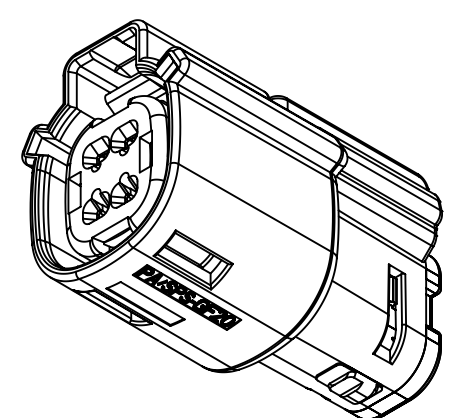
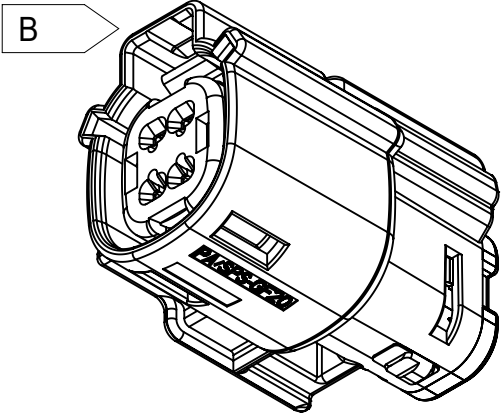


SHEET DESCRIPTION

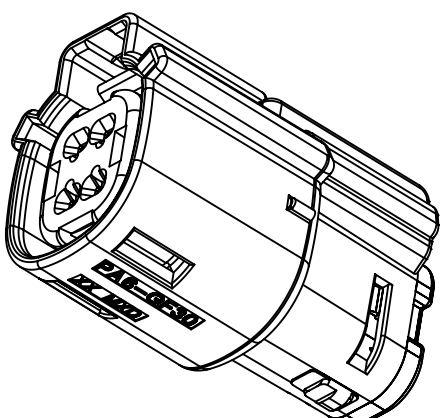
CONFIGURATIONS



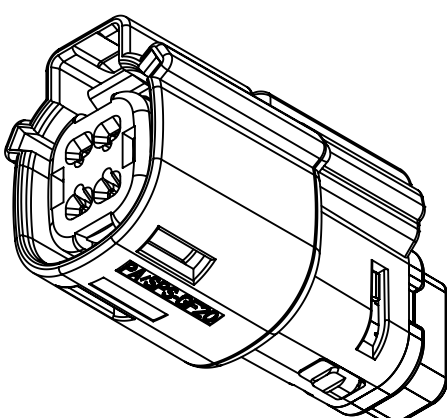
2X2 - STD.
2X2 - TRNS. - SILICONE FREE †



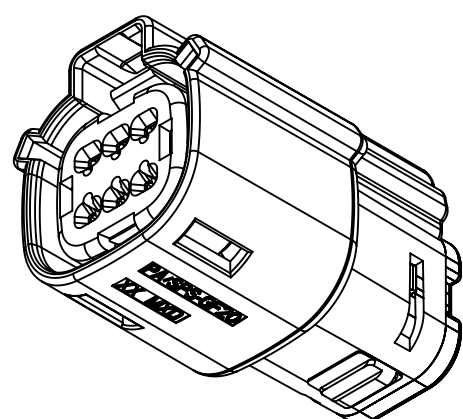
2X2 - STD. - WITH CLIPSLOT *



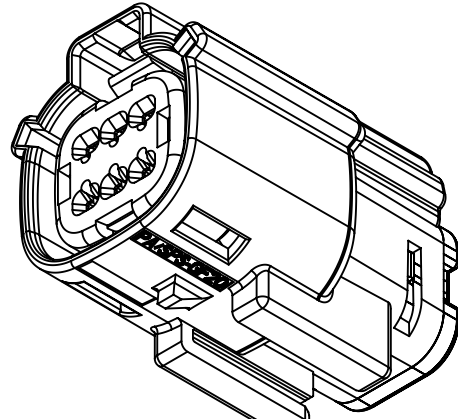
† 2X2 - UL V0



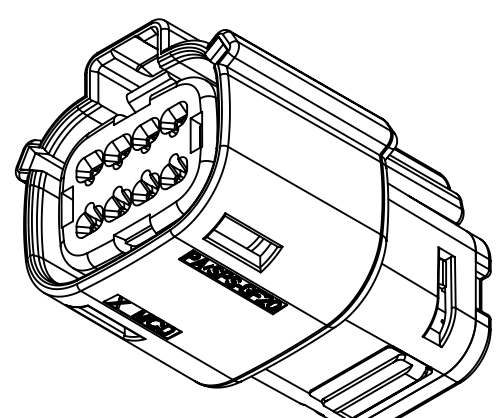
2X2 - STD. - LENGTHENED



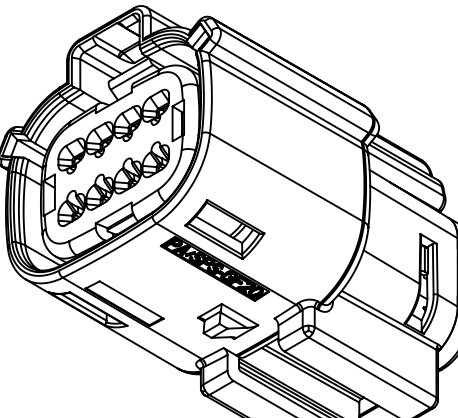
2X3 - STD.
2X3 - TRNS. - CONTAINS SILICONE †



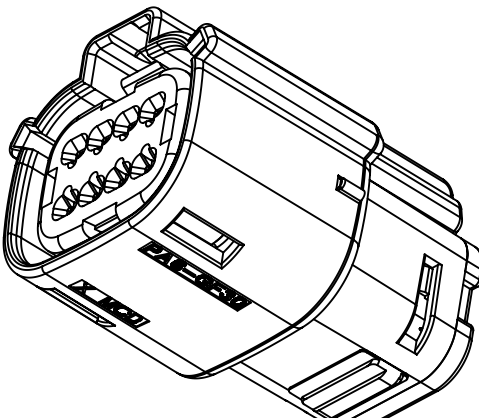
2X3 - STD. - WITH CLIPSLOT *



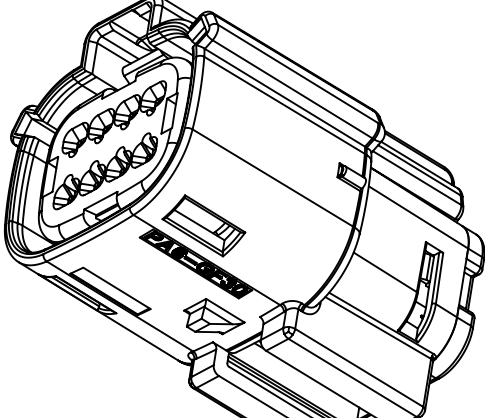
2X4 - STD.



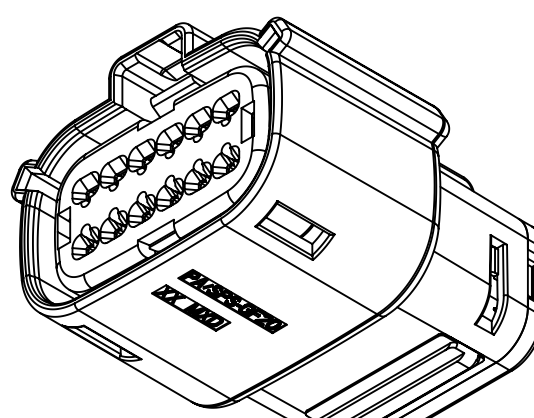
2X4 - STD. - WITH CLIPSLOT *



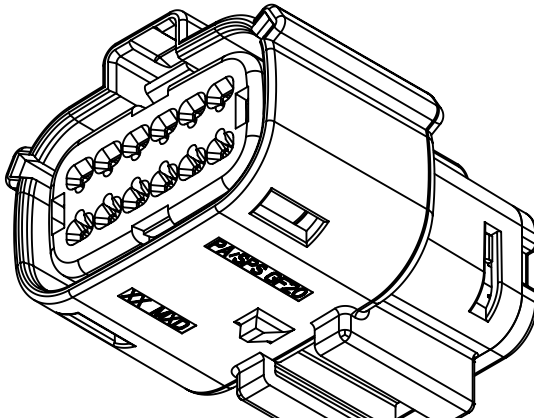
† 2X4 - UL V0



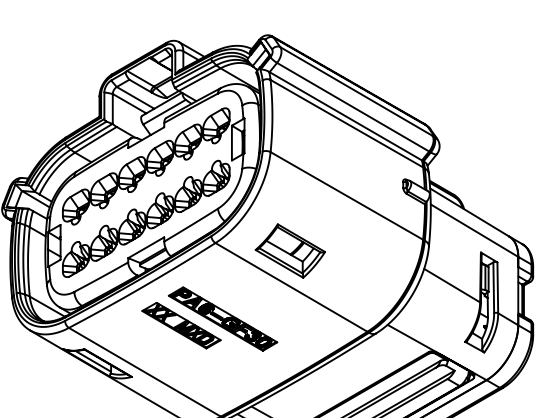
† 2X4 - UL V0-WITH CLIPSLOT*



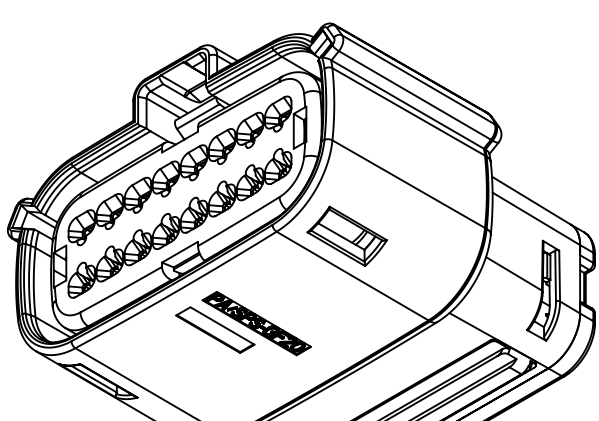
2X6 - STD.
C1 † 2X6 - TRNS.



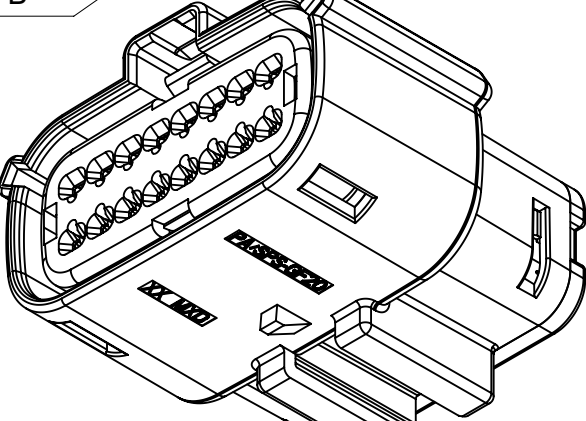
2X6 - STD. - WITH CLIPSLOT *
C1 † 2X6 - TRNS. - WITH CLIPSLOT *



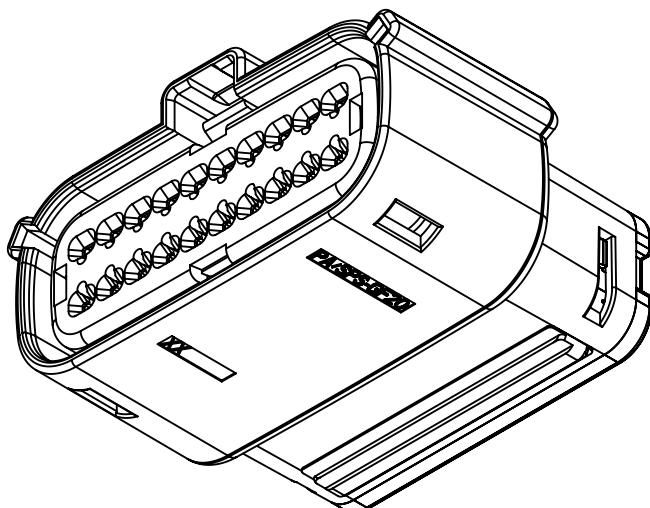
† 2X6 - UL V0



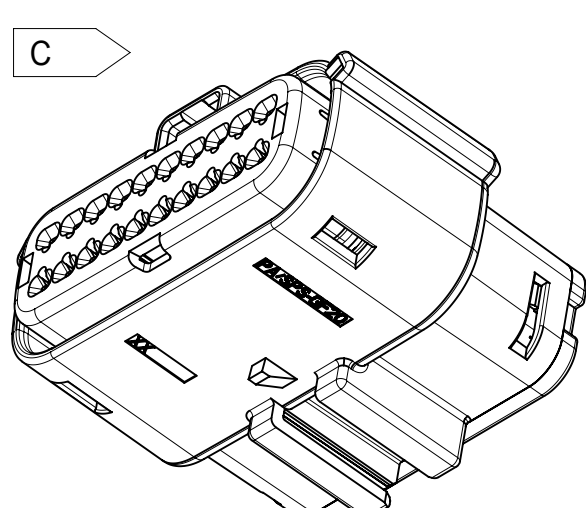
2X8 - STD.



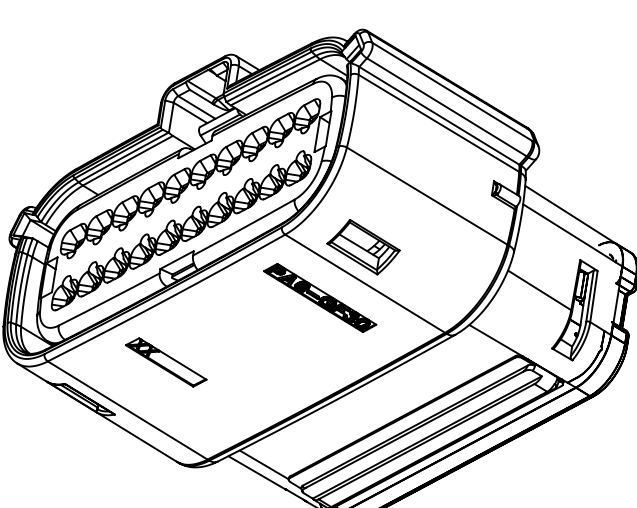
2X8 - STD. - WITH CLIPSLOT *



2X10 - STD.



2X10 - STD. - WITH CLIPSLOT *



† 2X10 - UL V0

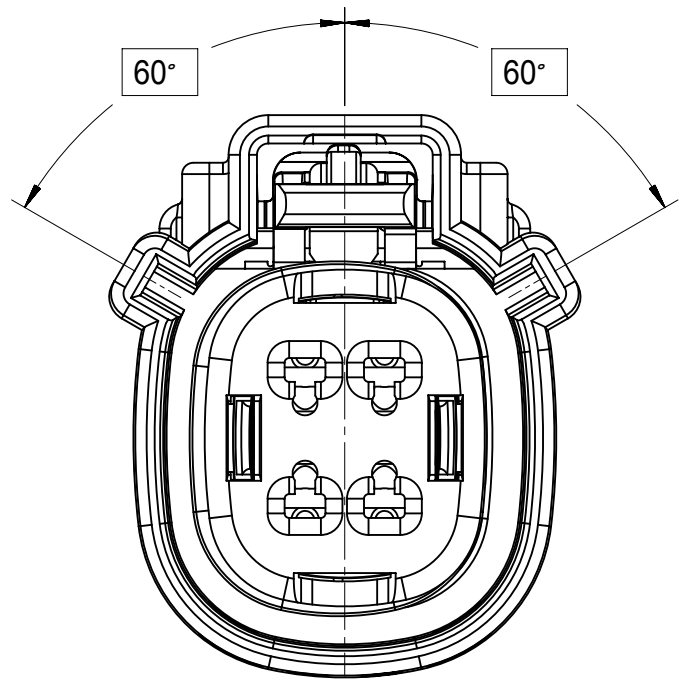
* WITH CLIPSLOT CONFIGURATION DOES NOT
MEET THE USCAR PACKAGING FRAME REQUIREMENTS
† MINOR GEOMETRY DIFFERENCE THAN STANDARD CONFIGURATION
SEE NOTES 1a & 2a-b FOR MORE INFORMATION

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 171650 DRWN: DDEB 2018/01/19 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/05/14 APPR: VKOSHY 2014/06/27 THIRD ANGLE PROJECTION 			molex					
	mm		1:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)							MX150 RCPT DUAL ROW SEALED ASSEMBLY MAT SEAL					
	ANGULAR TOL ± 1.0 °												
	4 PLACES ±		PRODUCT CUSTOMER DRAWING										
	3 PLACES ±												
	2 PLACES ± 0.1		DOCUMENT NUMBER					DOC TYPE		DOC PART		REVISION	
	1 PLACE ± 0.2		SD-33472-0001					PSD		001		C2	
	0 PLACES ±		MATERIAL NUMBER					CUSTOMER		SHEET NUMBER			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A1-SIZE					33472		GENERAL MARKET		2 OF 11	

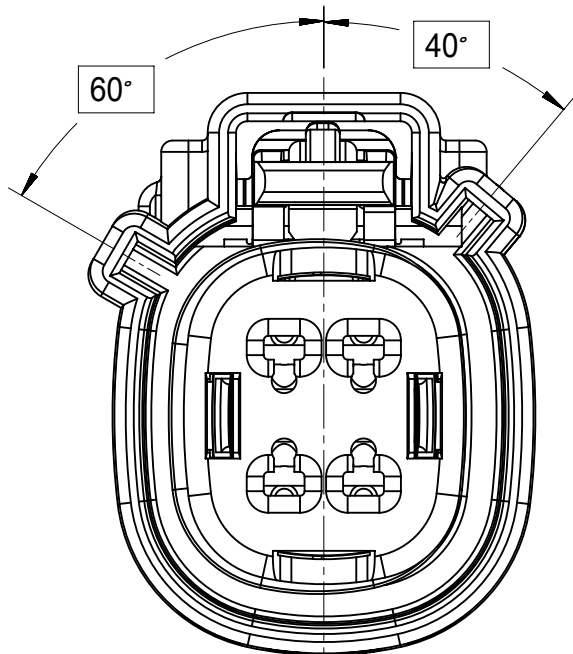
SHEET DESCRIPTION

KEY CONFIGURATIONS

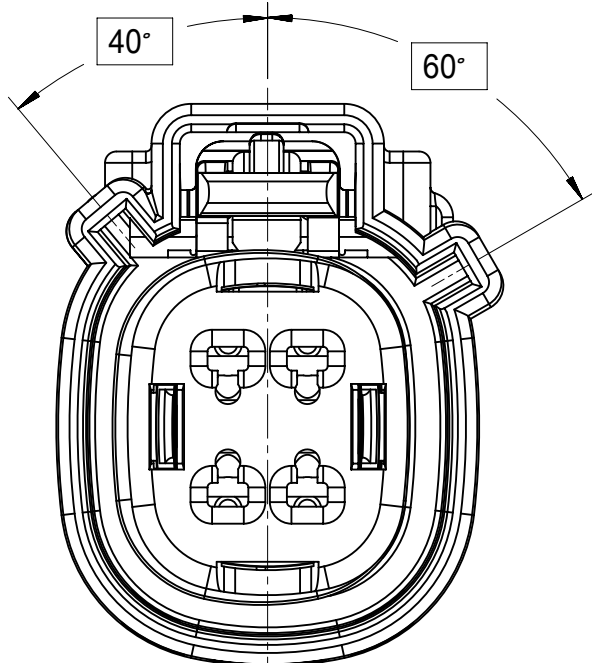
2X2



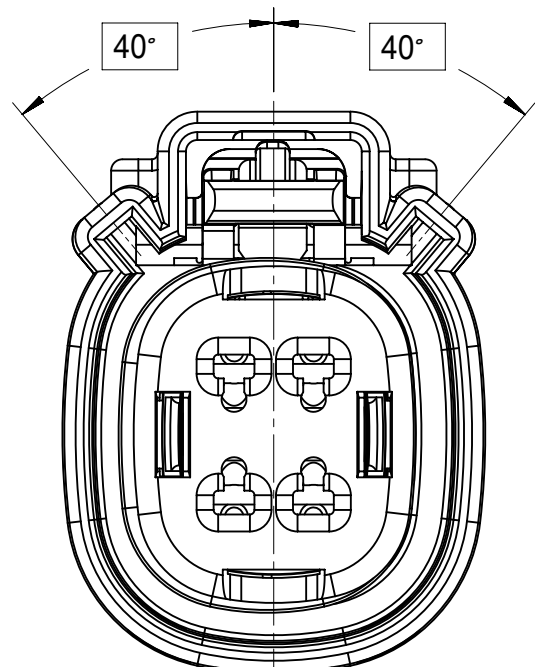
KEY A



KEY B

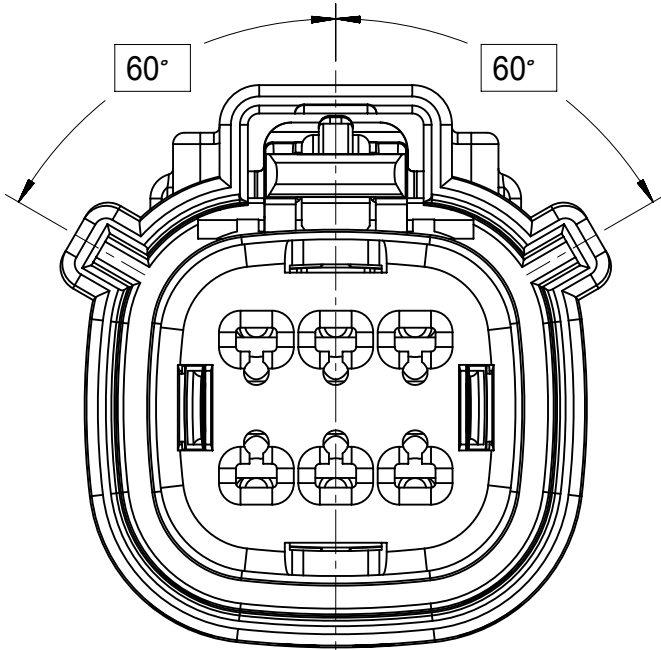


KEY C

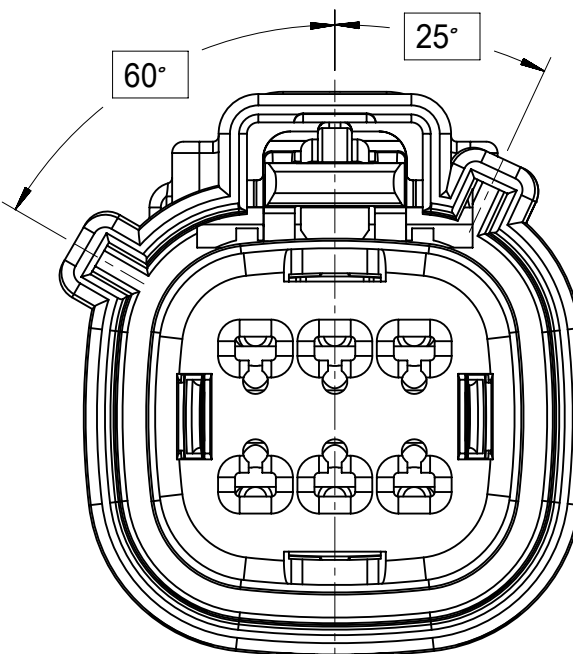


KEY D

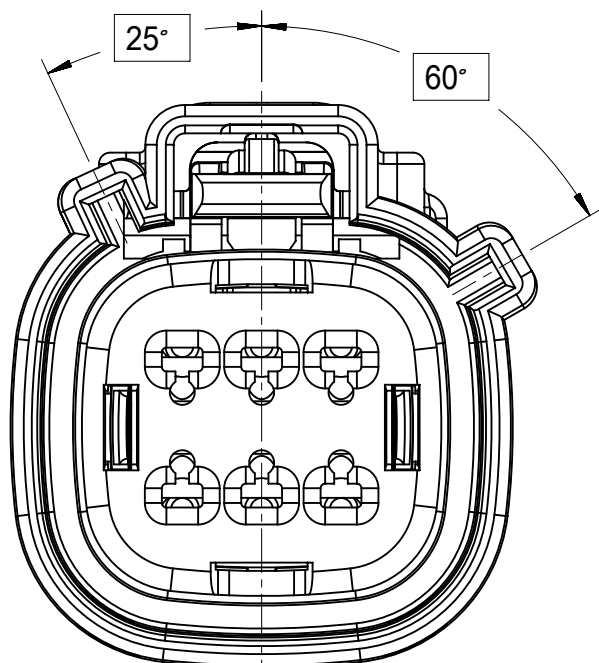
2X3



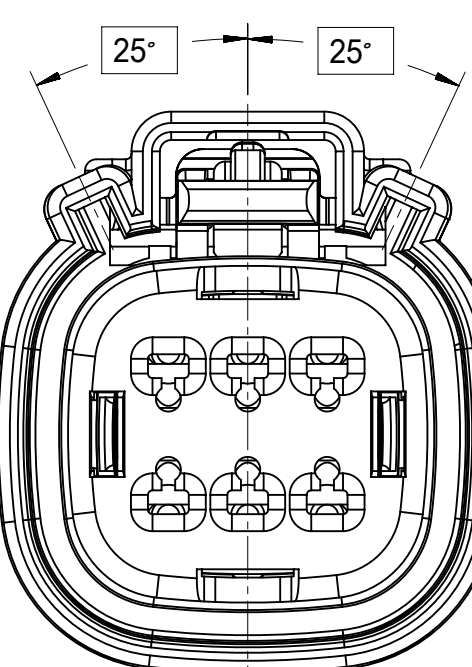
KEY A



KEY B

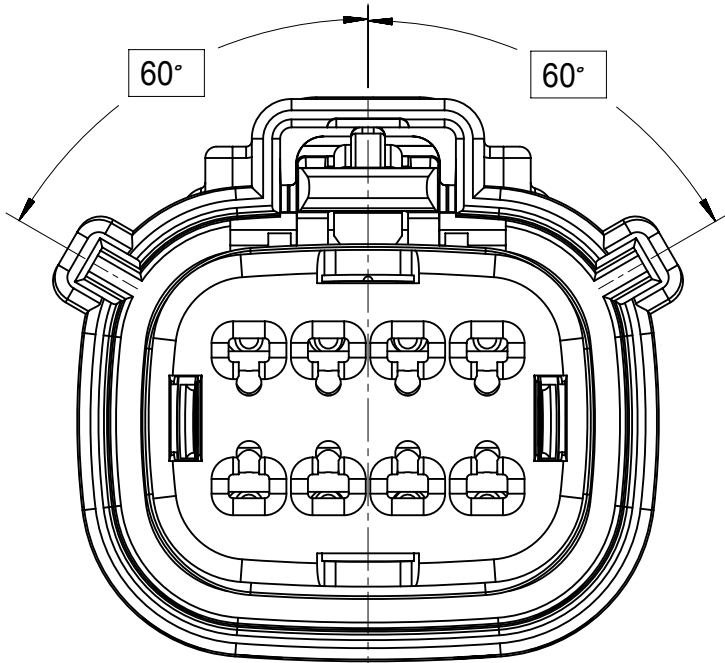


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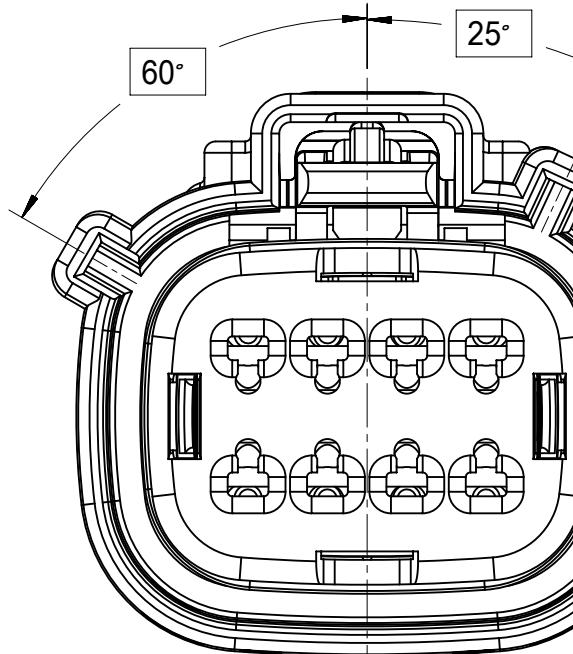


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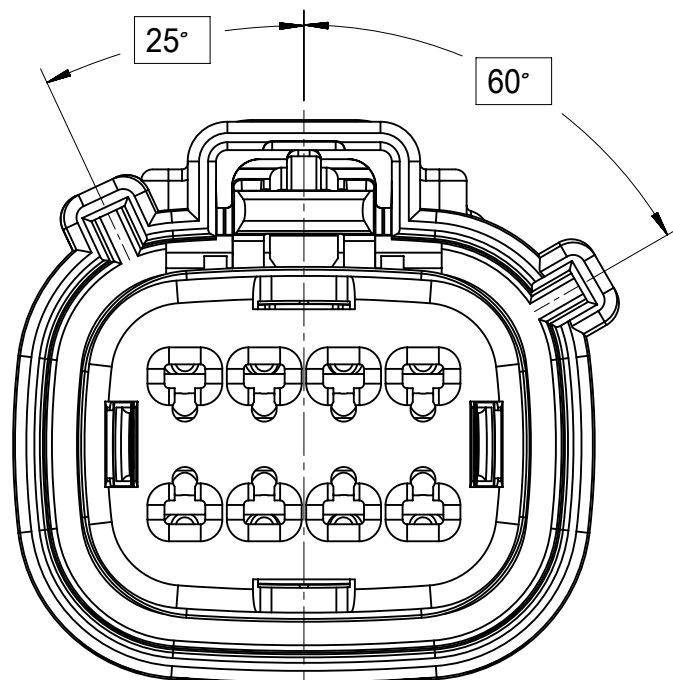
2X4



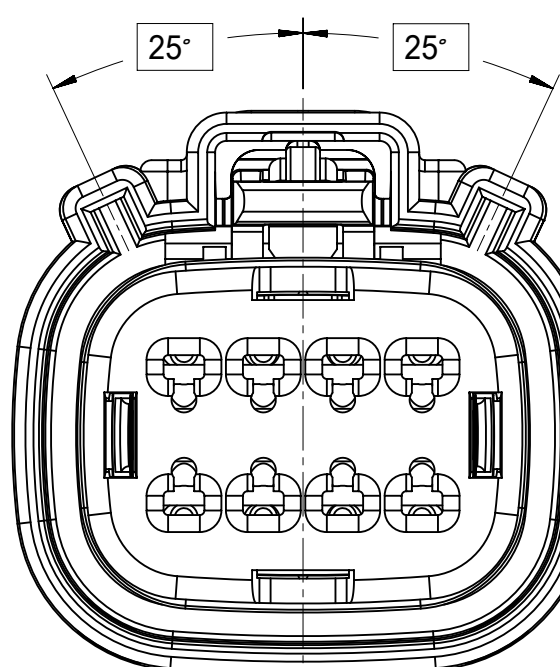
KEY A



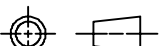
KEY B



KEY C



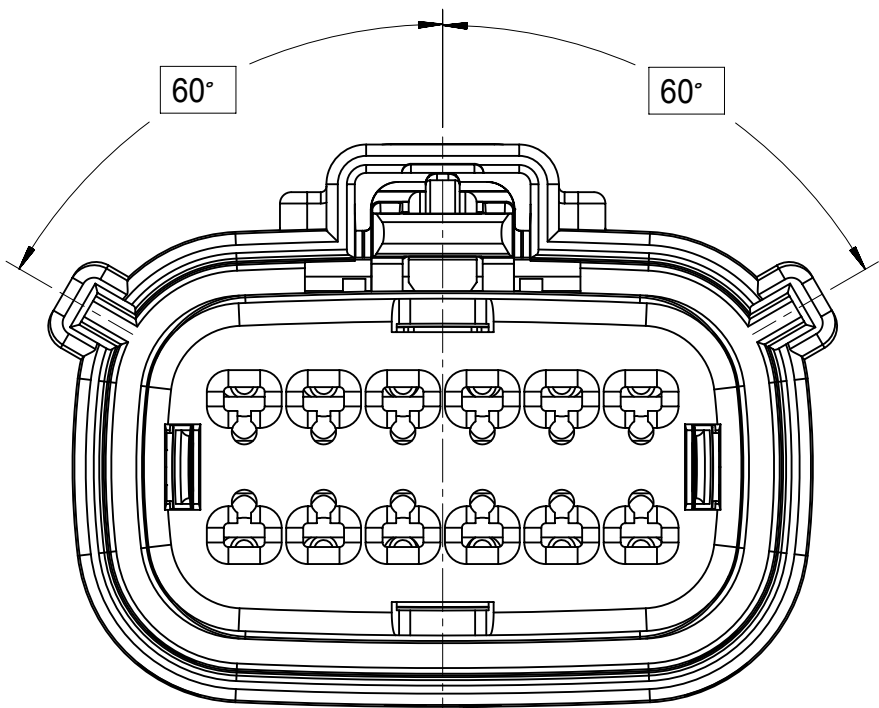
KEY D

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																											
 = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC:														molex									
 = 0		mm		1:1		EC NO: 171650																							
 = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)				ANGULAR TOL ± 1.0 °				DRWN: DDEB				2018/01/19				MX150 RCPT DUAL ROW SEALED ASSEMBLY MAT SEAL											
 = 0										CHK'D: MVANSLAMBROU				2018/02/16															
 = 0		4 PLACES		±		APPR: MVANSLAMBROU				2018/02/16				PRODUCT CUSTOMER DRAWING															
 = 0		3 PLACES		±		INITIAL REVISION:				DOCUMENT NUMBER																			
 = 0		2 PLACES		± 0.1		DRWN: APROFFITT														2014/05/14				SD-33472-0001		DOC TYPE		DOC PART	
 = 0		1 PLACE		± 0.2		APPR: VKOSHY				2014/06/27																			
 = 0		0 PLACES		±		THIRD ANGLE PROJECTION				DRAWING				SERIES				MATERIAL NUMBER				CUSTOMER				SHEET NUMBER			
 = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								A1-SIZE				33472				GENERAL MARKET				3 OF 11							

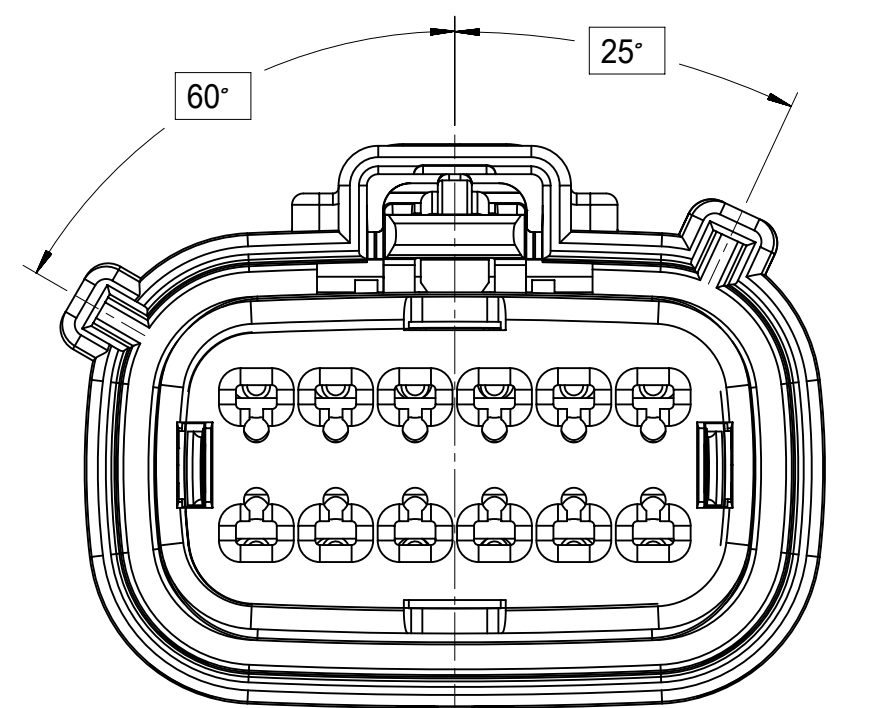
SHEET DESCRIPTION

KEY CONFIGURATIONS CONT.

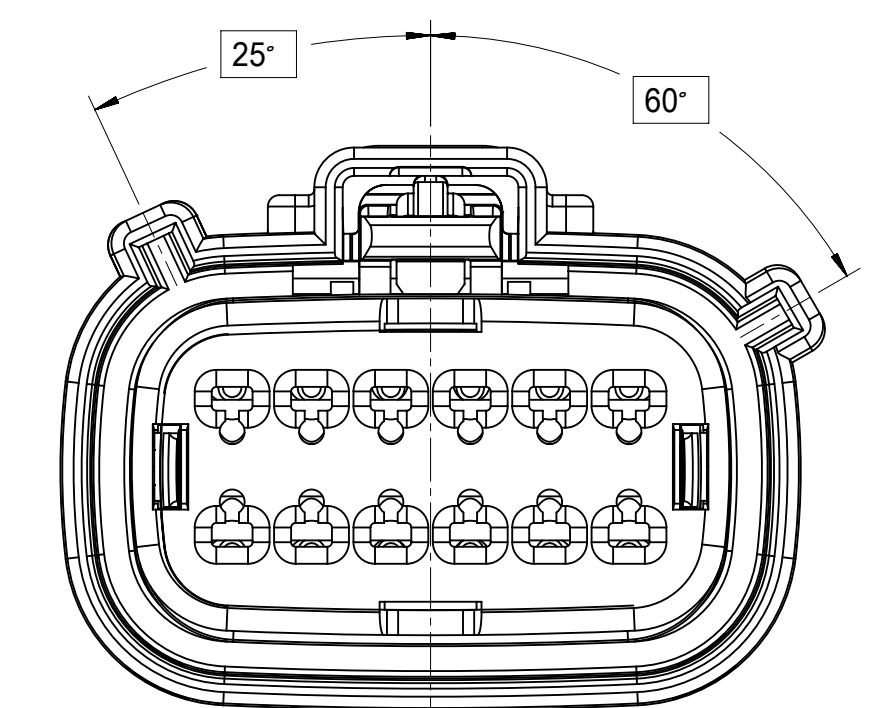
2X6



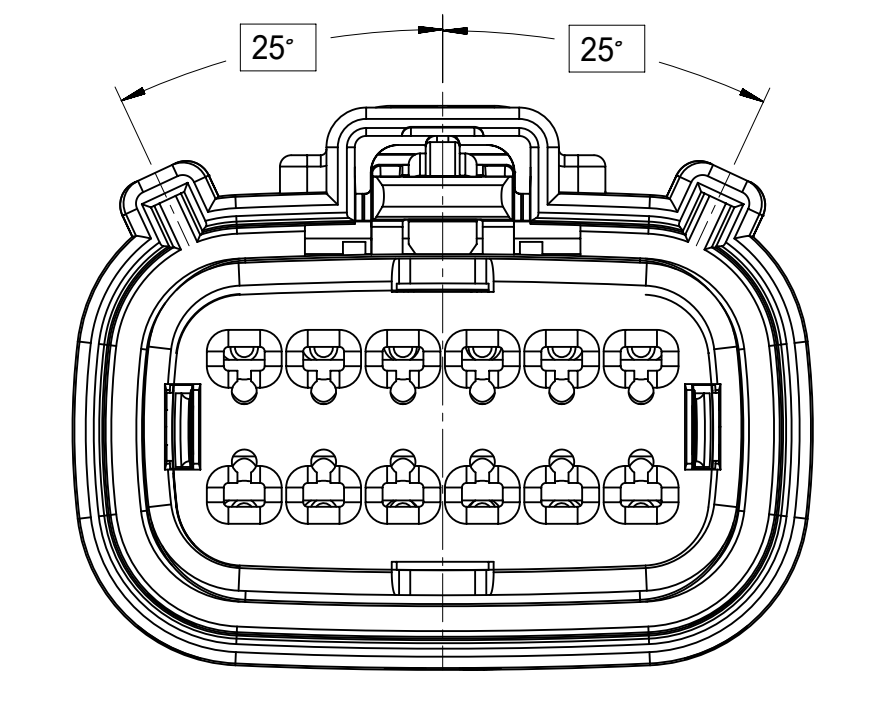
KEY A



KEY B

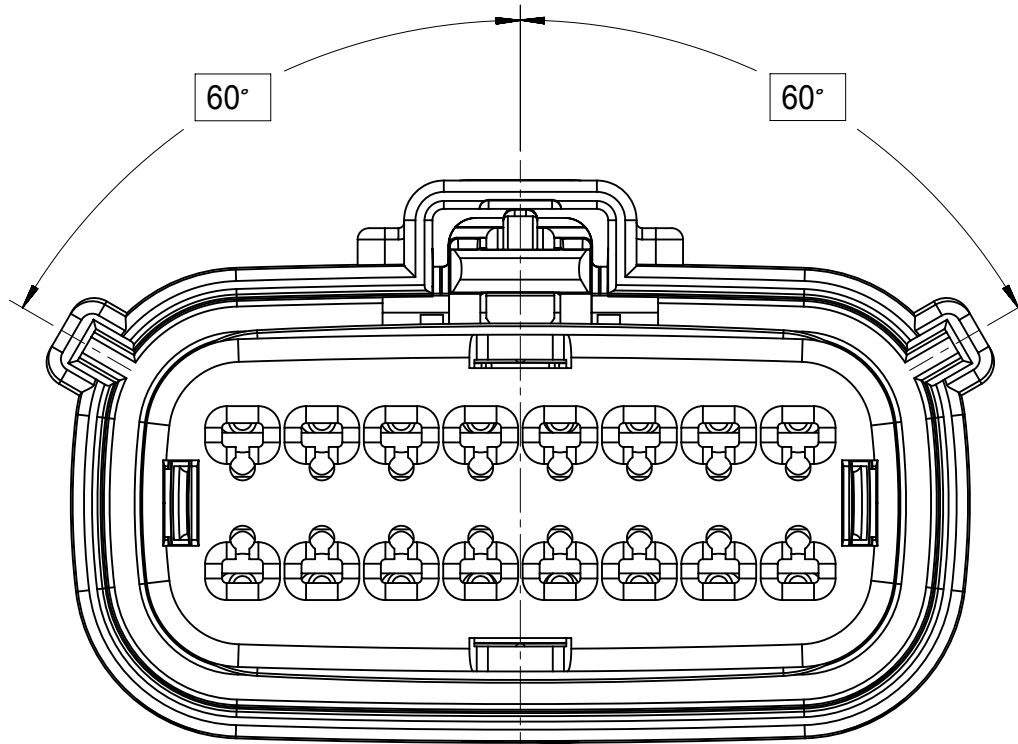


KEY C

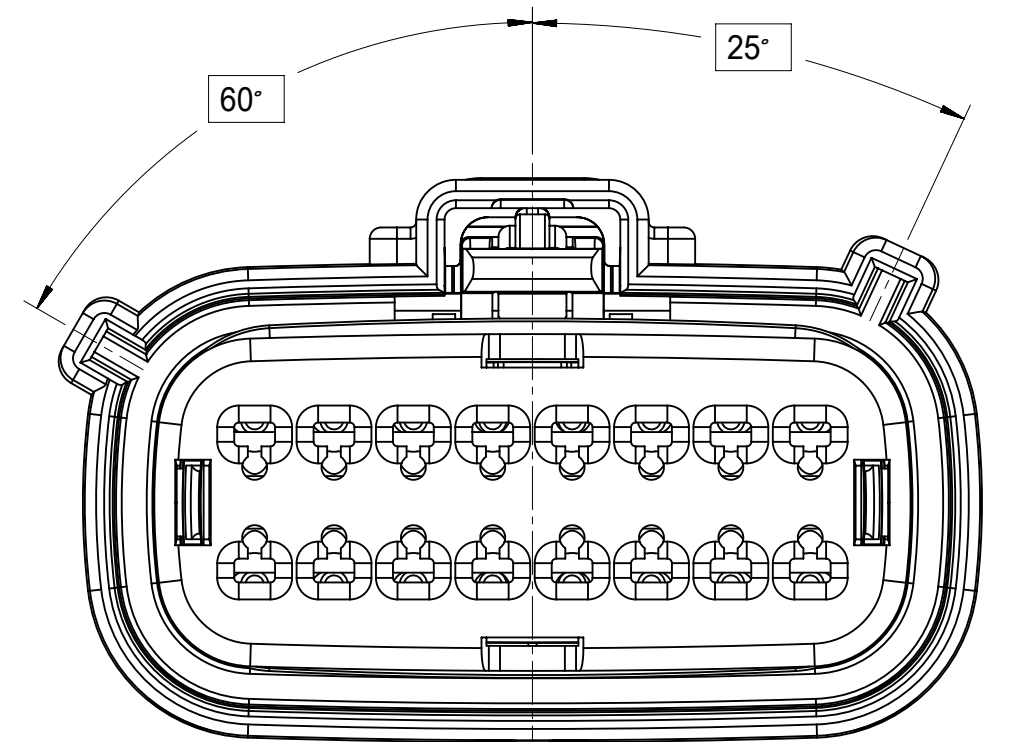


KEY D

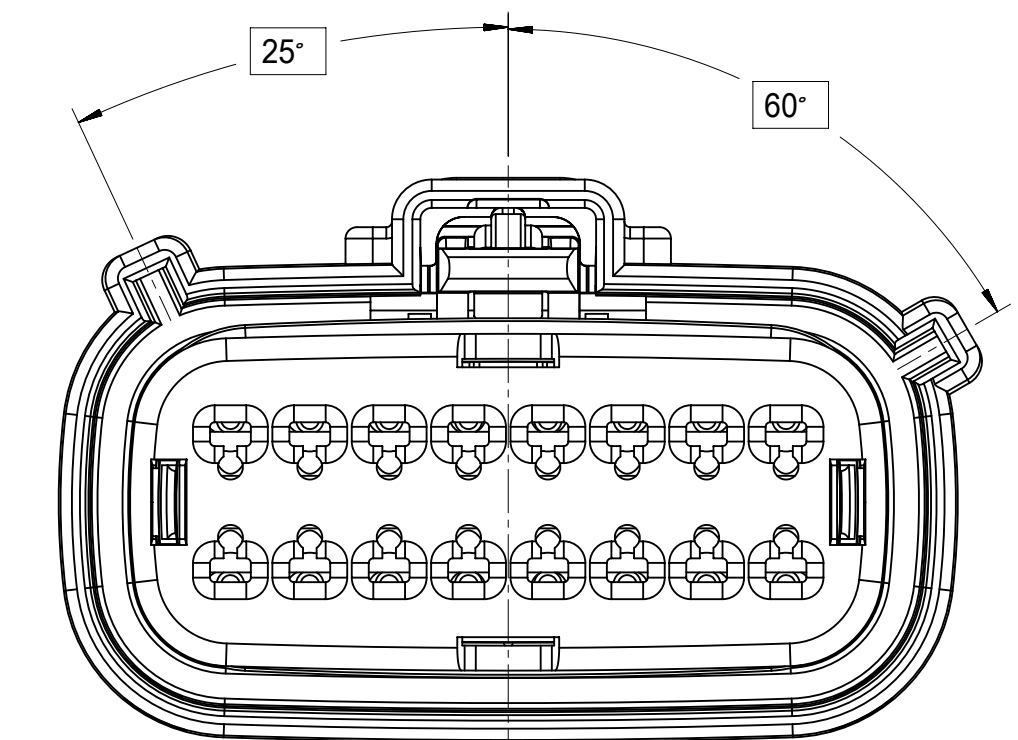
2X8



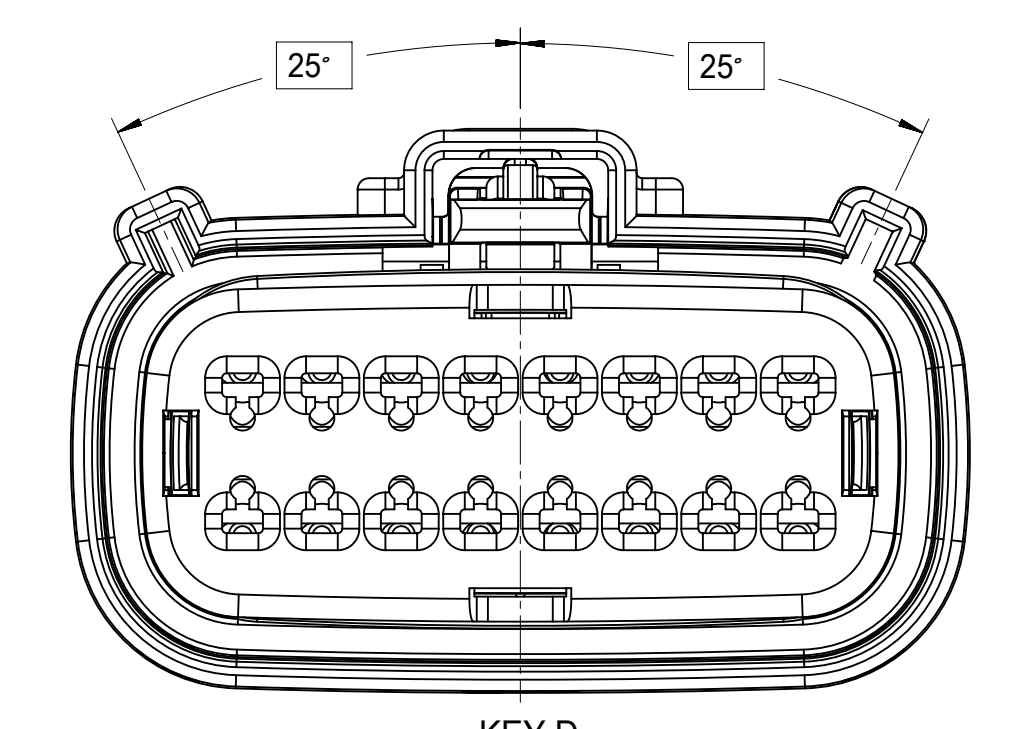
KEY A



KEY B

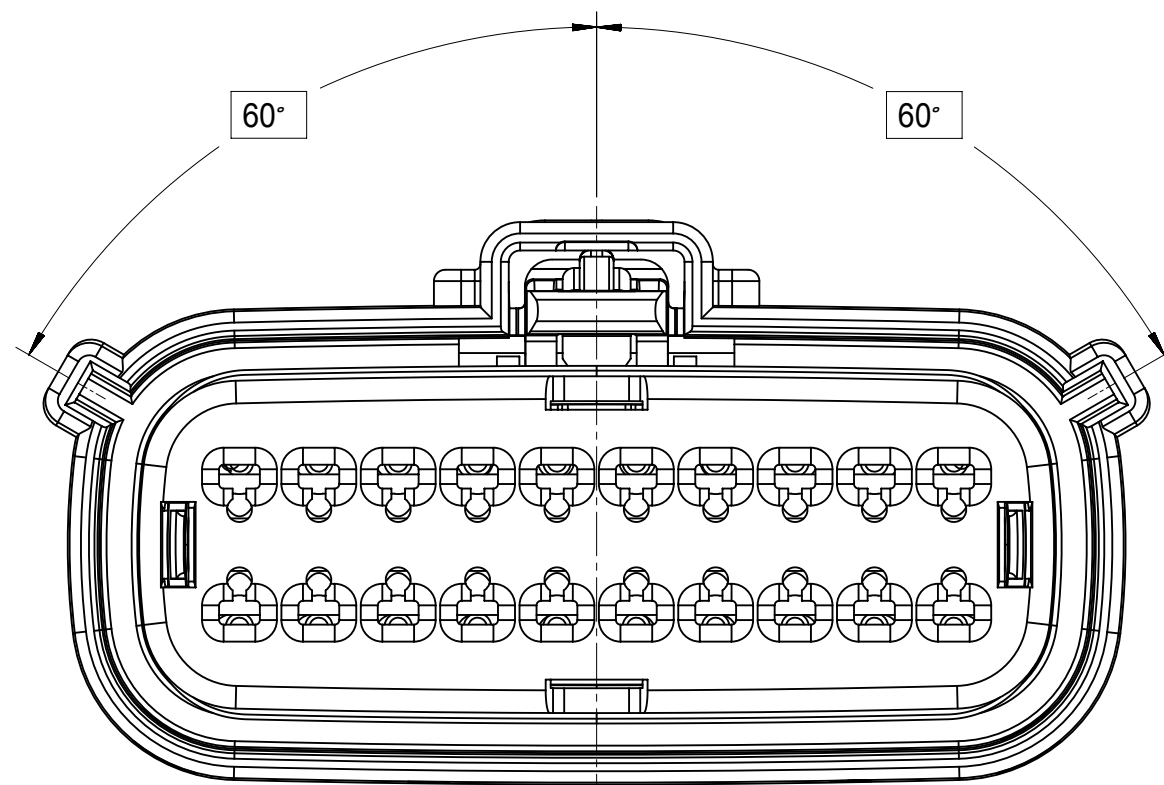


KEY C

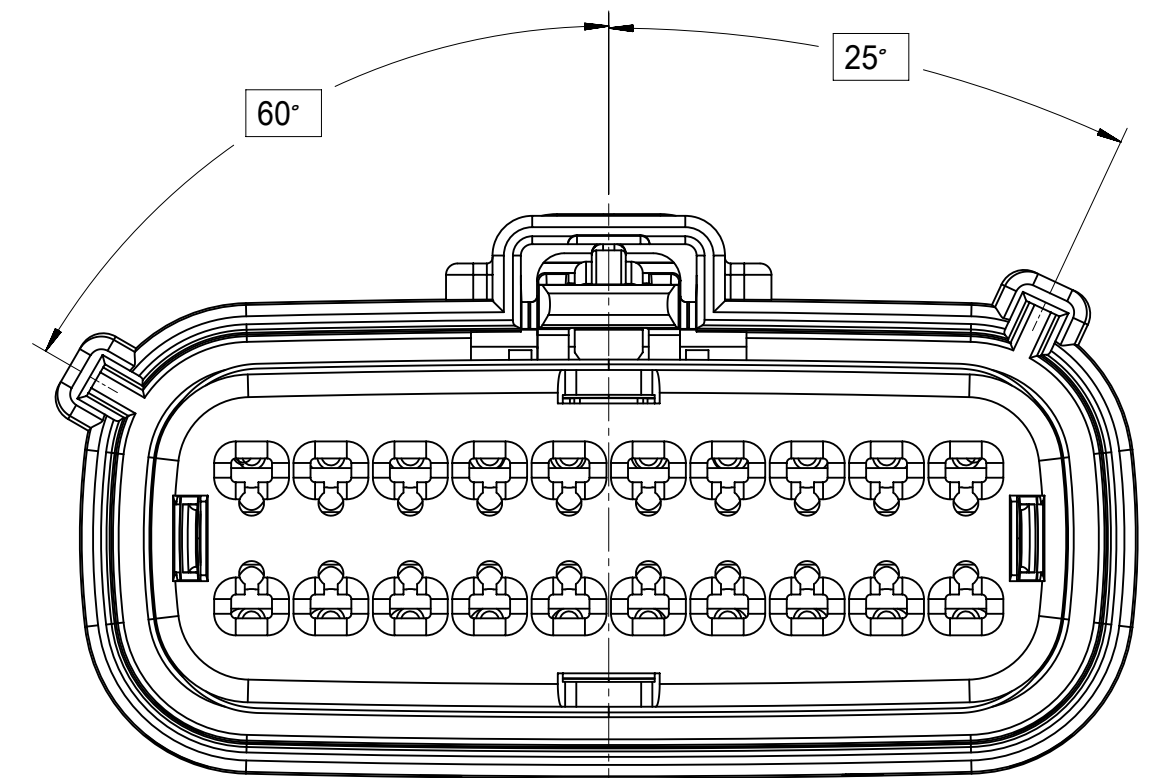


KEY D

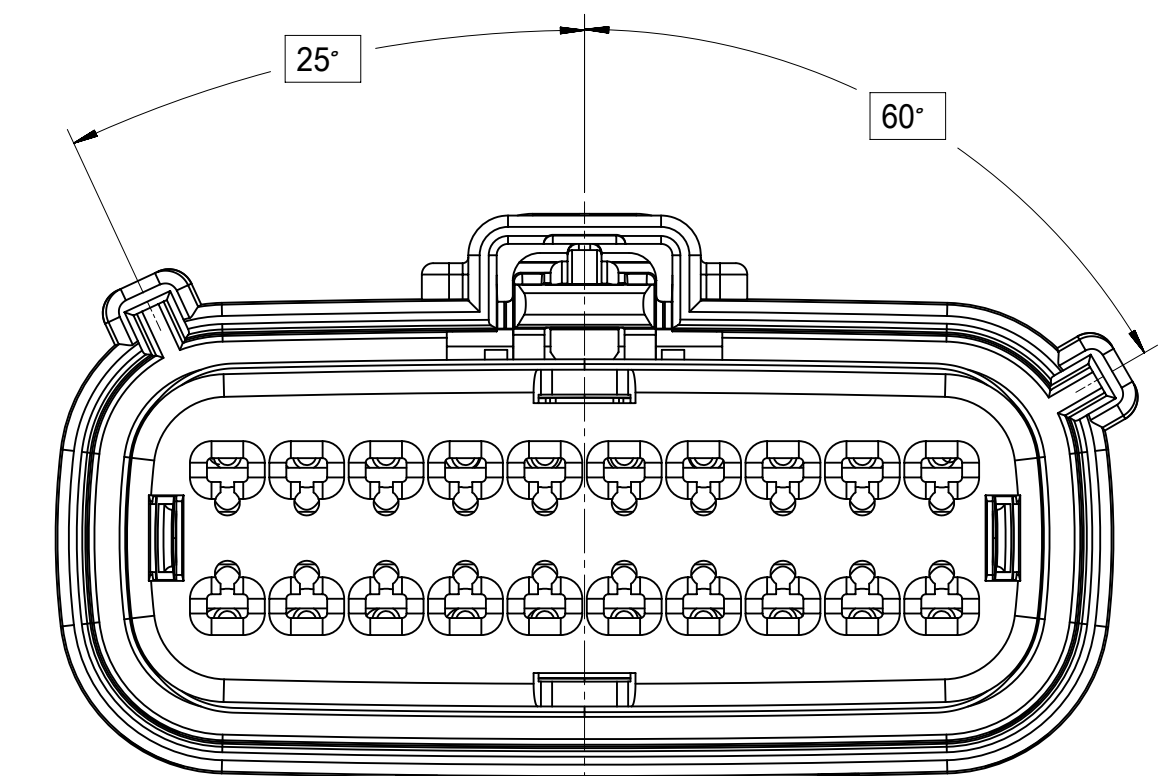
2X10



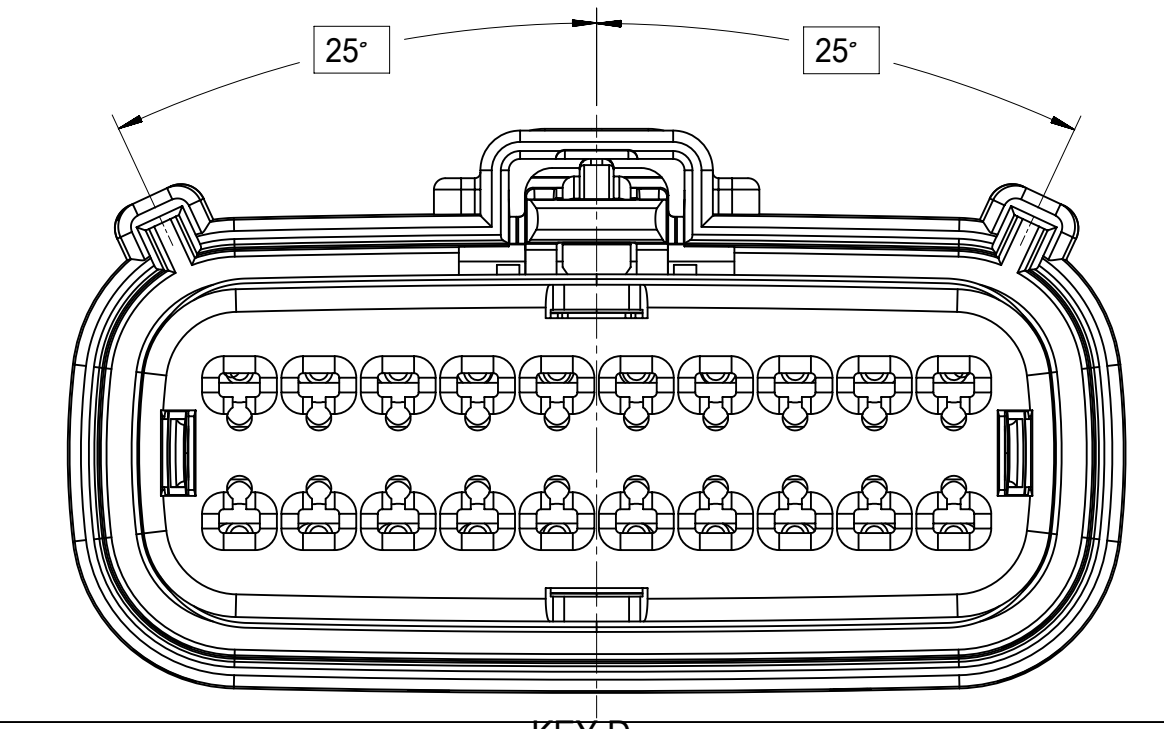
KEY A



KEY B



KEY C

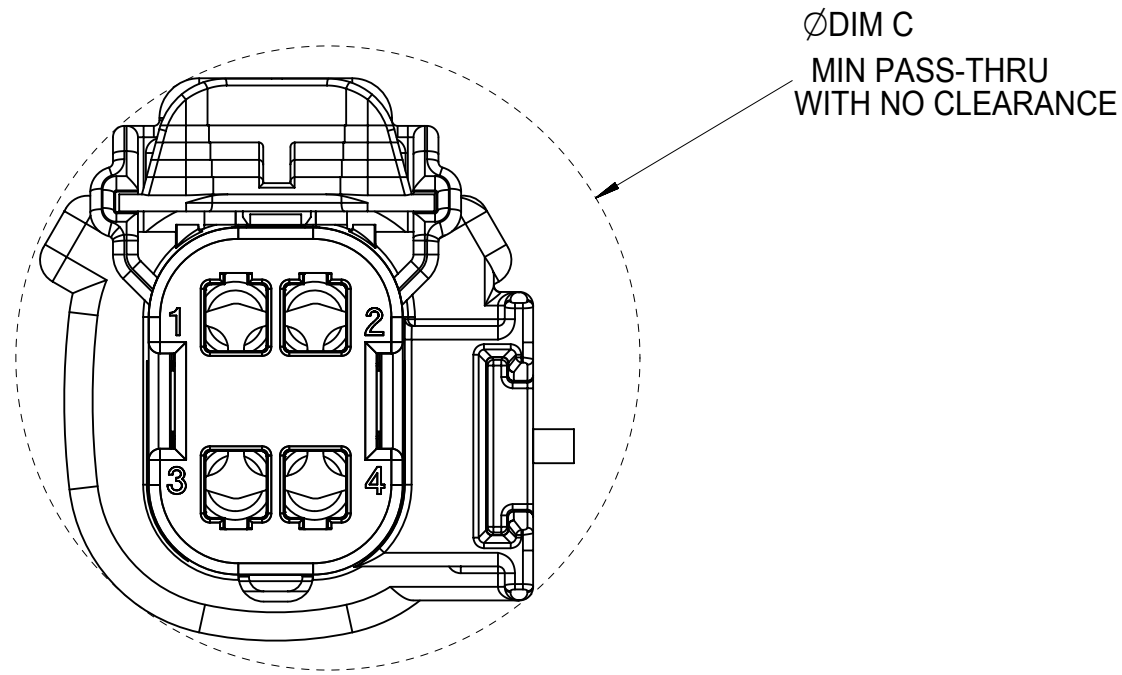
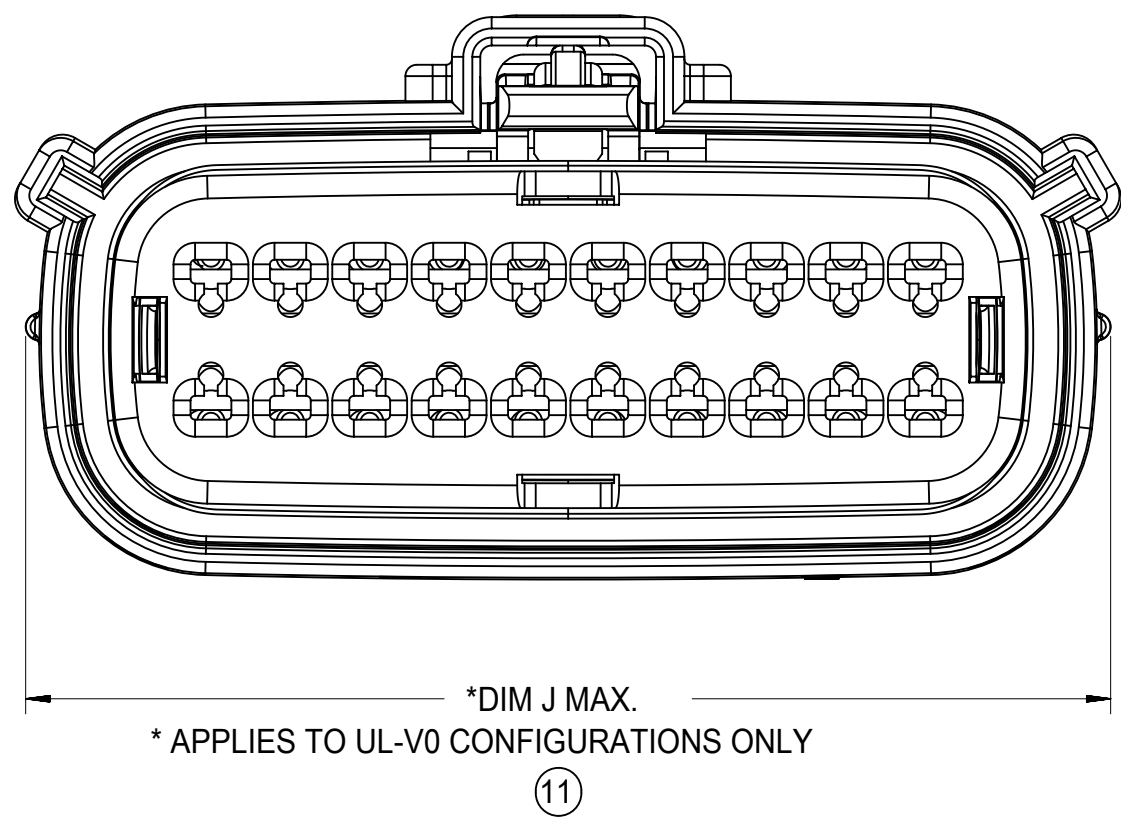


KEY D

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
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	= 0	mm	1:1
	= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	= 0	ANGULAR TOL ± 1.0 °	
	= 0	4 PLACES	±
	= 0	3 PLACES	±
	= 0	2 PLACES	± 0.1
	= 0	1 PLACE	± 0.2
	= 0	0 PLACES	±
	= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
		THIRD ANGLE PROJECTION	DRAWING
			A1-SIZE
		SERIES	33472
CURRENT REV DESC:			
EC NO: 171650			
DRWN: DDEB 2018/01/19			
CHK'D: MVANSLAMBROU 2018/02/16			
APPR: MVANSLAMBROU 2018/02/16			
INITIAL REVISION:			
DRWN: APROFFITT 2014/05/14			
APPR: VKOSHY 2014/06/27			
		MATERIAL NUMBER	CUSTOMER
		SD-33472-0001	GENERAL MARKET
		DOC TYPE	DOC PART
		PSD	001
		REVISION	C2
		SHEET NUMBER	
		4 OF 11	

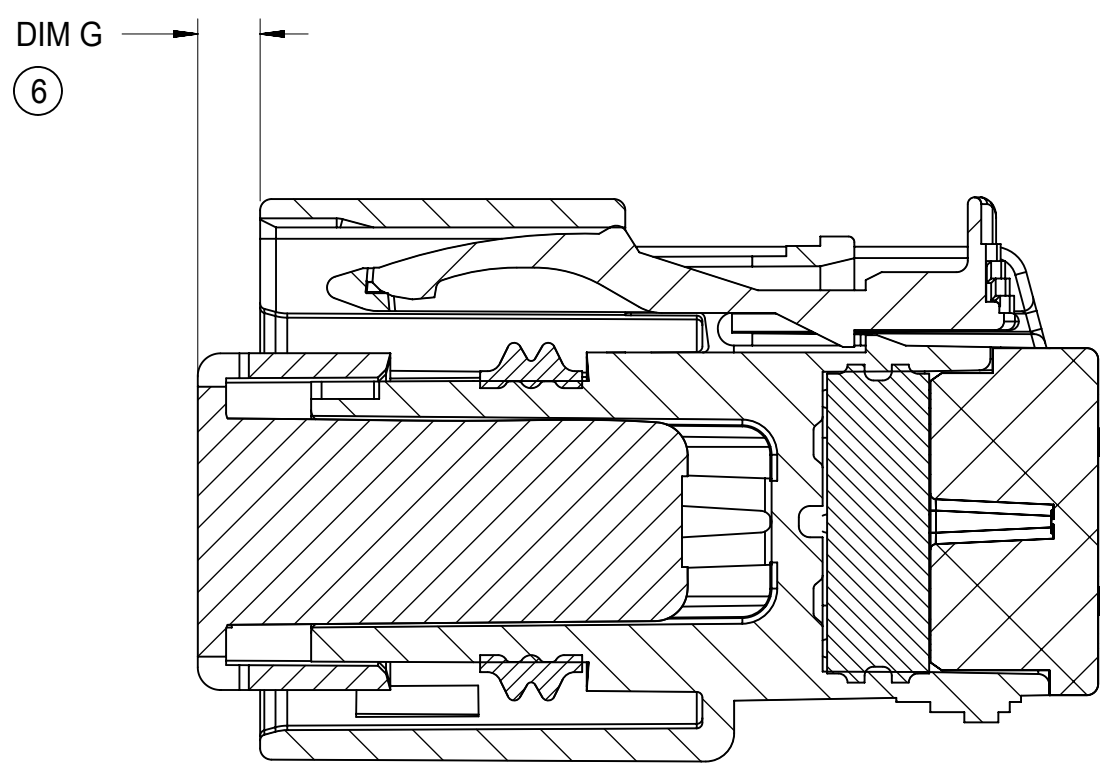
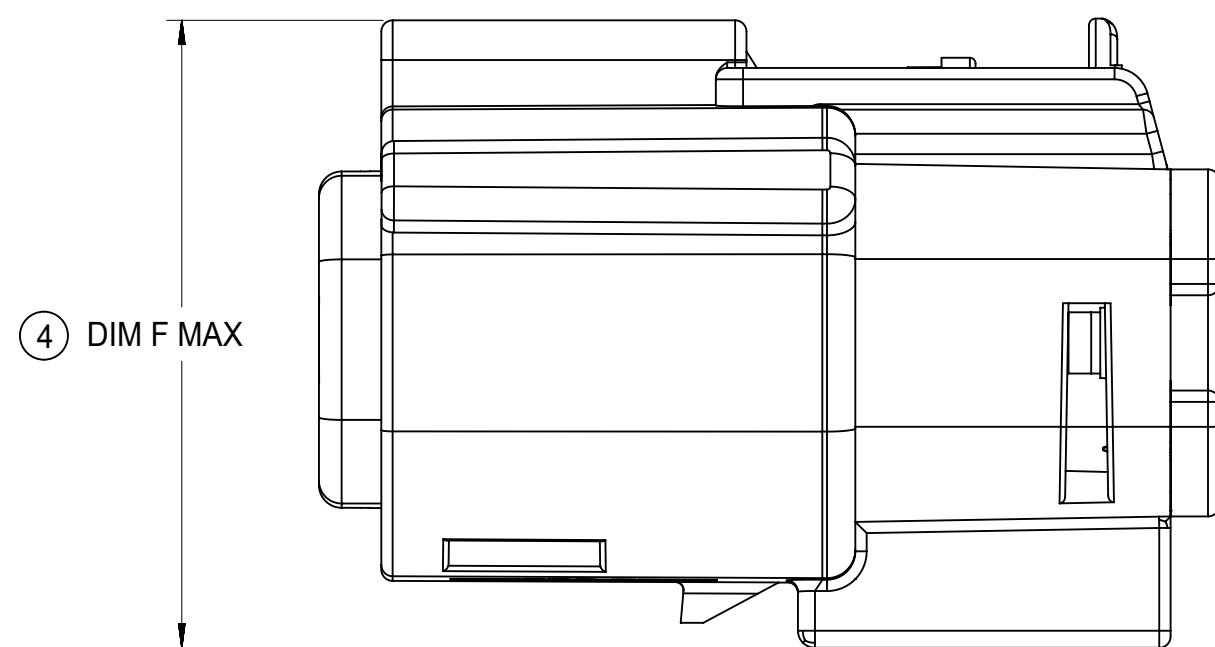
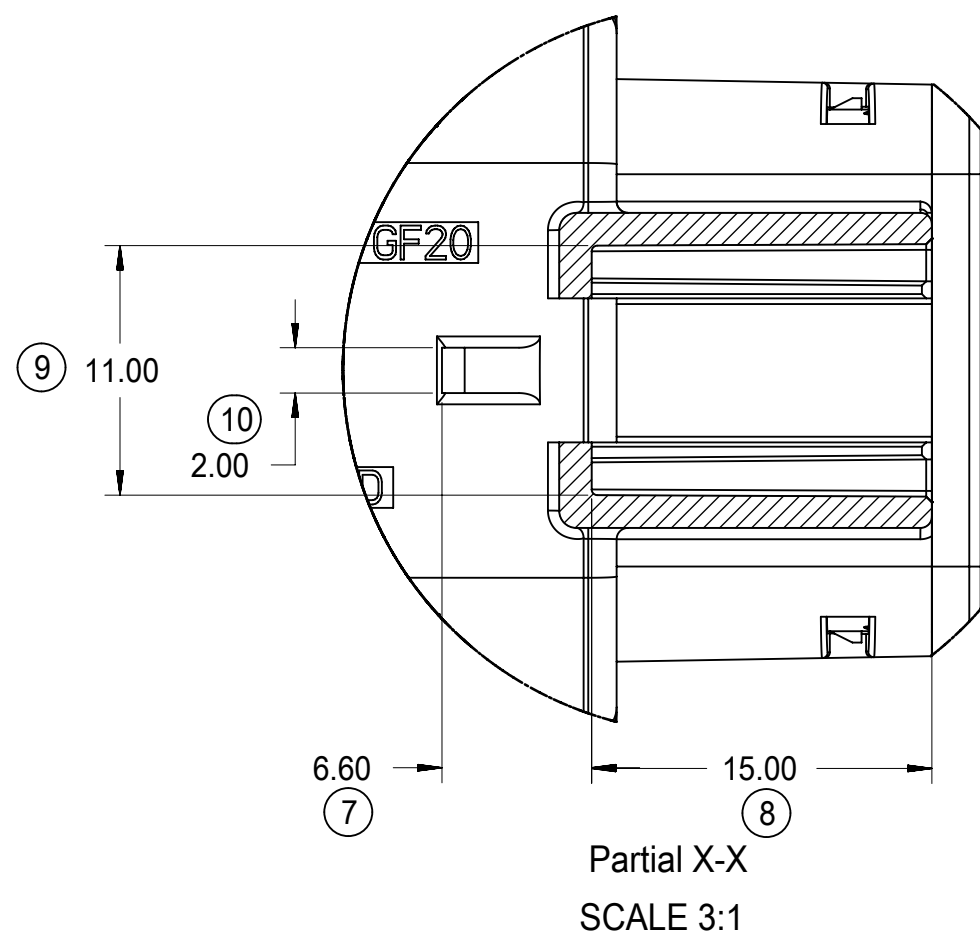
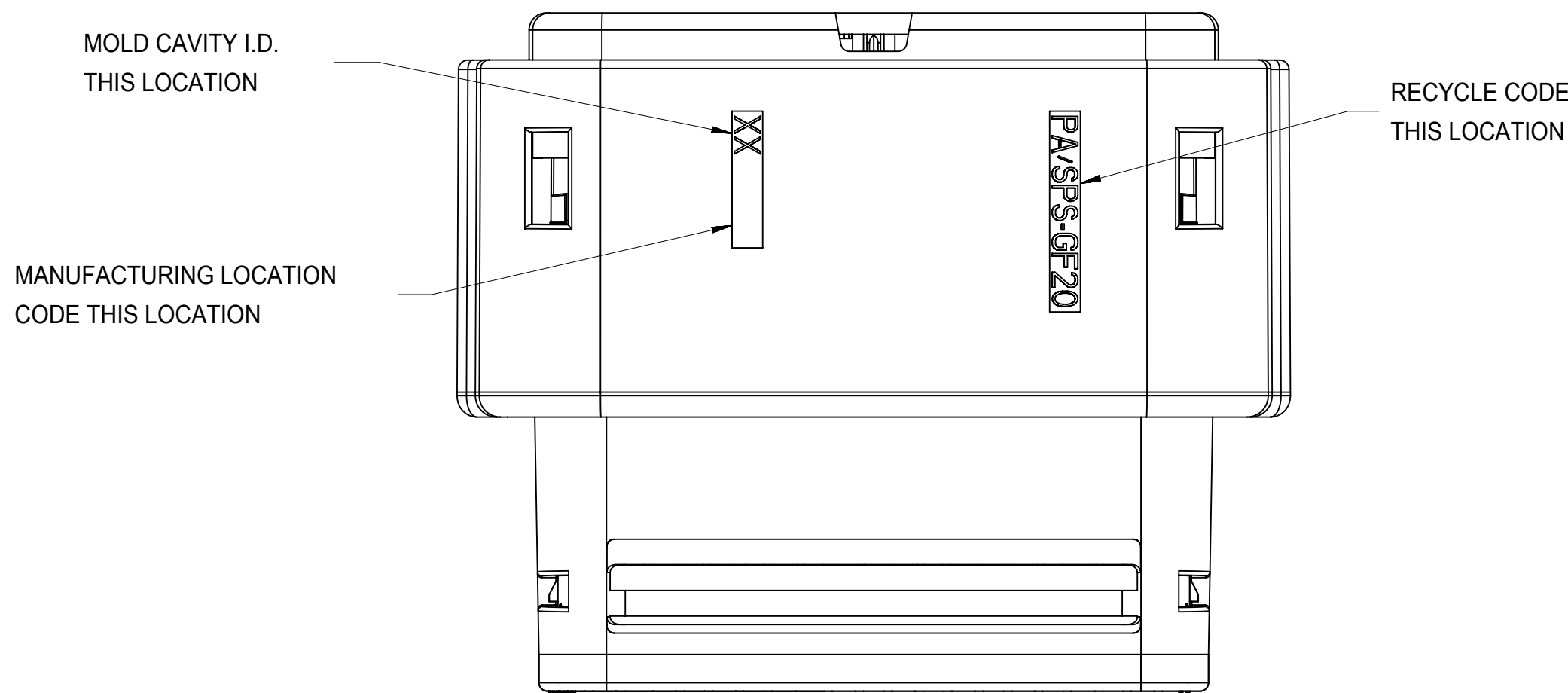
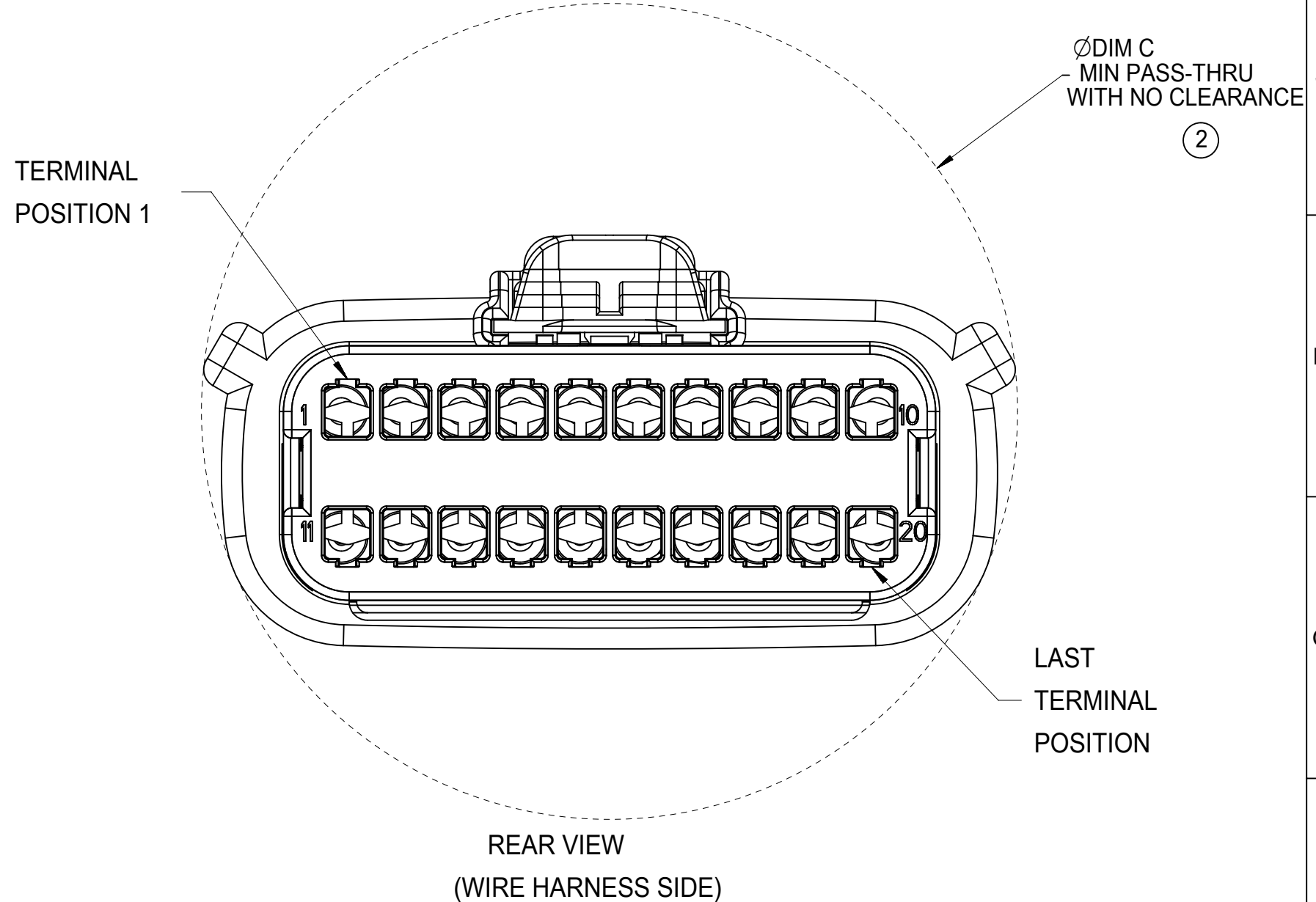
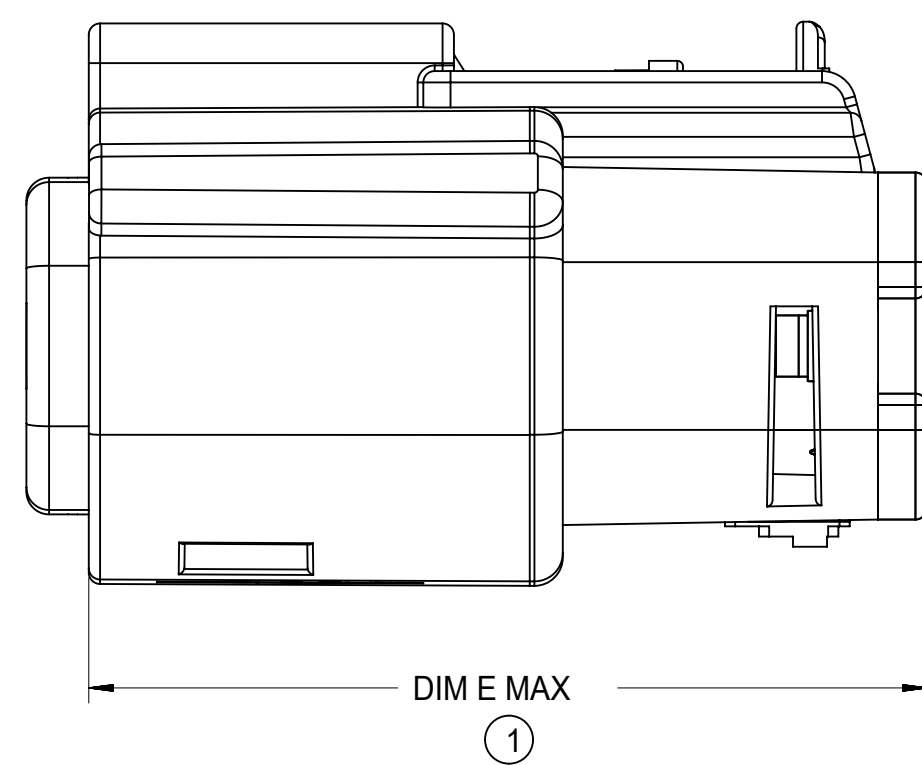
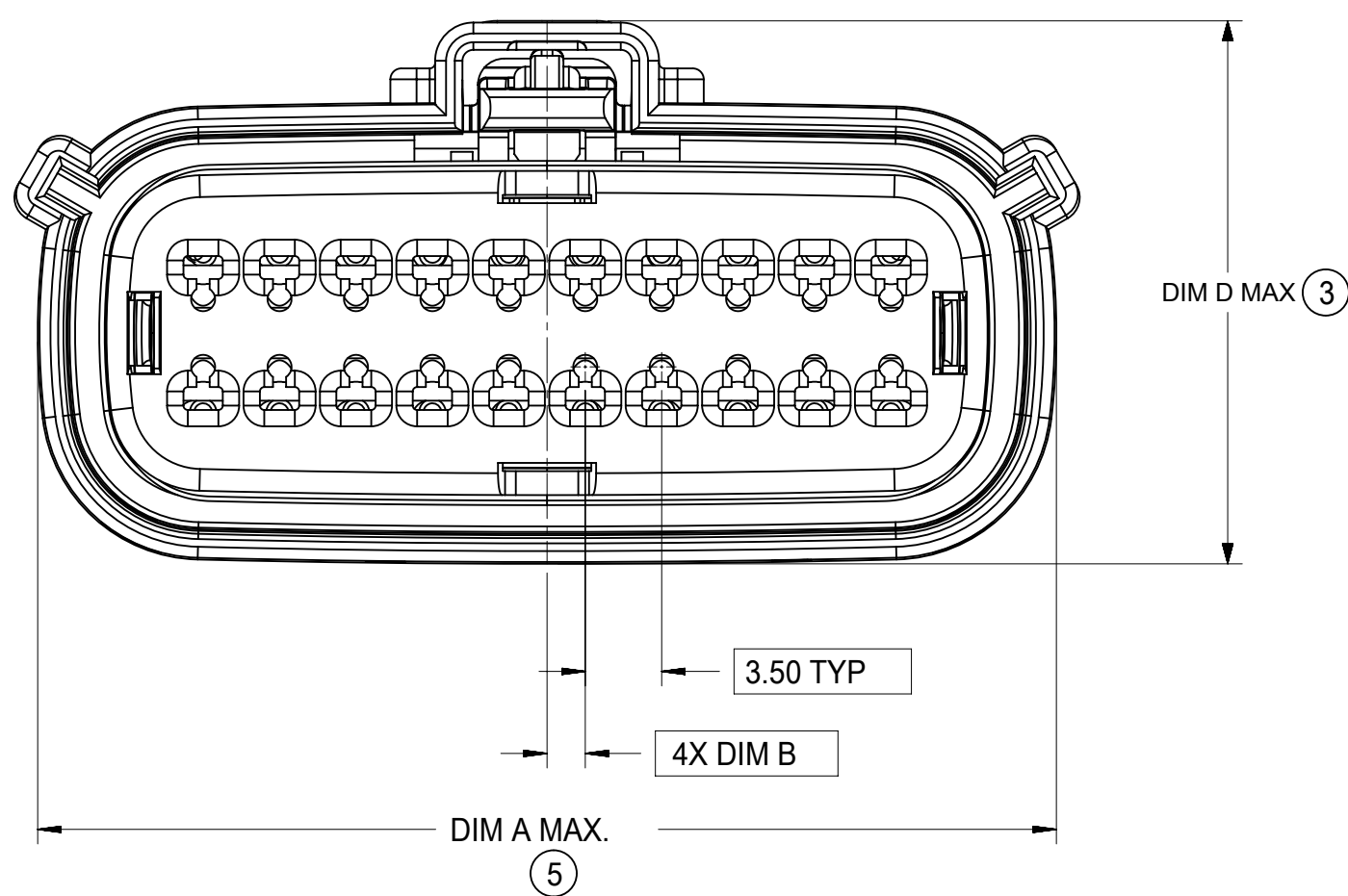
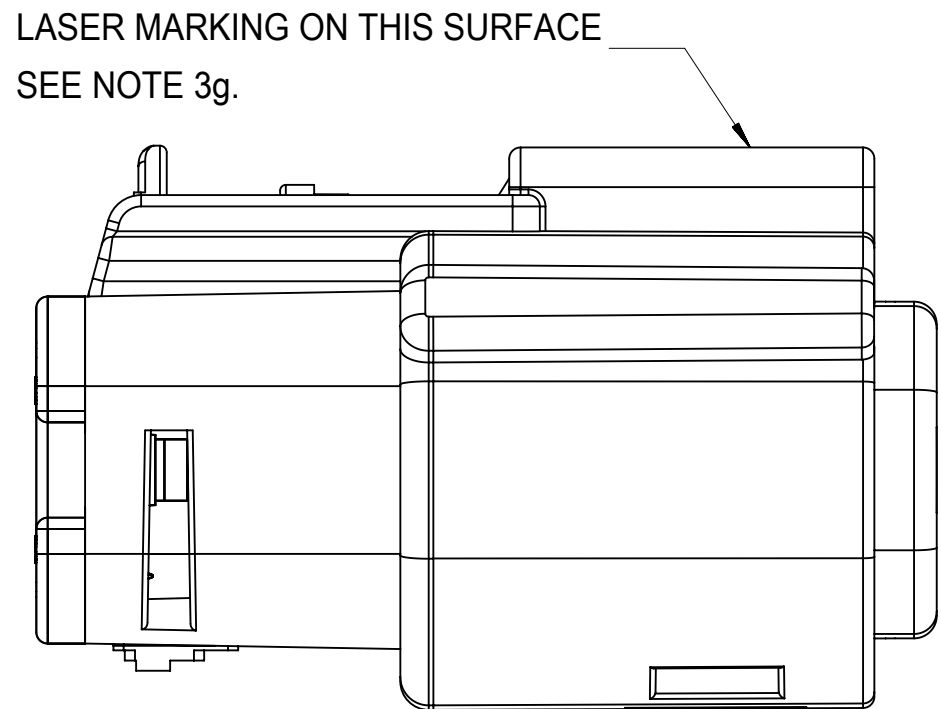
SHEET DESCRIPTION

RECEPTACLE CONNECTOR ASSEMBLY



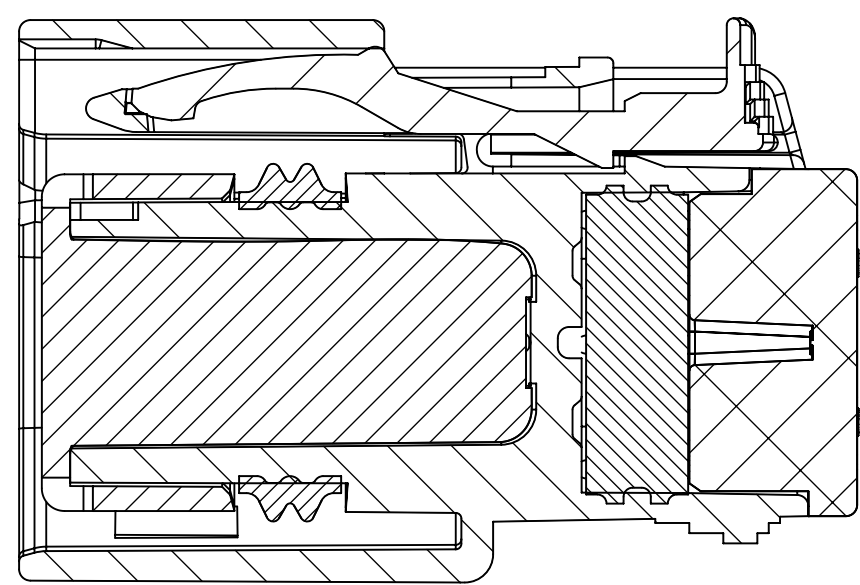
B APPLIES TO 2X2 - STD. - WITH CLIPSLOT ONLY

DESCRIPTION	DIMENSIONS						
	A	B	C	D	E	F	J
2X2 W/O CLIPSLOT	18.58	1.75	25.45	24.81	37.65	N/A	2.75±0.50
2X2 W/ CLIPSLOT	18.58	1.75	27.65	24.81	37.65	N/A	2.75±0.50
2X2 LENGTHENED	18.58	1.75	25.45	24.81	42.25	N/A	2.75±0.50
2X3 W/ CLIPSLOT	22.25	3.5	30.50	N/A	37.65	27.96	4.0±0.4
2X3 W/O CLIPSLOT	22.25	3.5	26.24	24.90	37.65	N/A	4.0±0.4
2X4 W/ CLIPSLOT	25.75	1.75	31.50	N/A	37.65	28.00	2.75±0.50
2X4 W/O CLIPSLOT	25.75	1.75	29.19	24.81	37.65	N/A	2.75±0.50
2X6 W/ CLIPSLOT	32.75	1.75	35.58	N/A	37.65	27.76	2.75±0.50
2X6 W/O CLIPSLOT	32.75	1.75	35.58	24.90	37.65	N/A	2.75±0.50
2X6 W/O CLIPSLOT V0	32.75	1.75	35.58	25.0	37.65	N/A	2.75±0.50
2X8 W/O CLIPSLOT	39.80	1.75	42.25	24.90	37.65	N/A	4.0±0.4
2X8 W/ CLIPSLOT	39.80	1.75	42.25	N/A	37.65	27.80	4.0±0.4
2X10 W/O CLIPSLOT	46.75	1.75	49.95	24.90	37.65	N/A	2.75±0.50
2X10 W/ CLIPSLOT	46.75	1.75	49.95	N/A	37.65	27.80	2.75±0.50



PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN PRE-STAGED POSITION

SECTION Y-Y



PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN FINAL-LOCK POSITION

SECTION Z-Z

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex MX150 RCPT DUAL ROW SEALED ASSEMBLY MAT SEAL									
	mm		1:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)					EC NO: 171650											
	ANGULAR TOL ± 1.0°																
	4 PLACES		±		DRWN: DDEB 2018/01/19			PRODUCT CUSTOMER DRAWING									
	3 PLACES		±		CHK'D: MVANSLAMBROU 2018/02/16												
	2 PLACES		± 0.1		APPR: MVANSLAMBROU 2018/02/16												
	1 PLACE		± 0.2		INITIAL REVISION:					DOCUMENT NUMBER					DOC TYPE	DOC PART	REVISION
	0 PLACES		±		DRWN: APROFFITT 2014/05/14												
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
							A1-SIZE		33472				GENERAL MARKET		5 OF 11		

BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

- a. APPLICATION SPECIFICATION SEE: AS-34951-001
- DESIGNED TO MATE WITH RECEPTACLE SEALED ASSEMBLY SPECIFIED IN MOLEX DRAWING SD-33472-0001.
 - SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm.
 - COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY.
 - DESIGN IS OWNED BY SCHLEMMER FOR SCHLEMMER BACKSHELL.
 - DESIGN IS OWNED BY MOLEX FOR MOLEX BACKSHELL.
 - 90° ADAPTOR DESIGN IS OWNED BY MOLEX.
 - FOR ADDITIONAL INFORMATION SEE THE BACKSHELL COMPONENT DRAWING SD-34951-0001.

BACKSHELL CUSTOMER
MODEL NUMBER LEGEND

34951-XXXX

CUSTOMER MODEL COMPONENTS

- 0 - SCHLEMMER BACKSHELL ONLY
- 1 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 2 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 3 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 4 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY D ASSEMBLY
- 5 - MOLEX BACKSHELL ONLY
- 6 - MOLEX BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 7 - MOLEX BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 8 - MOLEX BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 9 - MOLEX BACKSHELL & MX150 HOUSING KEY D ASSEMBLY

BACKSHELL FEATURES

- 1 - WITH RIBS
- 2 - WITHOUT RIBS
- 3 - 90° ADAPTOR

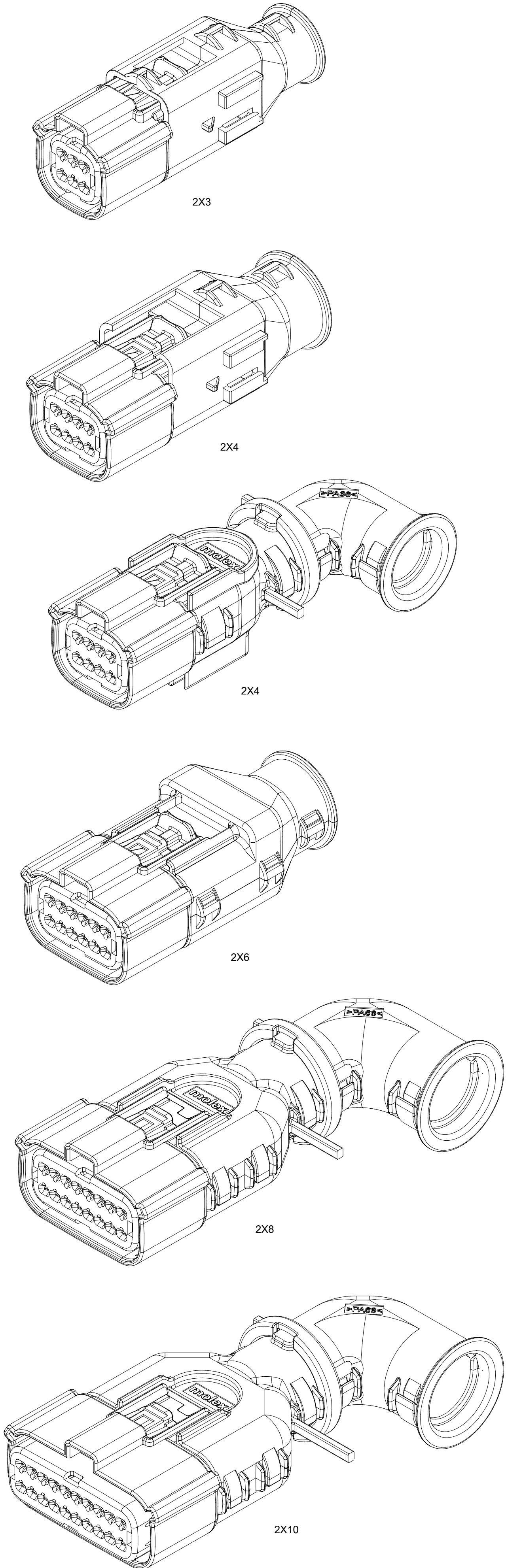
MX150 CIRCUIT SIZE 04, 06, 08, 12, 16, 20

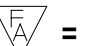
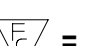
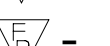
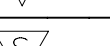
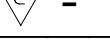
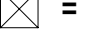
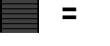
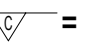
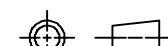
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BACKSHELL (BKS)

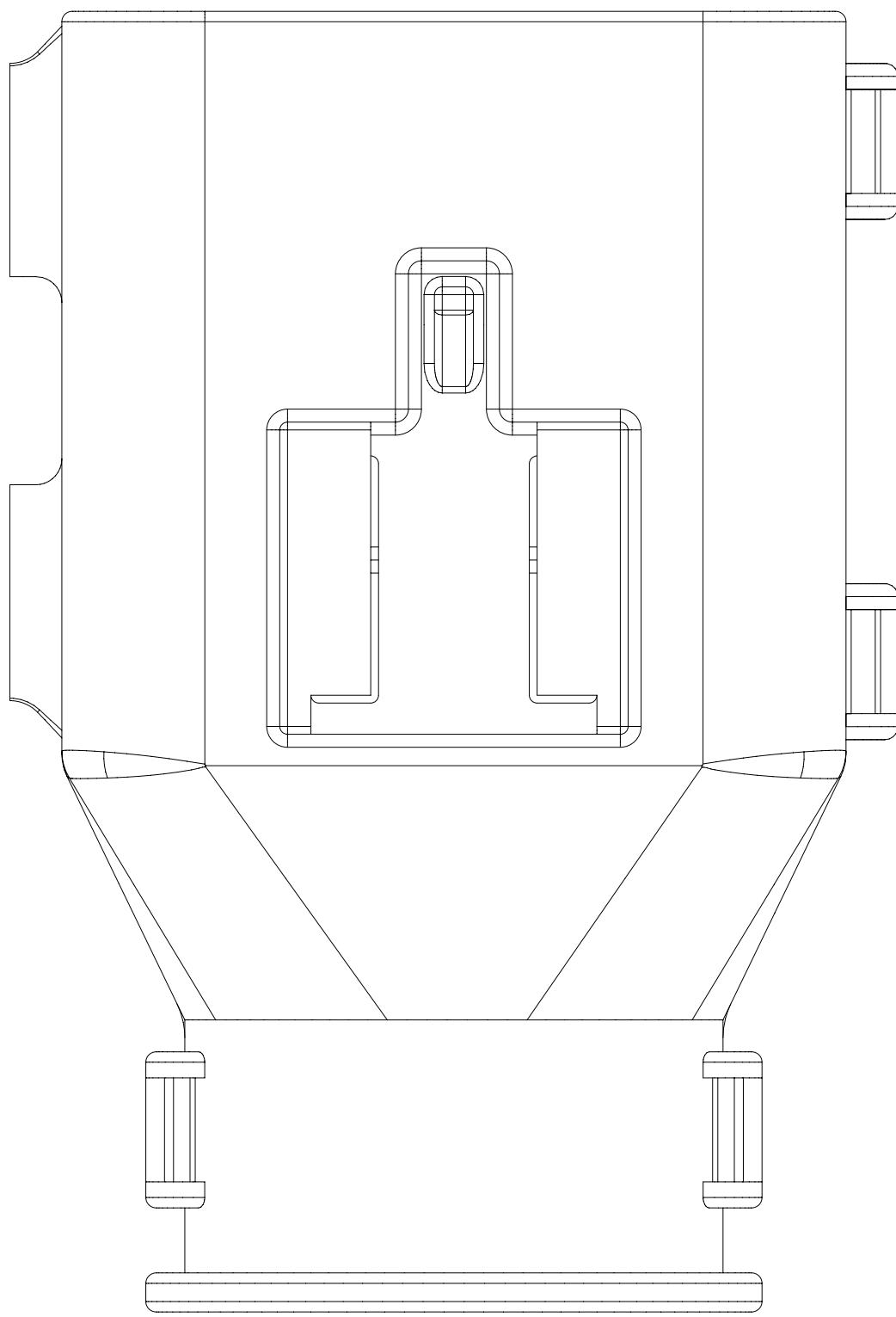
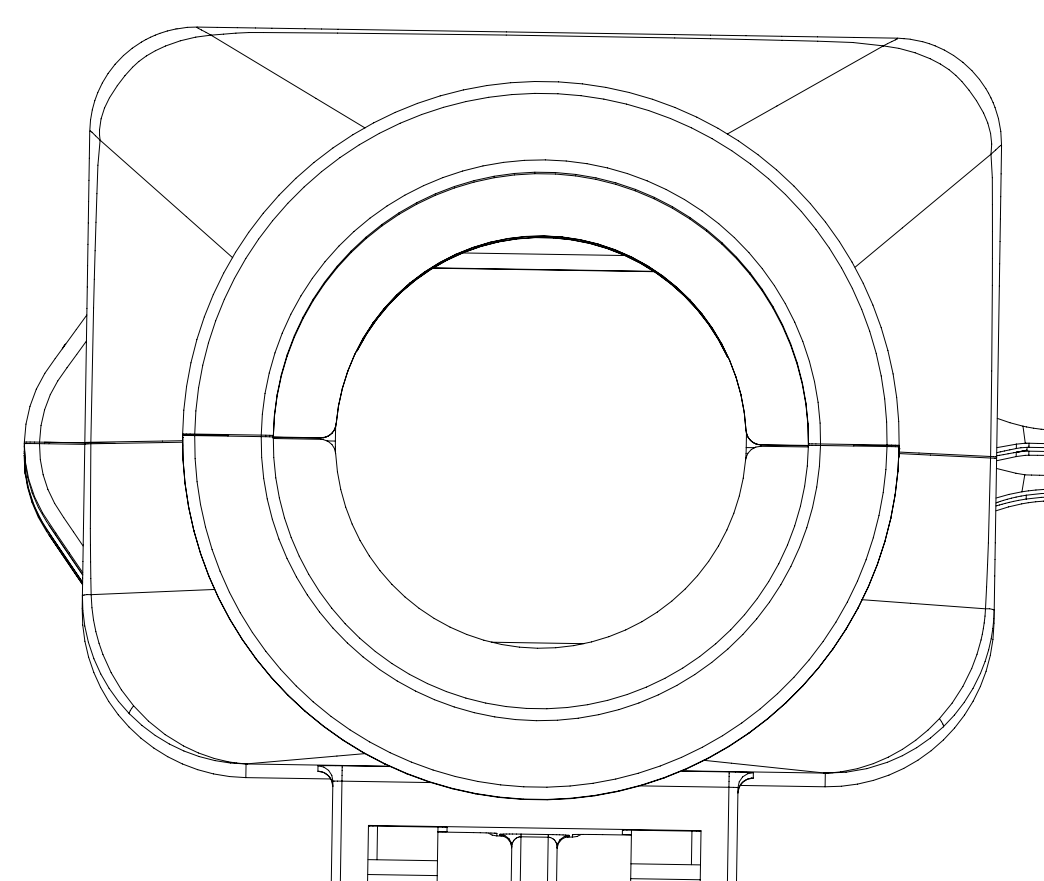
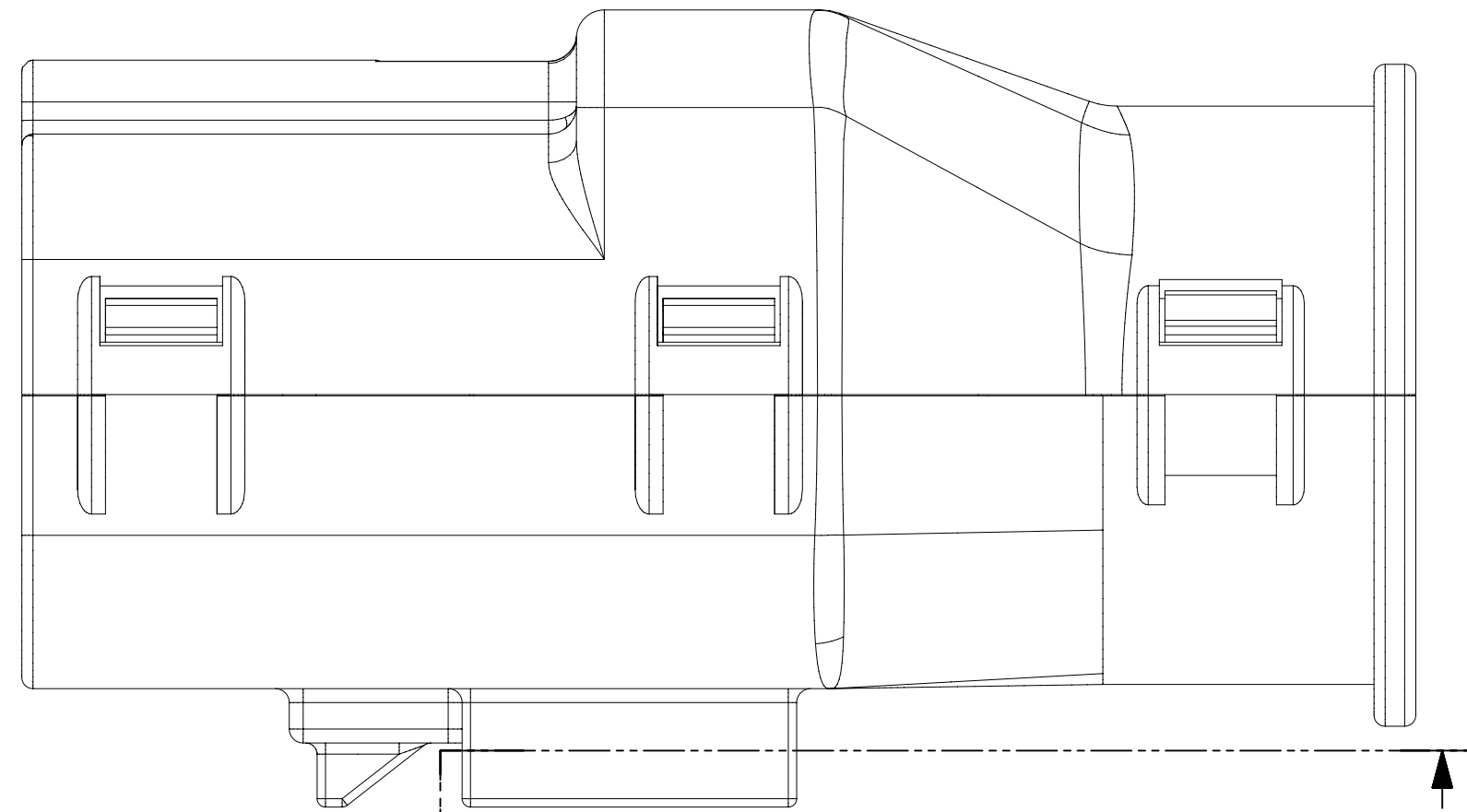
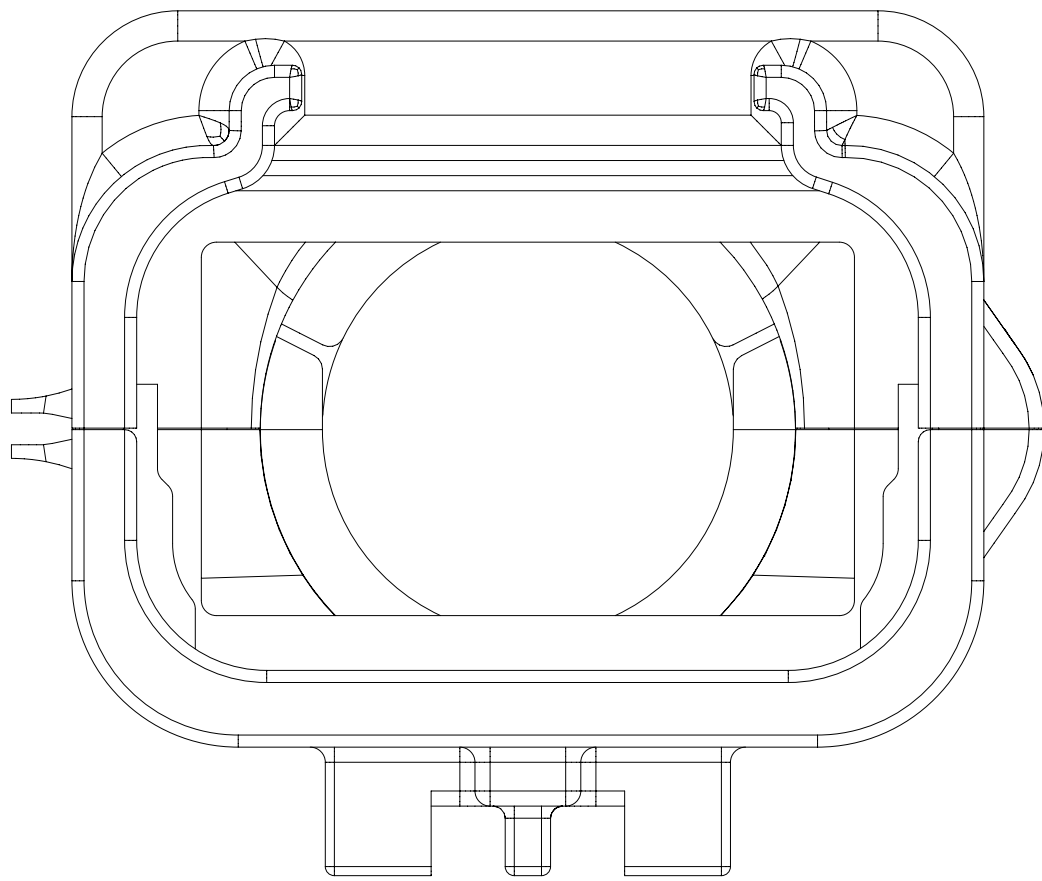
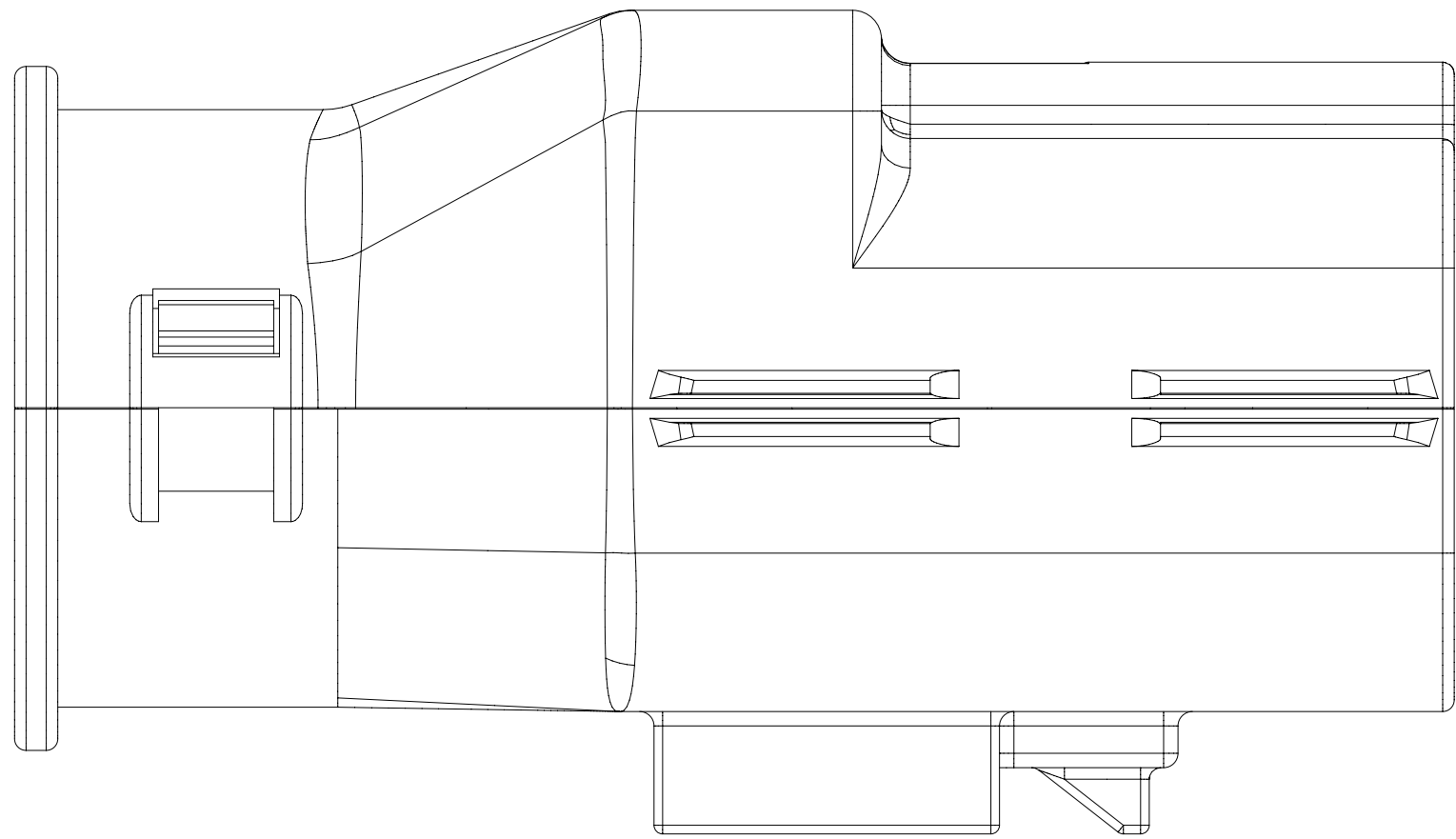
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90° ADAPTOR



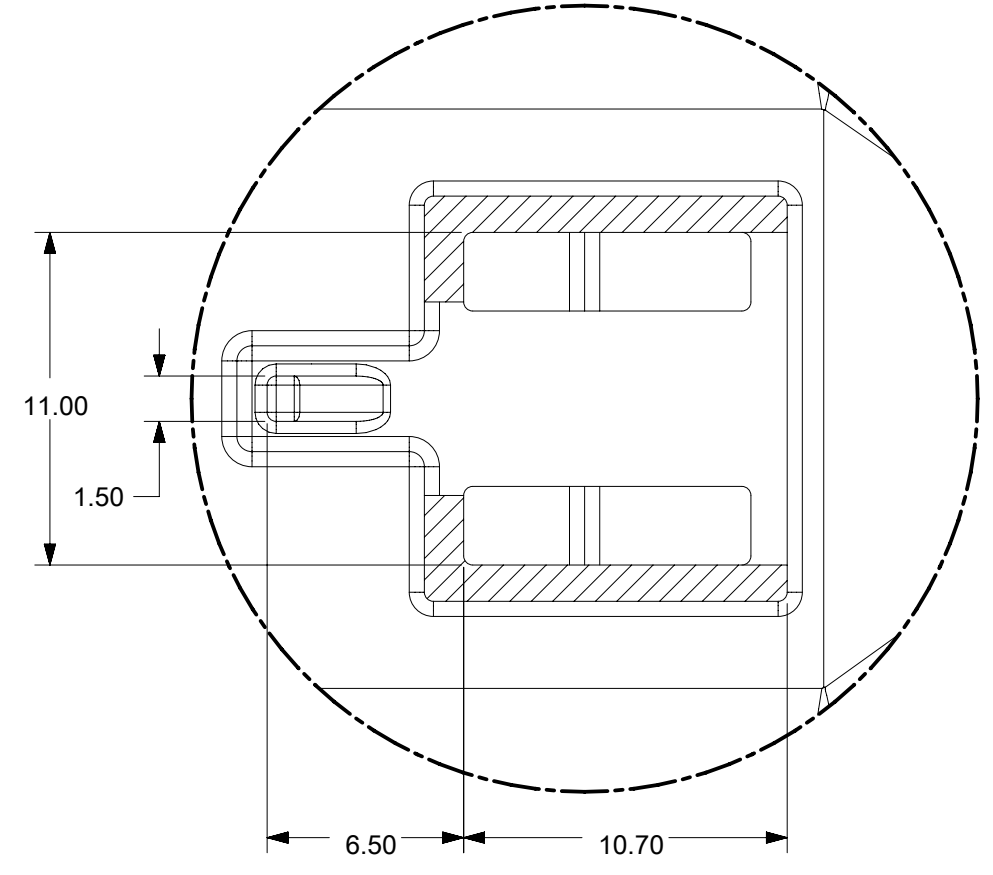
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 = 0	ANGULAR TOL ± 1.0 °															
 = 0	4 PLACES ±															
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SHEET DESCRIPTION	
SCHLEMMER BACKSHELL	



V

V

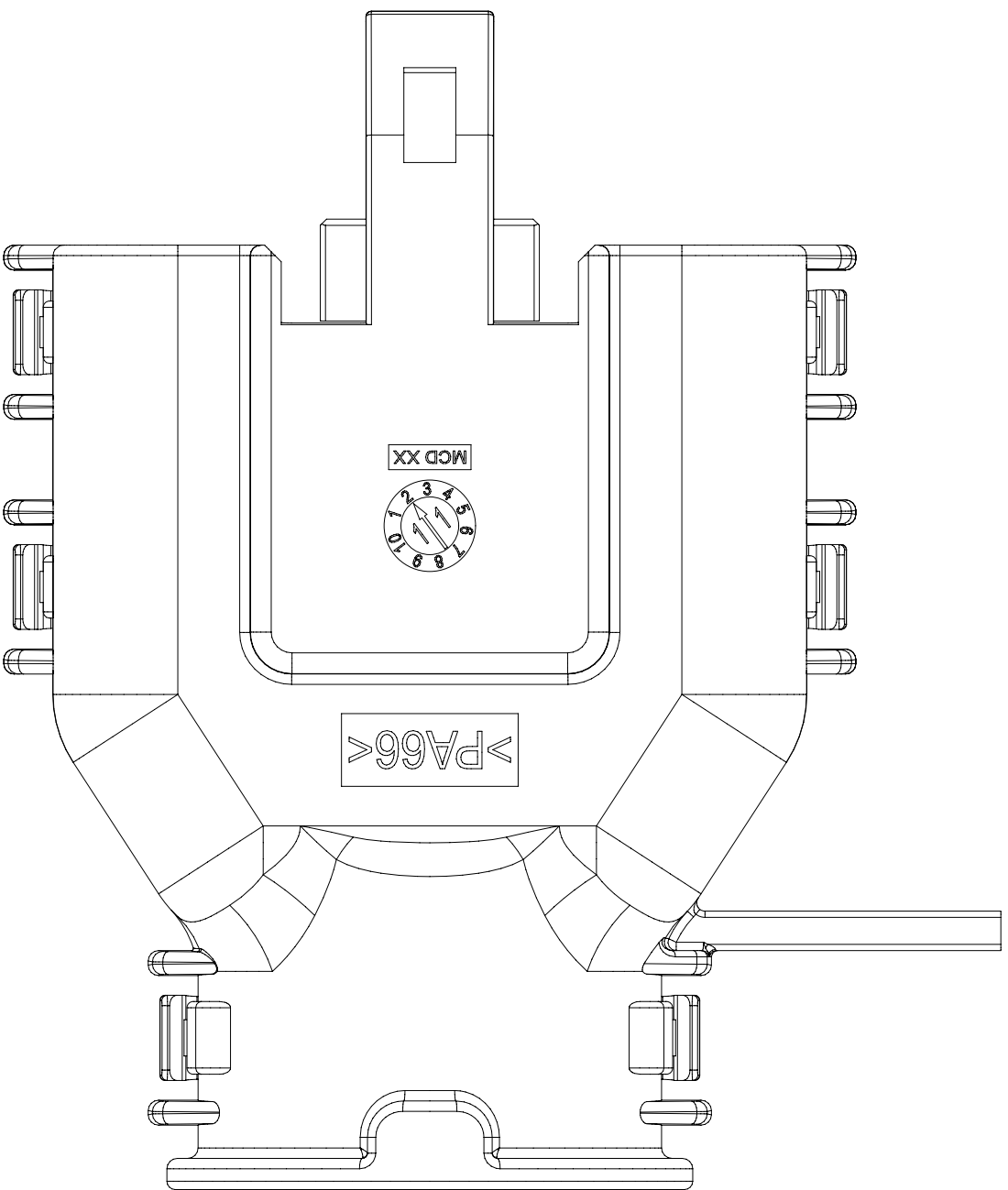
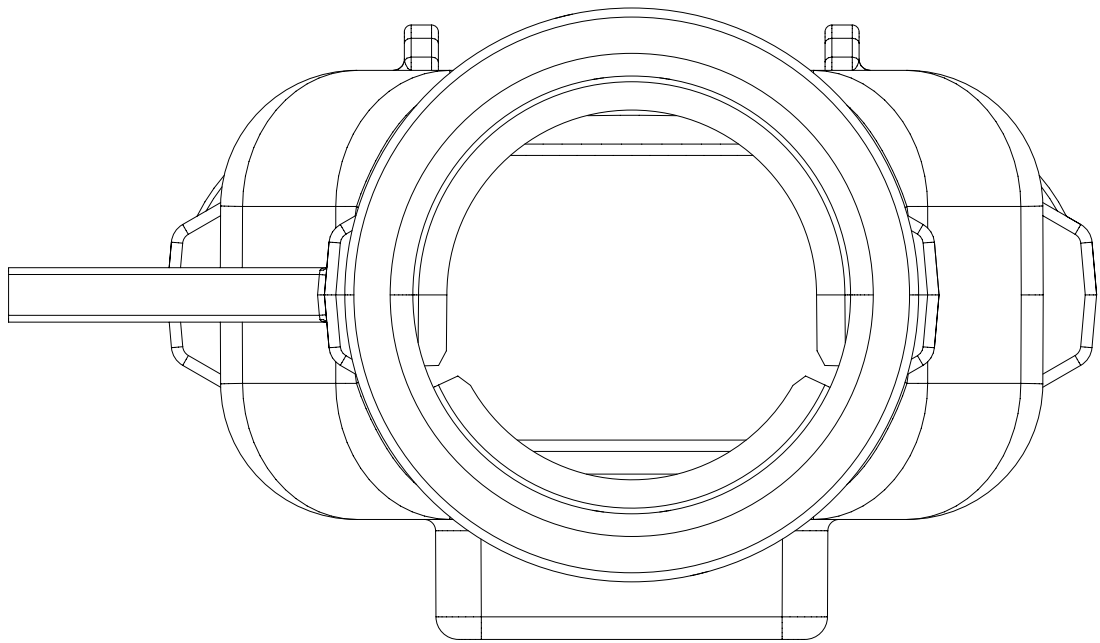
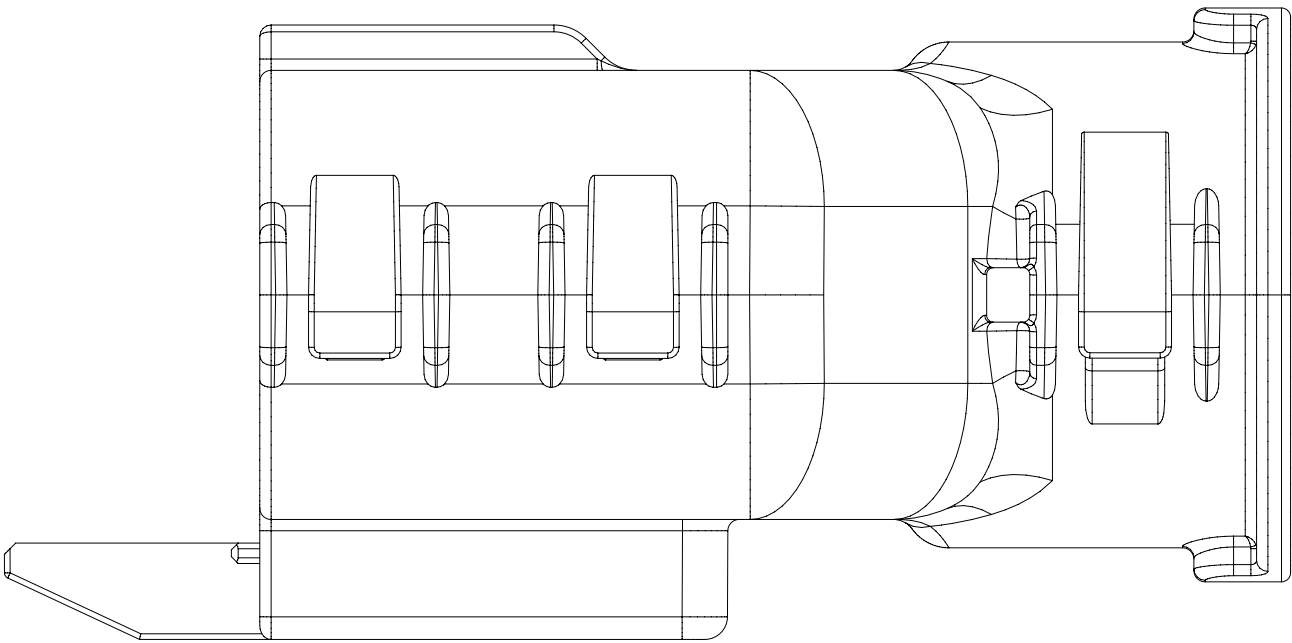
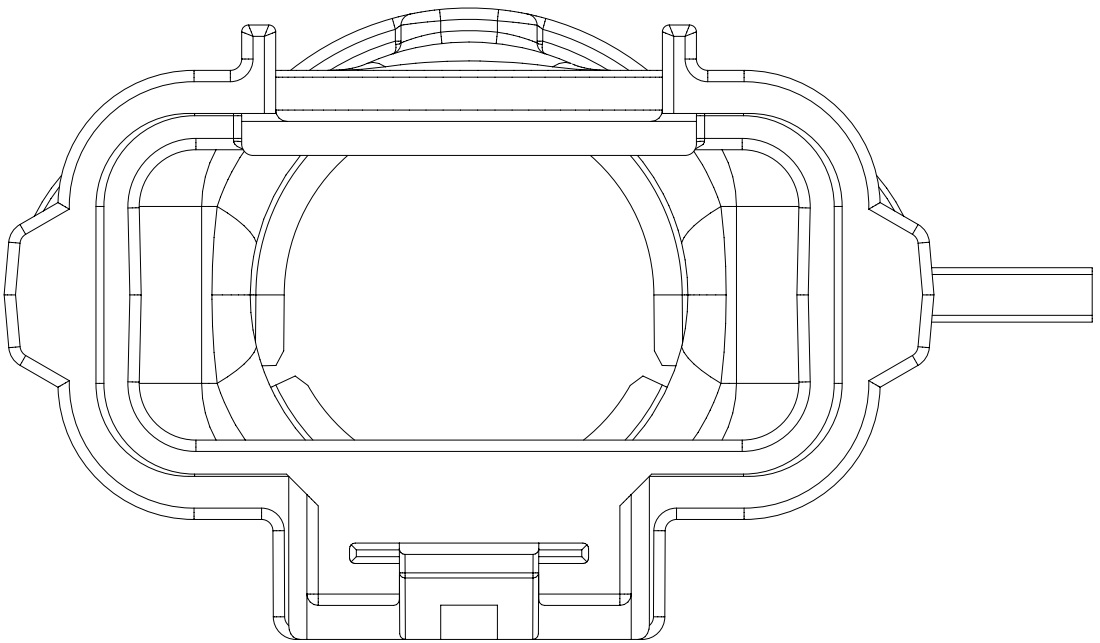
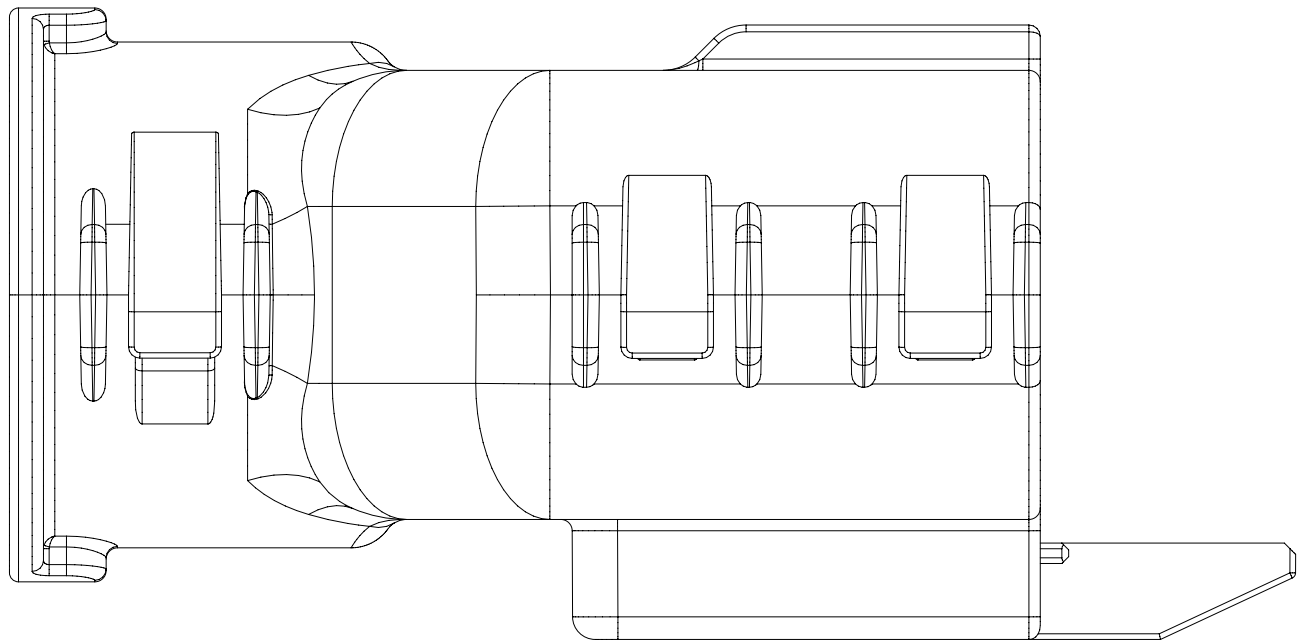


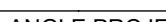
Partial V-V
SCALE 4:1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
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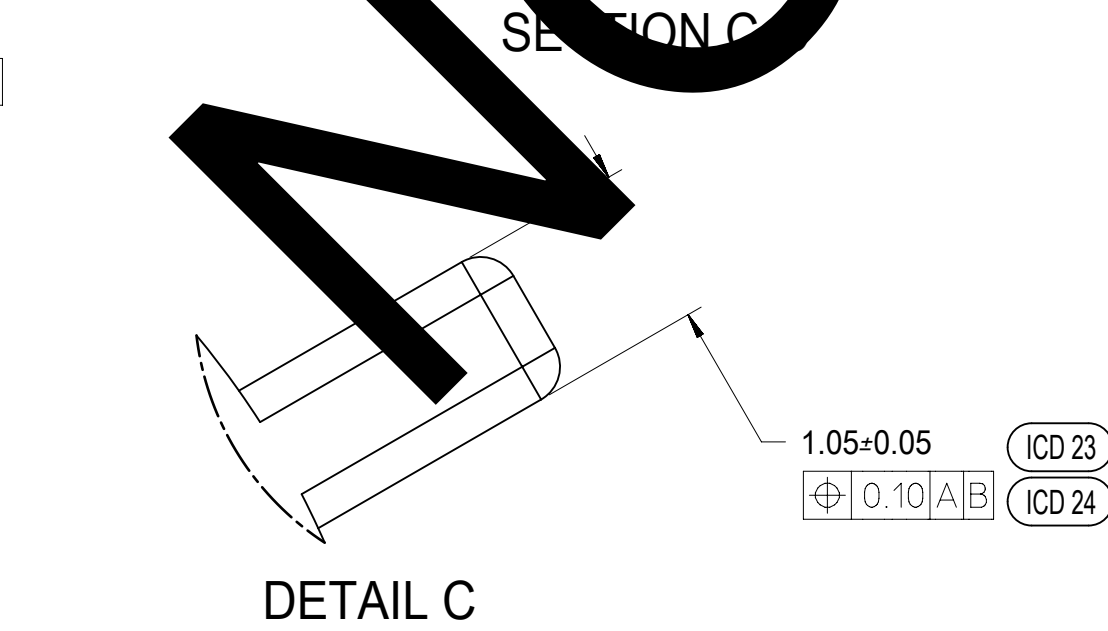
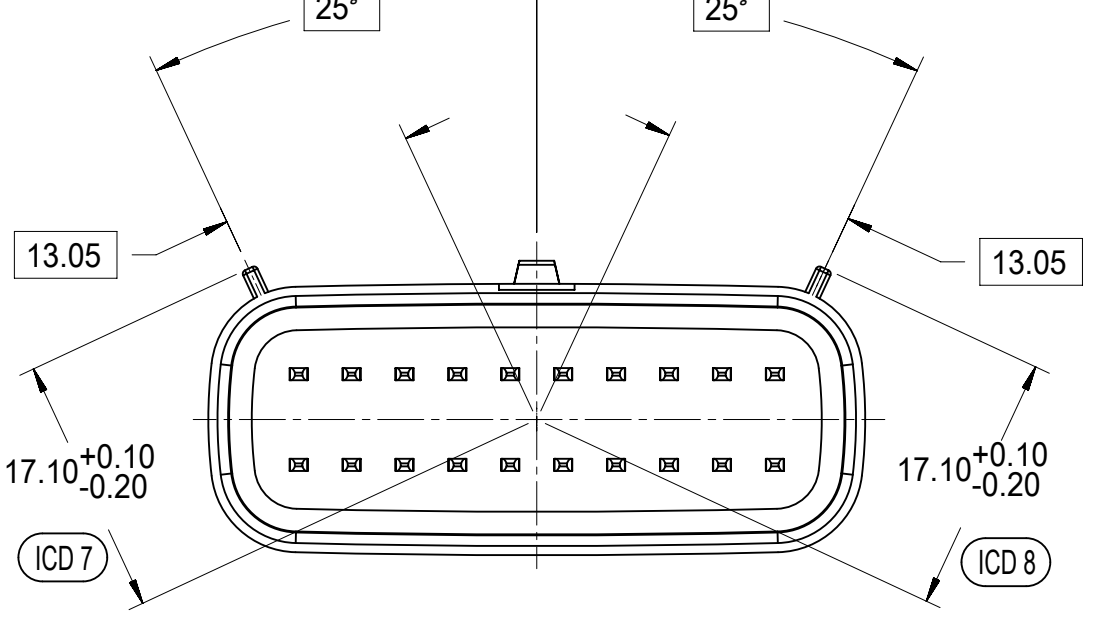
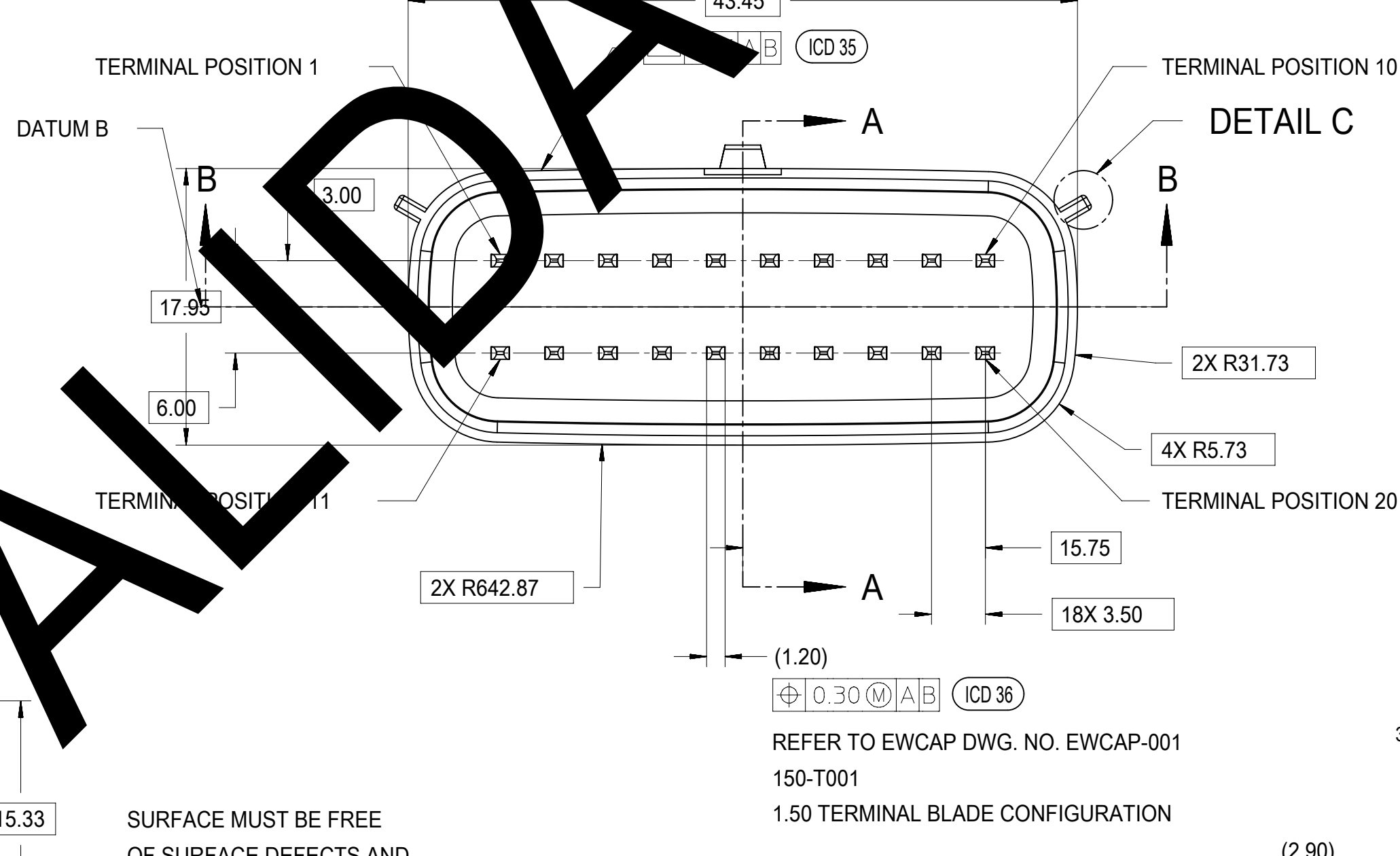
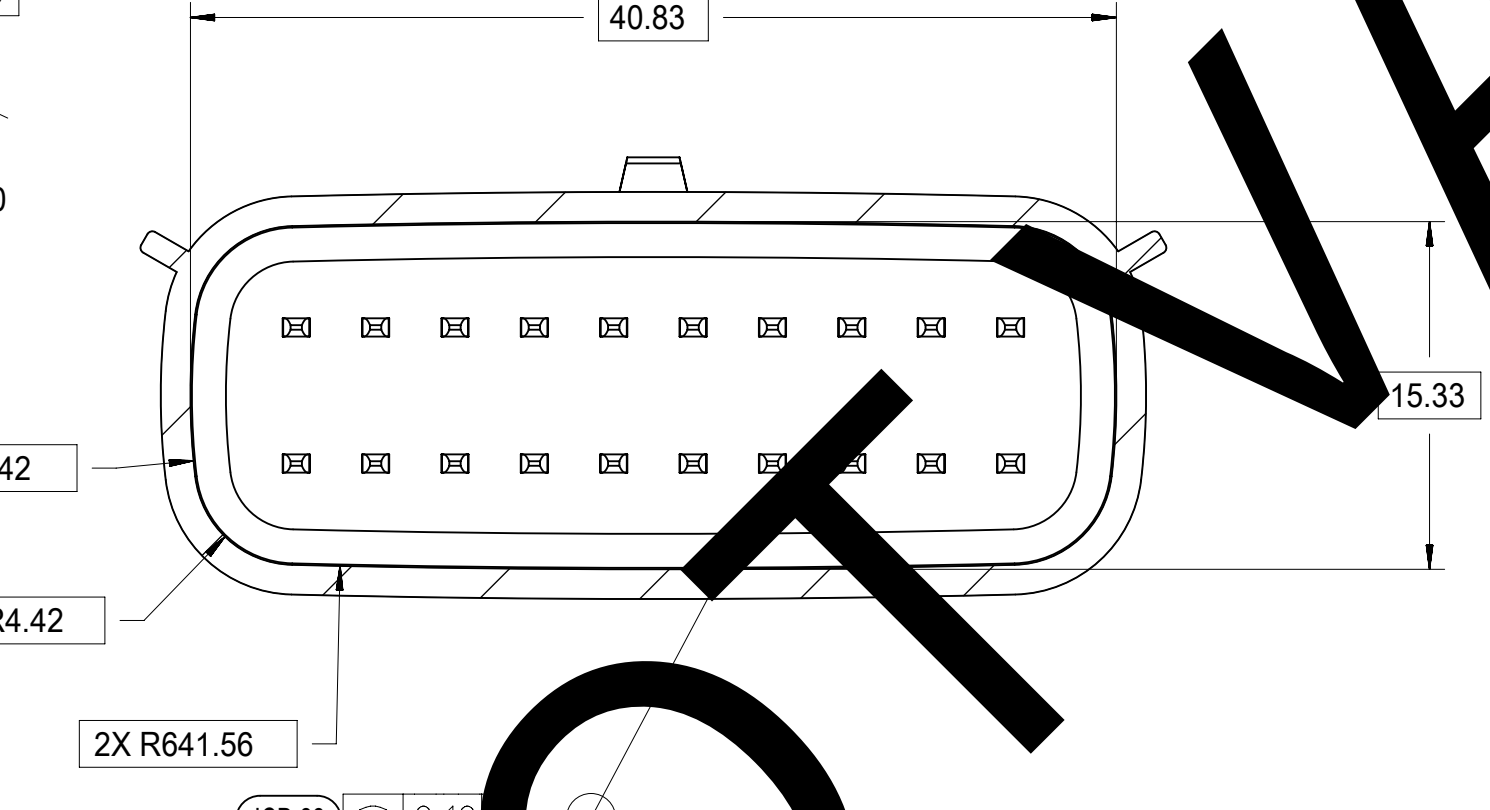
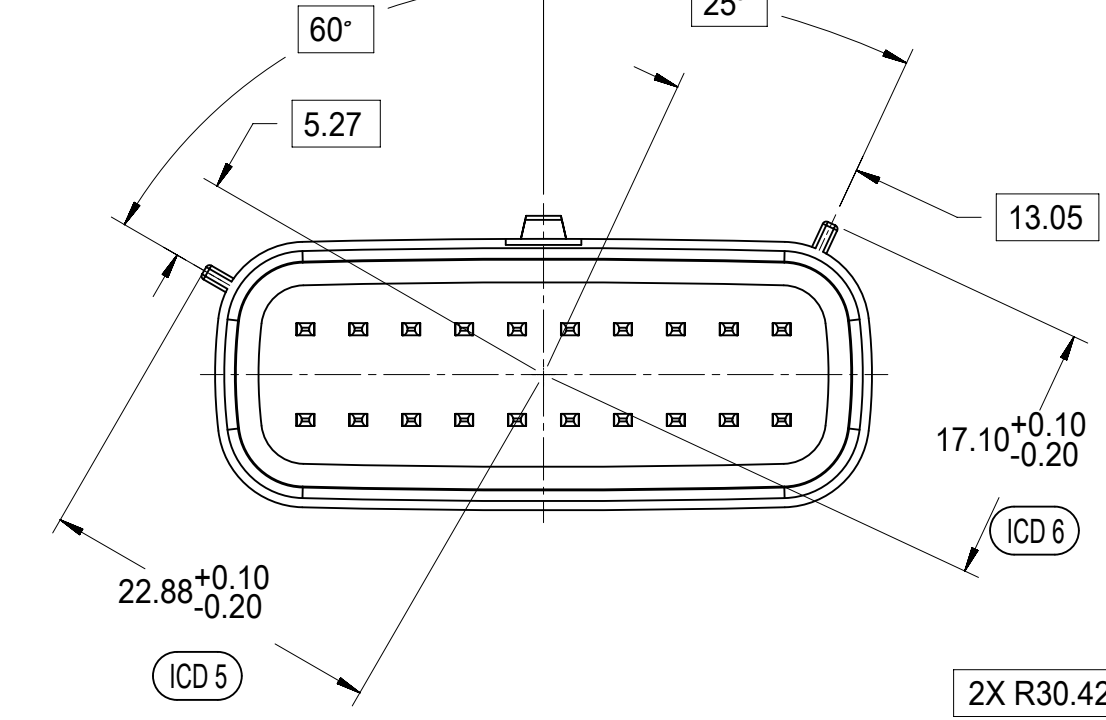
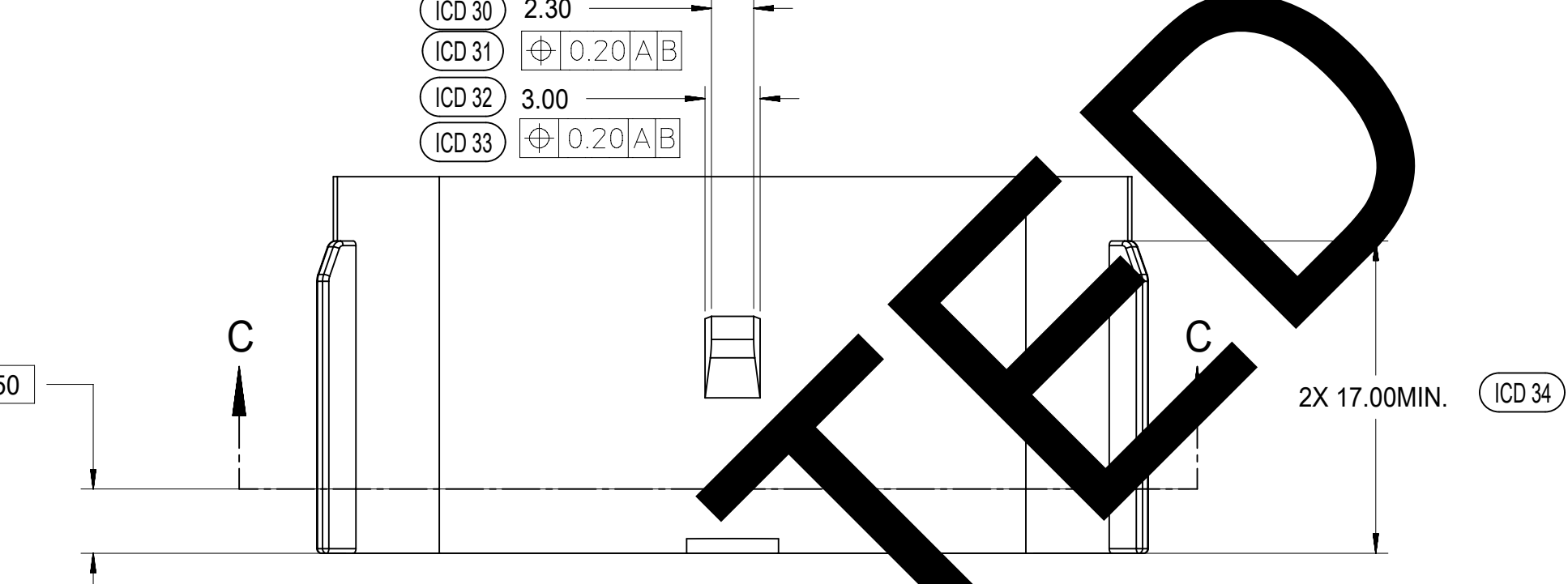
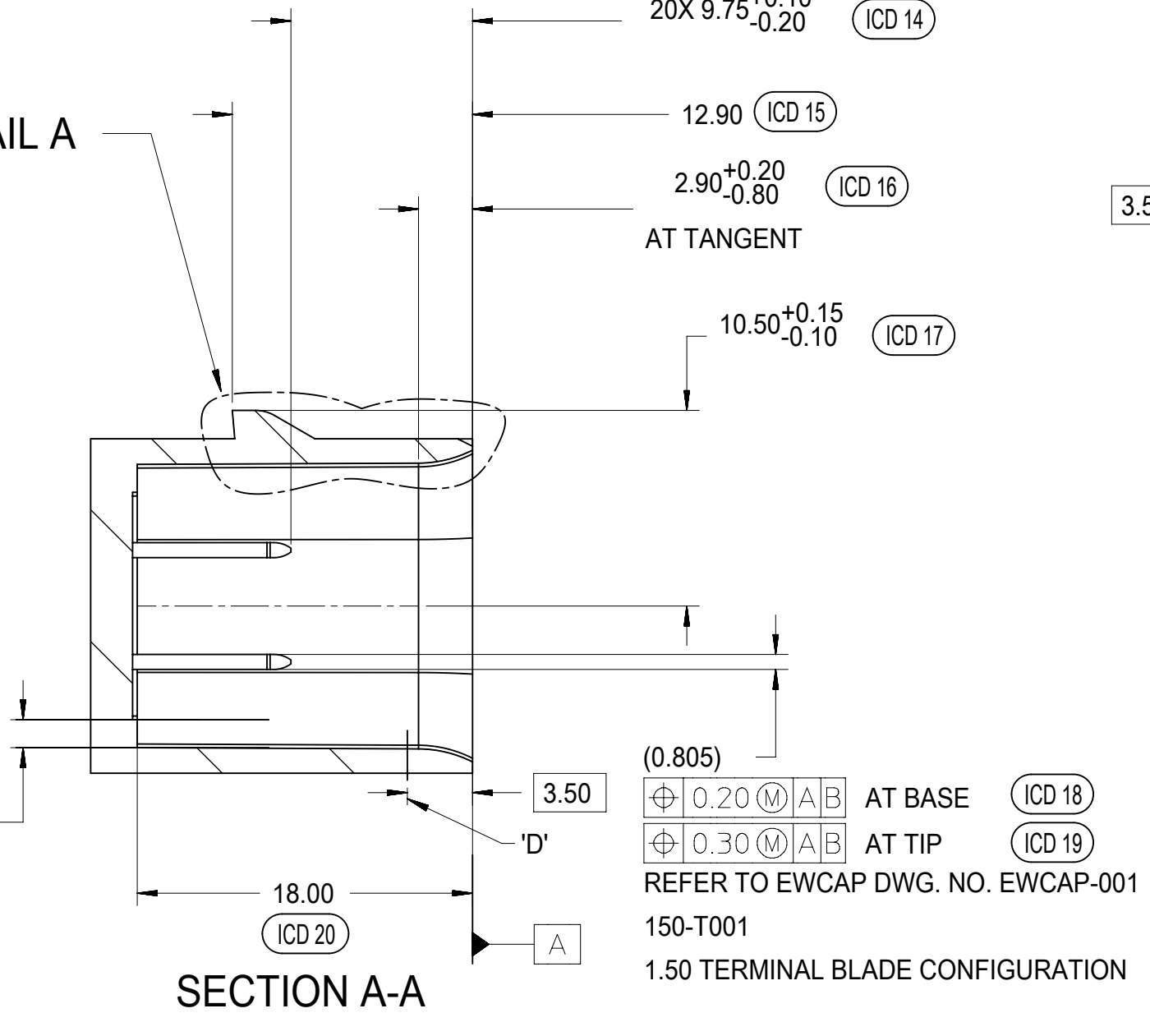
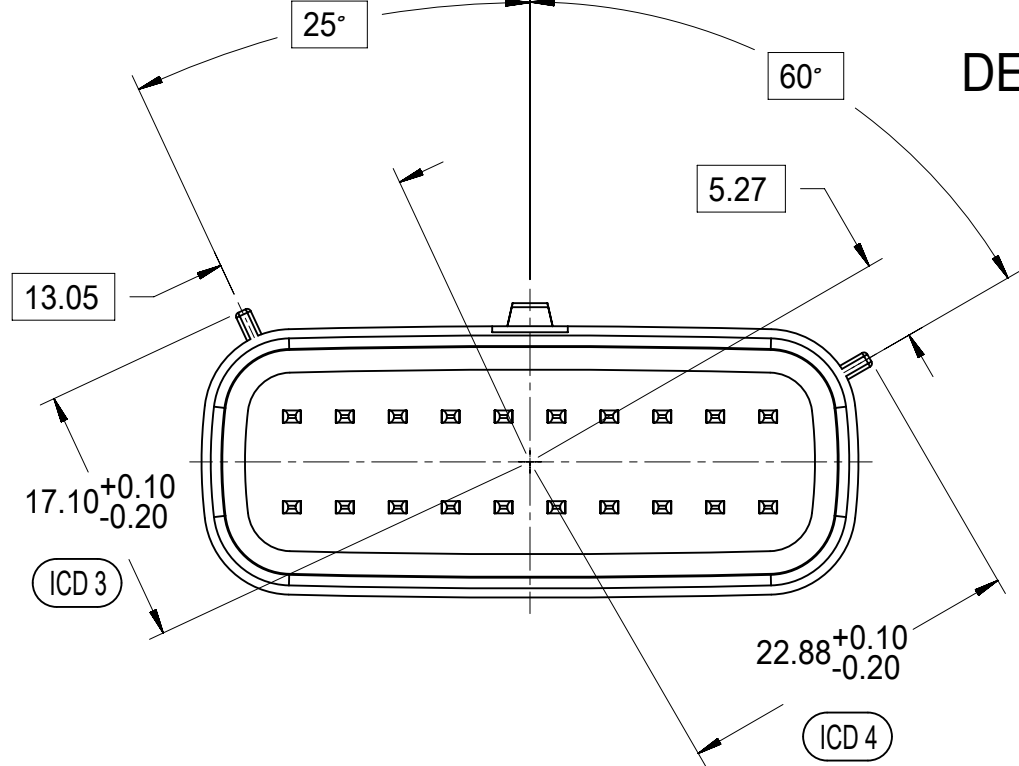
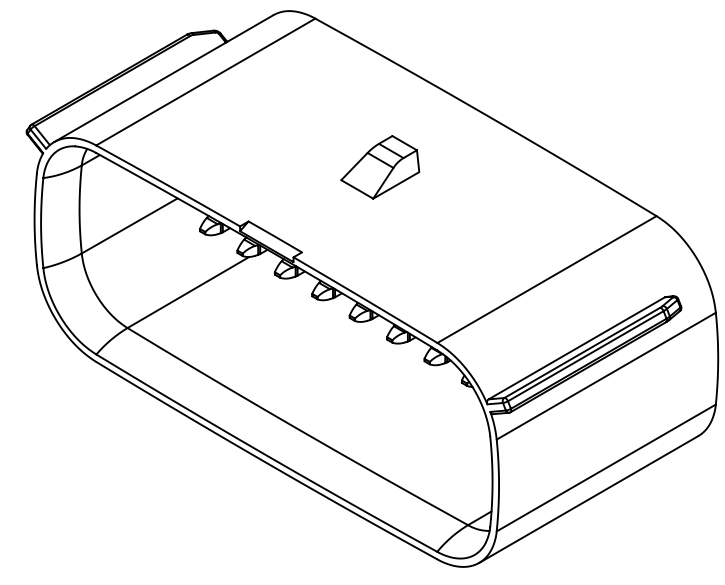
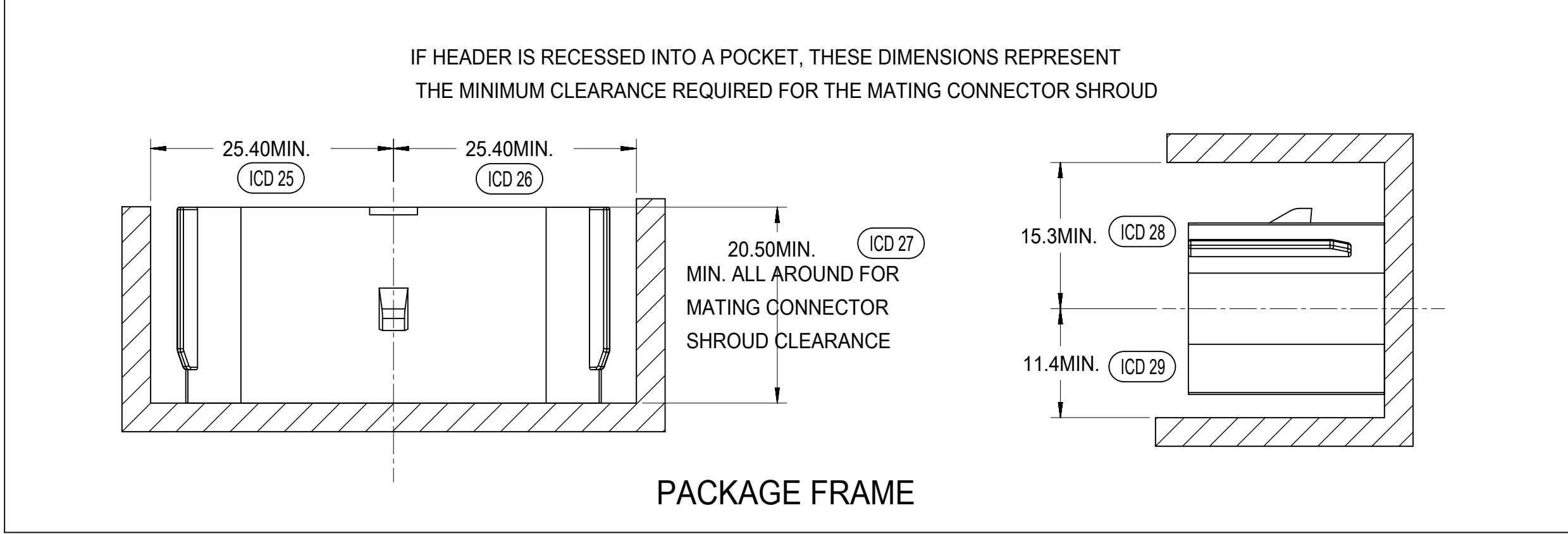
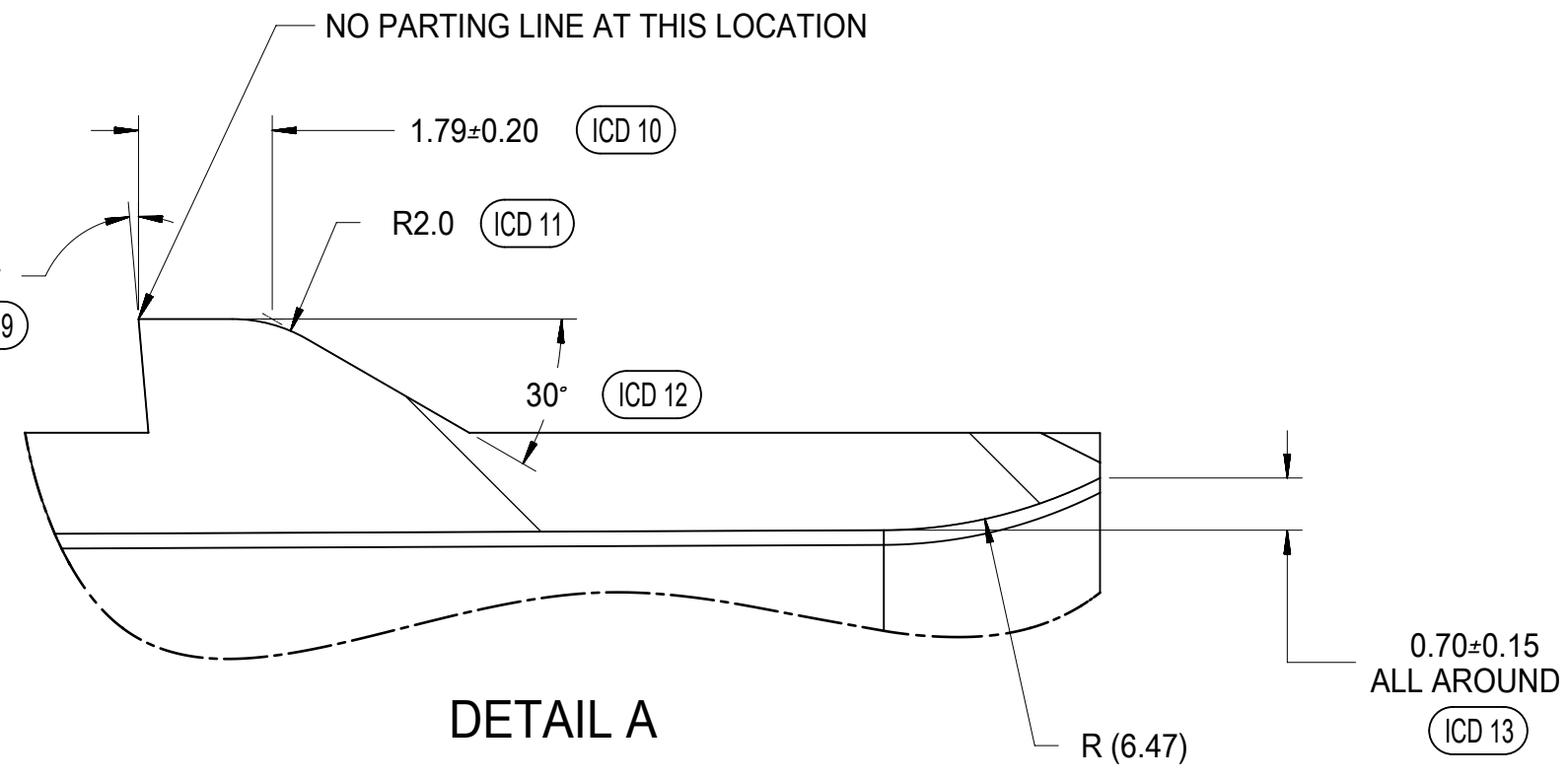
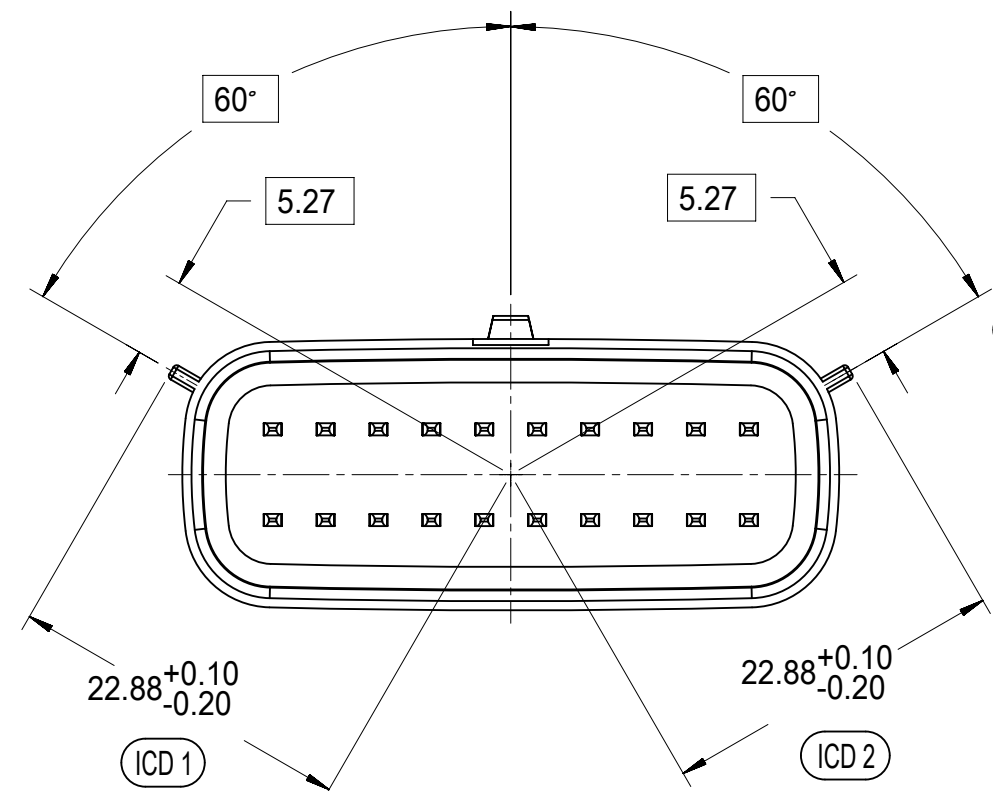
DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:25
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SHEET DESCRIPTION	
MOLEX BACKSHELL	



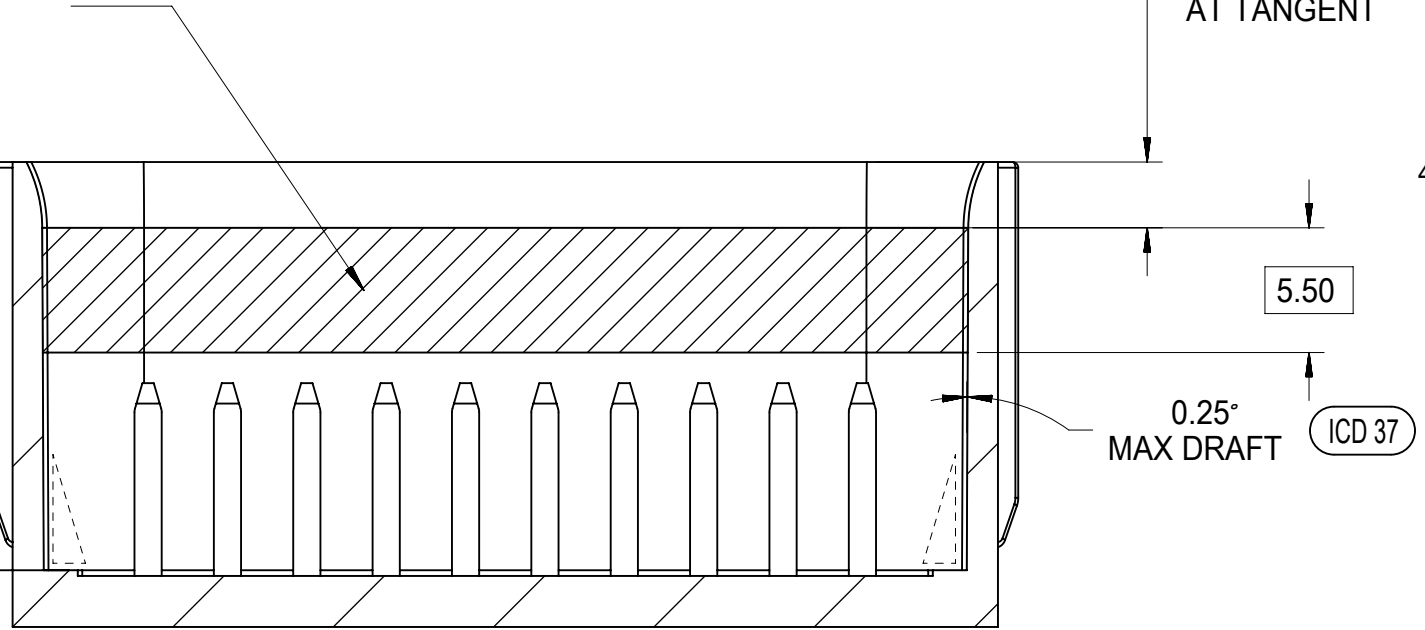
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	mm		3:1														
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 = 0																	
ANGULAR TOL ± 1.0 °																	
 = 0	4 PLACES ±																
 = 0	3 PLACES ±																
 = 0	2 PLACES ± 0.1		PRODUCT CUSTOMER DRAWING					DOCUMENT NUMBER SD-33472-0001									
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 = 0							A1-SIZE		33472				GENERAL MARKET		8 OF 11		

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:25
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SURFACE MUST BE FREE OF SURFACE DEFECTS AND PARTING LINES FOR SEALING ALL AROUND

CONSTRUCTION BELOW THIS SURFACE IS NOT CONTROLLED BY EWCAP. NO PLASTIC FEATURES MAY EXTEND ABOVE THIS SURFACE.



- MATING INTERFACE NOTES: VALID UNLESS OTHERWISE SPECIFIED
- GENERAL:
 - DESIGNED TO MATE WITH MOLEX CONNECTOR 33472-2XXX & 160008-0XXX & 160074-0XXX
 - A FULL SHROUD ON THE MATING CONNECTOR IS REQUIRED TO INSURE THAT THE CONNECTOR-HEADER POLARIZATION FEATURES (OPTIONS A THRU D) WILL FUNCTION. THE FULL SHROUD ALSO PREVENTS SCOOP DAMAGE TO THE HEADER PINS. REFER TO 'SAE/USCAR-12 CONNECTOR DESIGN GUIDE LINES' FOR ADDITIONAL INFORMATION
 - PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: ES-40000-5016
 - FLAMMABILITY REQUIREMENT: PER ISO3795 OR GM3191
 - BURN RATE 100mm/MIN MAXIMUM
 - MATERIAL MUST BE SELF EXTINGUISHING
 - MATERIALS:
 - MATERIAL: SPS/NYLON GF20, REGRIND 20% MAX BY WEIGHT
 - STANDARD COLORS FOR POLARIZATION (SEE KEYING OPTIONS TABLE). DEVIATION REQUIRES APPROVAL OF AUTHORIZED PERSON
 - FOR BLADE BASE MATERIAL, PLATING AND PROCESS LUBRICANT:
 - TIN: - BASE MATERIAL: COPPER ALLOY, CONDUCTIVITY >=60% IACS AT 20°C; TENSILE STRENGTH >= 410 N/mm² - BARRIER MATERIAL: NICKEL DEPOSIT FROM NICKEL SULFAMATE PLATING SOLUTION W/O ANY ADDITIVES THICKNESS: 1.25 - 2.25 MICROMETERS - TOP LAYER: 100% ELECTRO-DEPOSITED TIN, MATTE FINISH THICKNESS: 2.5 - 4.0 MICROMETERS
 - SILVER: - BARRIER MATERIAL: ELECTRO-DEPOSITED DUCTILE SULPHAMATE NICKEL THICKNESS: 1.25 - 2.25 MICROMETERS - TOP LAYER: ELECTRO-DEPOSITED SEMI-BRIGHT PURE SILVER (0.5% MAX IMPURITIES) OVER NICKEL ANTI-TARNISH TREATMENT EVERBRIGHT WS THICKNESS: 1.9 - 3.3 MICROMETERS
 - BLADES MUST CONFORM TO ES-40000-5007, EXCEPT FOR SPECULAR REFLECTIVITY - SECTION 6.0
 - ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE ITS ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS, PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER
 - INFORMATION FOR BLADE DESIGN WAS DEVELOPED FROM EWCAP DWG: EWCAP-001
 - GEOMETRY:
 - THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
 - GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
 - GENERAL TOLERANCES: SEE TITLE BLOCK
 - EDGES AND UNDIMENSIONED DETAILS PER ISO13715
 - MANUFACTURING:
 - DRAFT TO BE WITHIN TOLERANCE. PLUS DRAFT - INDICATES A DIMENSION REPRESENTS THE SMALLEST SIZE OF A FEATURE. DRAFT WILL ADD MATERIAL. MINUS DRAFT - INDICATES A DIMENSION REPRESENTS THE LARGEST SIZE OF A FEATURE. DRAFT WILL REMOVE MATERIAL.
 - ALLOWABLE FLASH MAX 0.20 HIGH BY MAX 0.13 THICK.
 - ALLOWABLE SPLIT/PARTING LINE MISMATCH 0.2 MAX.
 - VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B)
 - NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING
 - NO PARTING LINES, NO DRAFT, MISMATCHES OR EJECTOR MARKS PERMISSIBLE WITHIN SEALING SURFACE. SEALING SURFACE TOOLING TO BE PROCESSED

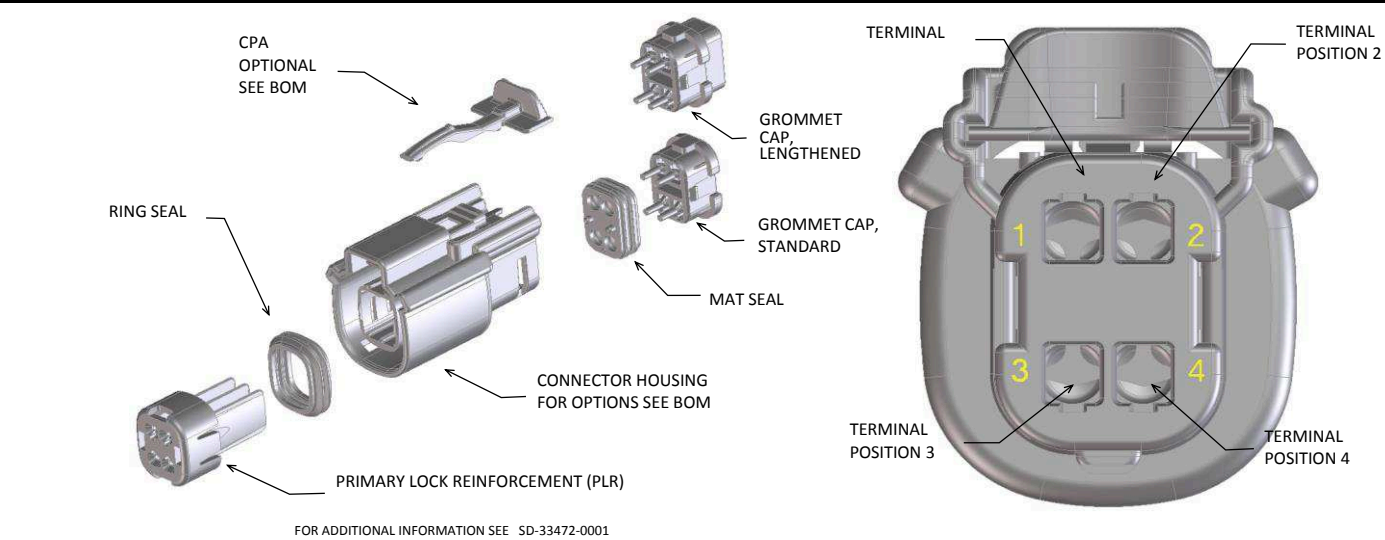
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						A1-SIZE		33472		MATERIAL NUMBER	
										CUSTOMER	
										GENERAL MARKET	
										SHEET NUMBER	
										11 OF 11	

150-S-020-2-D02	D	STONE GRAY
150-S-020-2-C02	C	DK GRAY
150-S-020-2-B02	B	LT GRAY
150-S-020-2-A02	A	BLACK
P/N	OPTION	MATING CONNECTOR COLOR
DOCUMENT STATUS	P1	RELEASE DATE

2018/02/16 22:02:25

DETAIL C
SCALE 20:1
APPLIES 2X
SEE KEYING OPTION VIEWS
FOR POSITIONS

MX150 RECEPTACLE 2X2 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
A-YW-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (STANDARD PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (STANDARD OPEN)	BLACK	SPS/NYLON GF20
GCLP	GROMMET CAP (LENGTHENED PLUGGED)	BLACK	SPS/NYLON GF20
GCLO	GROMMET CAP (LENGTHENED OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

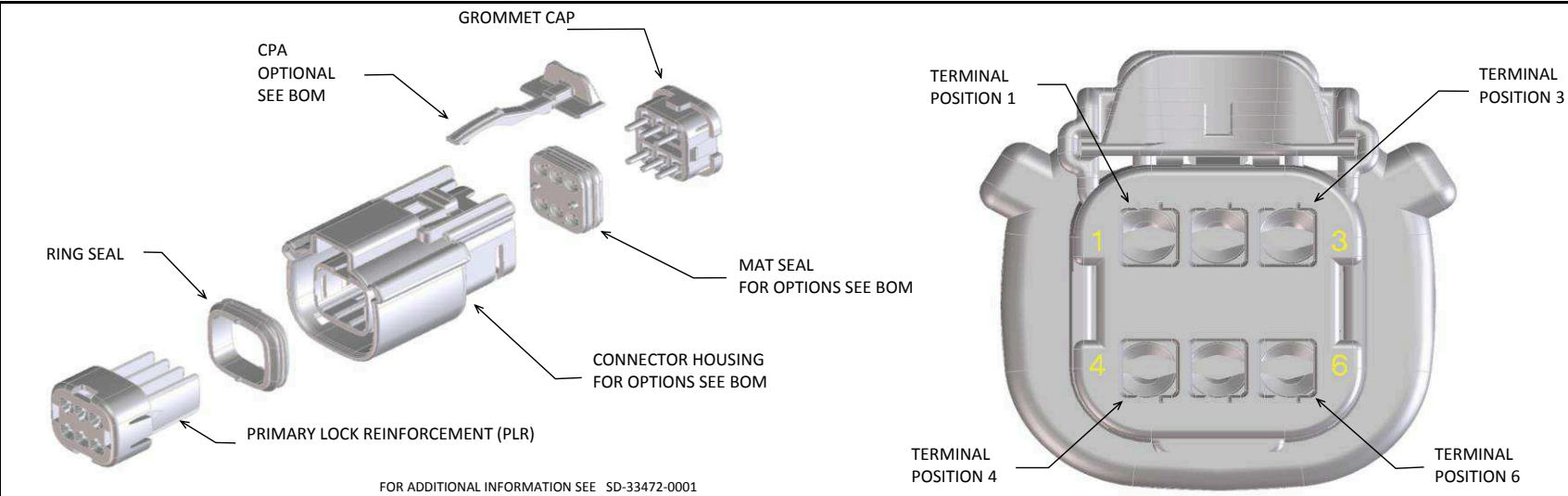
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		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4										
KEY A, BLACK, W/O CPA	33472-4001	A-BLK	GCO	PLR		M	R											SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-4002	B-LG	GCO	PLR		M	R											SALEABLE			
KEY C, BROWN, W/O CPA	33472-4003	C-BR	GCO	PLR		M	R											NOT RECOMMENDED	SEE 33472-4042		
KEY D, GREEN, W/O CPA	33472-4004	D-GR	GCO	PLR		M	R											NOT RECOMMENDED	SEE 33472-4043		
KEY A, BLACK, W/CPA	33472-4006	A-BLK	GCO	PLR	CPA	M	R											SALEABLE			
KEY B, LIGHT GRAY, W/CPA	33472-4007	B-LG	GCO	PLR	CPA	M	R											SALEABLE			
KEY C, BROWN, W/CPA	33472-4008	C-BR	GCO	PLR	CPA	M	R											NOT RECOMMENDED	SEE 33472-4044		
KEY D, GREEN, W/CPA	33472-4009	D-GR	GCO	PLR	CPA	M	R											NOT RECOMMENDED	SEE 33472-4045		
KEY A, BLACK, W/O CPA	33472-4031	A-BLK	GCP	PLR		M	R	1	2	3	4							SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-4032	B-LG	GCP	PLR		M	R	1	2	3	4							SALEABLE			
KEY C, BROWN, W/O CPA	33472-4033	C-BR	GCP	PLR		M	R	1	2	3	4							NOT RECOMMENDED	SEE 33472-4046		
KEY D, GREEN, W/O CPA	33472-4034	D-GR	GCP	PLR		M	R	1	2	3	4							NOT RECOMMENDED	SEE 33472-4047		
KEY A, BLACK, W/O CPA	33472-4101	A-BLK	GCLO	PLR		M	R											SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-4102	B-LG	GCLO	PLR		M	R											SALEABLE			
KEY C, DARK GRAY, W/O CPA	33472-4103	C-DG	GCLO	PLR		M	R											SALEABLE			
KEY D, STONE GRAY, W/O CPA	33472-4104	D-SG	GCLO	PLR		M	R											SALEABLE			
KEY A, BLACK, W/CPA	33472-4105	A-BLK	GCLO	PLR	CPA	M	R											SALEABLE			
KEY B, LIGHT GRAY, W/CPA	33472-4106	B-LG	GCLO	PLR	CPA	M	R											SALEABLE			
KEY C, DARK GRAY, W/CPA	33472-4107	C-DG	GCLO	PLR	CPA	M	R											SALEABLE			
KEY D, STONE GRAY, W/CPA	33472-4108	D-SG	GCLO	PLR	CPA	M	R											SALEABLE			
KEY A, BLACK, W/O CPA	33472-4109	A-BLK	GCLP	PLR		M	R	1	2	3	4							SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-4110	B-LG	GCLP	PLR		M	R	1	2	3	4							SALEABLE			
KEY C, DARK GRAY, W/O CPA	33472-4111	C-DG	GCLP	PLR		M	R	1	2	3	4							SALEABLE			
KEY D, STONE GRAY, W/O CPA	33472-4112	D-SG	GCLP	PLR		M	R	1	2	3	4							SALEABLE			
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OBSOLETE	33472-4115																	OBSOLETE			
OBSOLETE	33472-4116																	OBSOLETE			
OBSOLETE	33472-4117																	OBSOLETE			
KEY A, BLACK, W/O CPA	33472-4035	A-BLK	GCP	PLR		M	R		2	3								SALEABLE			
KEY A, BLACK, W/O CPA	33472-4036	A-BLK	GCP	PLR		M	R	1	2	3								SALEABLE			
KEY A, BLACK, W/O CPA	33472-4037	A-BLK	GCP	PLR		M	R			3	4							SALEABLE			
KEY A, BLACK, W/O CPA	33472-4038	A-BLK	GCP	PLR		M	R			3								SALEABLE			
KEY A, BLACK, W/O CPA	33472-4039	A-BLK	GCP	PLR		M	R				4							SALEABLE			



MX150 RECEPTACLE 2X2 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4												
KEY A, BLACK, W/O CPA	33472-4040	A-BLK	GCP	PLR		M	R		2										SALEABLE				
KEY A, BLACK, W/O CPA	33472-4041	A-BLK	GCP	PLR		M	R	1	2										SALEABLE				
KEY C, DARK GRAY, W/O CPA	33472-4042	C-DG	GCO	PLR		M	R												SALEABLE				
KEY D, STONE GRAY, W/O CPA	33472-4043	D-SG	GCO	PLR		M	R												SALEABLE				
KEY C, DARK GRAY, W/CPA	33472-4044	C-DG	GCO	PLR	CPA	M	R												SALEABLE				
KEY D, STONE GRAY, W/CPA	33472-4045	D-SG	GCO	PLR	CPA	M	R												SALEABLE				
KEY C, DARK GRAY, W/O CPA	33472-4046	C-DG	GCP	PLR		M	R	1	2	3	4								SALEABLE				
KEY D, STONE GRAY, W/O CPA	33472-4047	D-SG	GCP	PLR		M	R	1	2	3	4								SALEABLE				
KEY A, BLACK, W/O CPA	33472-4048	A-BLK	GCP	PLR		M	R		2		4								SALEABLE				
KEY A, BLACK, W/CPA	33472-4049	A-BLK	GCP	PLR	CPA	M	R		2										SALEABLE				
KEY A, BLACK, W/CPA	33472-4050	A-BLK	GCP	PLR	CPA	M	R			3									SALEABLE				
KEY A, BLACK, W/CPA	33472-4051	A-BLK	GCP	PLR	CPA	M	R				4								SALEABLE				
KEY A, BLACK, W/O CPA	33472-4052	A-BLK	GCP	PLR		M	R		2		4								SALEABLE				
KEY A, YELLOW, W/CPA	33472-4053	A-YW	GCO	PLR	CPA	M	R												SALEABLE				
KEY A, BLACK, W/O CPA	33472-4054	A-BLK	GCP	PLR		M	R	1		3									SALEABLE				
KEY B, LIGHT GRAY, W/CPA	33472-4055	B-LG	GCP	PLR	CPA	M	R	1											SALEABLE				
KEY A, BLACK, W/O CPA	33472-4056	A-BLK	GCP	PLR		M	R	1											SALEABLE				
KEY A, BLACK, W/CPA	33472-4057	A-BLK	GCP	PLR	CPA	M	R	1	2	3	4								SALEABLE				
KEY A, BLACK, W/CPA	33472-4058	A-BLK	GCP	PLR	CPA	M	R		2	3									SALEABLE				
KEY A, BLACK, W/O CPA	33472-4059	A-BLK	GCP	PLR		M	R	1			4								SALEABLE				
KEY B, LIGHT GRAY, W/O CPA	33472-4060	B-LG	GCP	PLR		M	R		2		4								SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0501	A-BLK-CLIP	GCO	PLR		M	R												DESIGN RELEASE				
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0502	B-LG-CLIP	GCO	PLR		M	R												DESIGN RELEASE				
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0503	C-DG-CLIP	GCO	PLR		M	R												DESIGN RELEASE				
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-0504	D-SG-CLIP	GCO	PLR		M	R												DESIGN RELEASE				
KEY A, YELLOW, WITH CLIPSLOT, W/O CPA	33472-0505	A-YW-CLIP	GCO	PLR		M	R												DESIGN RELEASE				
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0506	A-BLK-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE				
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0507	B-LG-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE				
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-0508	C-DG-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE				
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-0509	D-SG-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE				
KEY A, YELLOW, WITH CLIPSLOT, W/CPA	33472-0510	A-YW-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE				

MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-BR-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	BROWN	SPS/NYLON GF20
D-GR-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	GREEN	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
A-SG-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS						STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION								BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6				
KEY A, BLACK, W/O CPA	33472-0601	A-BLK	GC	PLR		M	R							SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0602	B-LG	GC	PLR		M	R							SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0603	C-BR	GC	PLR		M	R							NOT RECOMMENDED	SEE P/N 33472-0668	34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0604	D-GR	GC	PLR		M	R							NOT RECOMMENDED	SEE P/N 33472-0669	34951-0610	34951-0620
VOID KEY	33472-0605																
KEY A, BLACK, W/CPA	33472-0606	A-BLK	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0607	B-LG	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/CPA	33472-0608	C-BR	GC	PLR	CPA	M	R							NOT RECOMMENDED	SEE P/N 33472-0670	34951-0610	34951-0620
KEY D, GREEN, W/CPA	33472-0609	D-GR	GC	PLR	CPA	M	R							NOT RECOMMENDED	SEE P/N 33472-0671	34951-0610	34951-0620
VOID KEY	33472-0610																
KEY A, BLACK, W/O CPA	33472-0611	A-BLK	GC	PLR		M	R			3				SALEABLE	SAME AS P/N 33472-0658	34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0612	B-LG	GC	PLR		M	R			3				SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0613	C-BR	GC	PLR		M	R			3				NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0614	D-GR	GC	PLR		M	R			3				NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0615																
KEY A, BLACK, W/CPA	33472-0616	A-BLK	GC	PLR	CPA	M	R			3				SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0617	B-LG	GC	PLR	CPA	M	R			3				SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/CPA	33472-0618	C-BR	GC	PLR	CPA	M	R			3				NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/CPA	33472-0619	D-GR	GC	PLR	CPA	M	R			3				NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0620																
KEY A, BLACK, W/O CPA	33472-0621	A-BLK	GC	PLR		M	R			3	4			SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0622	B-LG	GC	PLR		M	R			3	4			SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0623	C-BR	GC	PLR		M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0624	D-GR	GC	PLR		M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0625																
KEY A, BLACK, W/CPA	33472-0626	A-BLK	GC	PLR	CPA	M	R			3	4			SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0627	B-LG	GC	PLR	CPA	M	R			3	4			SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/CPA	33472-0628	C-BR	GC	PLR	CPA	M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/CPA	33472-0629	D-GR	GC	PLR	CPA	M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0630																
KEY A, BLACK, W/O CPA, W/O MAT SEAL	33472-0631	A-BLK	GC	PLR			R								NOT VALIDATED	34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA, W/O MAT SEAL	33472-0632	B-LG	GC	PLR			R								NOT VALIDATED	34951-0610	34951-0620
KEY C, BROWN, W/O CPA, W/O MAT SEAL	33472-0633	C-BR	GC	PLR			R							NOT RECOMMENDED	NOT VALIDATED	34951-0610	34951-0620
KEY D, GREEN, W/O CPA, W/O MAT SEAL	33472-0634	D-GR	GC	PLR			R							NOT RECOMMENDED	NOT VALIDATED	34951-0610	34951-0620
VOID KEY	33472-0635																
KEY A, BLACK, W/O CPA	33472-0636	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0637	B-LG	GC	PLR		M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0638	C-BR	GC	PLR		M	R	1	2	3	4	5	6	NOT RECOMMENDED	SEE P/N 33472-0749	34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0639	D-GR	GC	PLR		M	R	1	2	3	4	5	6	NOT RECOMMENDED	SEE P/N 33472-0750	34951-0610	34951-0620
VOID KEY	33472-0640																
KEY A, BLACK, W/O CPA	33472-0641	A-BLK	GC	PLR		M	R		2	3	4	5		SALEABLE		34951-0610	34951-0620
KEY A, BLACK, W/O CPA	33472-0642	A-BLK	GC	PLR		M	R				4			SALEABLE		34951-0610	34951-0620
KEY A, BLACK, W/CPA	33472-0643	A-BLK	GC	PLR	CPA	M	R	1		3	4			SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0644	B-LG	GC	PLR	CPA	M	R	1		3	4			SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/CPA	33472-0645	C-BR	GC	PLR	CPA	M	R	1		3	4			NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/CPA	33472-0646	D-GR	GC	PLR	CPA	M	R	1		3	4			NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0647																
KEY A, BLACK, W/O CPA	33472-0648	A-BLK	GC	PLR		M	R	1		3	4		6	SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0649	B-LG	GC	PLR		M	R	1		3	4		6	SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0650	C-BR	GC	PLR		M	R	1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0651	D-GR	GC	PLR		M	R	1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0652																
KEY A, BLACK, W/CPA	33472-0653	A-BLK	GC	PLR	CPA	M	R	1		3	4		6	SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0654	B-LG	GC	PLR	CPA	M	R	1		3	4		6	SALEABLE		34951-0610	34951-0620



MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

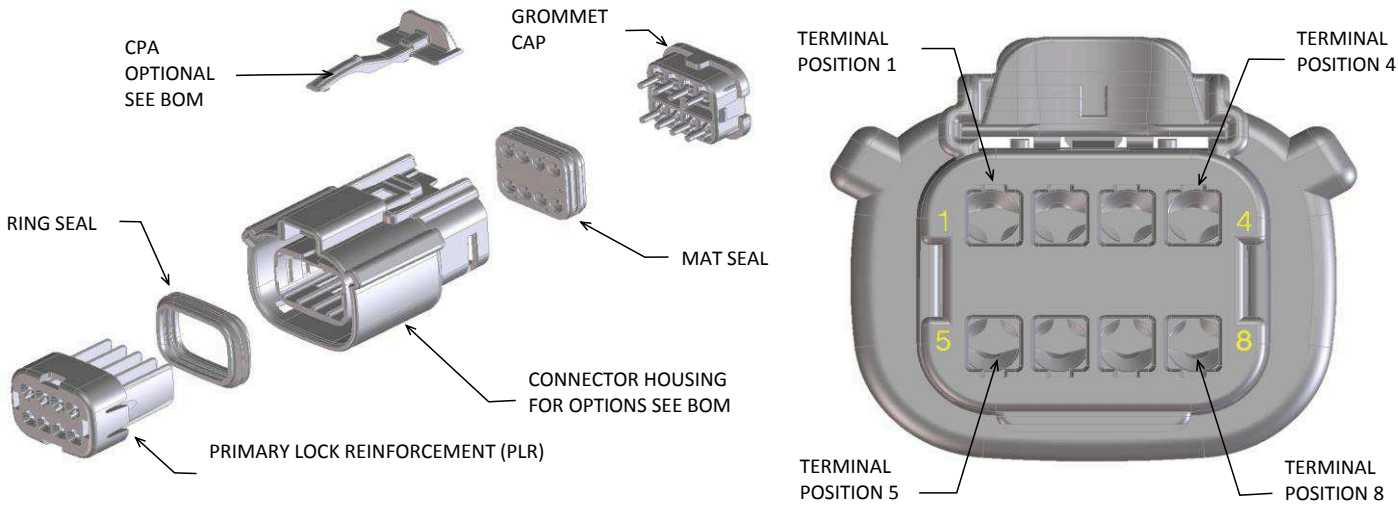
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT							BLOCKED TERMINALS						STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.							CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION								BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6					
KEY C, BROWN, W/CPA	33472-0655	C-BR	GC	PLR	CPA	M	R	1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620	
KEY D, GREEN, W/CPA	33472-0656	D-GR	GC	PLR	CPA	M	R	1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620	
VOID KEY	33472-0657																	
KEY A, BLACK, W/O CPA	33472-0658	A-BLK	GC	PLR		M	R			3				SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0659	A-BLK	GC	PLR		M	R			3		5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0660	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0661	A-BLK	GC	PLR		M	R		2					SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0662	A-BLK	GC	PLR		M	R		2			5		SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0663	A-BLK	GC	PLR		M	R					5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0664	A-BLK	GC	PLR		M	R				4	5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0665	A-BLK	GC	PLR		M	R	1						SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0666	A-BLK	GC	PLR		M	R		2			5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0667	A-BLK	GC	PLR		M	R	1		3		5	6	SALEABLE		34951-0610	34951-0620	
KEY C, DARK GRAY, W/O CPA	33472-0668	C-DG	GC	PLR		M	R							SALEABLE		34951-0610	34951-0620	
KEY D, STONE GRAY, W/O CPA	33472-0669	D-SG	GC	PLR		M	R							SALEABLE		34951-0610	34951-0620	
KEY C, DARK GRAY, W/CPA	33472-0670	C-DG	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620	
KEY D, STONE GRAY, W/CPA	33472-0671	D-SG	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/O CPA	33472-0672	B-LG	GC	PLR		M	R					5		SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0673	A-BLK	GC	PLR		M	R						6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0674	A-BLK	GC	PLR	CPA	M	R					5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0675	A-BLK	GC	PLR	CPA	M	R						6	SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/CPA	33472-0676	B-LG	GC	PLR	CPA	M	R	1				5		SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/O CPA	33472-0677	B-LG	GC	PLR		M	R	1				5		SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/O CPA	33472-0678	B-LG	GC	PLR		M	R					5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0679	A-BLK	GC	PLR	CPA	M	R	1	2	3				SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0680	A-BLK	GC	PLR		M	R	1	2	3				SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0681	A-BLK	GC	PLR	CPA	M	R		2					SALEABLE		34951-0610	34951-0620	
KEY A, YELLOW, W/CPA	33472-0682	A-YW	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0683	A-BLK	GC	PLR		M	R			3	4	5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0684	A-BLK	GC	PLR	CPA	M	R		2	3				SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/CPA	33472-0685	B-LG	GC	PLR	CPA	M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/CPA	33472-0686	B-LG	GC	PLR	CPA	M	R		2	3				SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/O CPA	33472-0687	A-BLK	GC	PLR		M	R	1		3	4			SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0688	A-BLK	GC	PLR	CPA	M	R				4	5	6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0689	A-BLK	GC	PLR	CPA	M	R				4			SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/CPA	33472-0690	B-LG	GC	PLR	CPA	M	R				4			SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0691	A-BLK	GC	PLR	CPA	M	R	1		3		5		SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, W/CPA	33472-0692	A-BLK	GC	PLR	CPA	M	R		2		4		6	SALEABLE		34951-0610	34951-0620	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0701	A-BLK-CLIP	GC	PLR		M	R							SALEABLE		N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0702	B-LG-CLIP	GC	PLR		M	R							SALEABLE		N/A	N/A	
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-0703	C-BR-CLIP	GC	PLR		M	R							NOT RECOMMENDED--SEE P/N 33472-0714		N/A	N/A	
KEY D, GREEN, WITH CLIPSLOT, W/O CPA	33472-0704	D-GR-CLIP	GC	PLR		M	R							NOT RECOMMENDED--SEE P/N 33472-0715		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0705	A-BLK-CLIP	GC	PLR	CPA	M	R							SALEABLE		N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0706	B-LG-CLIP	GC	PLR	CPA	M	R							SALEABLE		N/A	N/A	
KEY C, BROWN, WITH CLIPSLOT, W/CPA	33472-0707	C-BR-CLIP	GC	PLR	CPA	M	R							NOT RECOMMENDED--SEE P/N 33472-0716		N/A	N/A	
KEY D, GREEN, WITH CLIPSLOT, W/CPA	33472-0708	D-GR-CLIP	GC	PLR	CPA	M	R							NOT RECOMMENDED--SEE P/N 33472-0717		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0709	A-BLK-CLIP	GC	PLR		M	R			3				SALEABLE		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0710	A-BLK-CLIP	GC	PLR		M	R		2	3	4	5	6	SALEABLE		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0711	A-BLK-CLIP	GC	PLR		M	R					5	6	SALEABLE		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0712	A-BLK-CLIP	GC	PLR		M	R			3	4			SALEABLE		N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0713	B-LG-CLIP	GC	PLR		M	R	1				5		SALEABLE		N/A	N/A	
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0714	C-DG-CLIP	GC	PLR		M	R							SALEABLE		N/A	N/A	
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-0715	D-SG-CLIP	GC	PLR		M	R							SALEABLE		N/A	N/A	
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-0716	C-DG-CLIP	GC	PLR	CPA	M	R							SALEABLE		N/A	N/A	
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-0717	D-SG-CLIP	GC	PLR	CPA	M	R							SALEABLE		N/A	N/A	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0718	A-BLK-CLIP	GC	PLR		M	R			3			6	SALEABLE		N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0719	B-LG-CLIP	GC	PLR	CPA	M	R	1				5		SALEABLE		N/A	N/A	
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0720	B-LG-CLIP	GC	PLR		M	R					5		SALEABLE		N/A	N/A	
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0721	C-DG-CLIP	GC	PLR		M	R			3				SALEABLE				



MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS						STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION								BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6				
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0744	A-BLK-CLIP	GC	PLR	CPA	M	R			3				SALEABLE		N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0745	A-BLK-CLIP	GC	PLR		M	R	1			4			SALEABLE		N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-0746	B-LG	GC	PLR	CPA	M	R				4	5	6	SALEABLE		34951-0610	34951-0620
KEY A, BLACK, W/CPA	33472-0747	A-BLK	GC	PLR	CPA	M	R		2	3	4	5		SALEABLE		34951-0610	34951-0620
KEY C, DARK GRAY, W/O CPA	33472-0748	C-DG	GC	PLR		M	R						6	SALEABLE		34951-0610	34951-0620
KEY C, DARK GRAY, W/O CPA	33472-0749	C-DG	GC	PLR		M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620
KEY D, STONE GRAY, W/O CPA	33472-0750	D-SG	GC	PLR		M	R	1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620
KEY A, BLACK, W/O CPA	33472-0751	A-BLK	GC	PLR		M	R		2	3				SALEABLE		34951-0610	34951-0620
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0752	A-BLK-CLIP	GC	PLR	CPA	M	R	1				5	6	SALEABLE		N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0753	A-BLK-CLIP	GC	PLR	CPA	M	R						6	SALEABLE		N/A	N/A
KEY A, BLACK, W/CPA	33472-0754	A-BLK	GC	PLR	CPA	M	R					5		SALEABLE		34951-0610	34951-0620
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0755	A-BLK-CLIP	GC	PLR	CPA	M	R					5	6	SALEABLE		N/A	N/A
KEY A, BLACK, W/CPA	33472-0756	A-BLK	GC	PLR	CPA	M	R	1	2	3	4			SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0757	B-LG	GC	PLR		M	R	1						SALEABLE		34951-0610	34951-0620

MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
D-BLK	HOUSING, KEYING OPTION D	BLACK	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-BR-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	BROWN	SPS/NYLON GF20
D-GR-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	GREEN	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
D-BLK-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
RG	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE
RR	RING SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8							
KEY A, BLACK, W/O CPA	33472-0801	A-BLK	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-0802	B-LG	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/O CPA	33472-0803	C-BR	GCO	PLR		M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0879	N/A	N/A	N/A	N/A	
KEY D, GREEN, W/O CPA	33472-0804	D-GR	GCO	PLR		M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0880	N/A	N/A	N/A	N/A	
KEY D, BLACK, W/O CPA	33472-0805	D-BLK	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-0806	A-BLK	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-0807	B-LG	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/CPA	33472-0808	C-BR	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0881	N/A	N/A	N/A	N/A	
KEY D, GREEN, W/CPA	33472-0809	D-GR	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0882	N/A	N/A	N/A	N/A	
VOID KEY	33472-0810																					
KEY A, BLACK, W/O CPA	33472-0811	A-BLK	GCP	PLR		M	RG					4				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-0812	B-LG	GCP	PLR		M	RG					4				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/O CPA	33472-0813	C-BR	GCP	PLR		M	RG					4				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/O CPA	33472-0814	D-GR	GCP	PLR		M	RG					4				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
VOID KEY	33472-0815																					
KEY A, BLACK, W/CPA	33472-0816	A-BLK	GCP	PLR	CPA	M	RG					4				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-0817	B-LG	GCP	PLR	CPA	M	RG					4				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/CPA	33472-0818	C-BR	GCP	PLR	CPA	M	RG					4				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/CPA	33472-0819	D-GR	GCP	PLR	CPA	M	RG					4				PLANNED OBSOLESCENCE	SEE P/N 33472-1009	N/A	N/A	N/A	N/A	
VOID KEY	33472-0820																					
KEY A, BLACK, W/O CPA	33472-0821	A-BLK	GCP	PLR		M	RG					4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-0822	B-LG	GCP	PLR		M	RG					4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/O CPA	33472-0823	C-BR	GCP	PLR		M	RG					4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/O CPA	33472-0824	D-GR	GCP	PLR		M	RG					4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
VOID KEY	33472-0825																					
KEY A, BLACK, W/CPA	33472-0826	A-BLK	GCP	PLR	CPA	M	RG					4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-0827	B-LG	GCP	PLR	CPA	M	RG					4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/CPA	33472-0828	C-BR	GCP	PLR	CPA	M	RG					4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/CPA	33472-0829	D-GR	GCP	PLR	CPA	M	RG					4	5			PLANNED OBSOLESCENCE	SEE P/N 33472-1010	N/A	N/A	N/A	N/A	
VOID KEY	33472-0830																					
KEY A, BLACK, W/O CPA	33472-0831	A-BLK	GCP	PLR		M	RG	1				4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-0832	B-LG	GCP	PLR		M	RG	1				4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/O CPA	33472-0833	C-BR	GCP	PLR		M	RG	1				4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/O CPA	33472-0834	D-GR	GCP	PLR		M	RG	1				4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
VOID KEY	33472-0835																					
KEY A, BLACK, W/CPA	33472-0836	A-BLK	GCP	PLR	CPA	M	RG	1				4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-0837	B-LG	GCP	PLR	CPA	M	RG	1				4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/CPA	33472-0838	C-BR	GCP	PLR	CPA	M	RG	1				4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/CPA	33472-0839	D-GR	GCP	PLR	CPA	M	RG	1				4	5			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A	
VOID KEY	33472-0840																					
KEY A, BLACK, W/O CPA	33472-0841	A-BLK	GCP	PLR		M	RG	1				4	5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-0842	B-LG	GCP	PLR		M	RG	1				4	5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-0843	C-BR	GCP	PLR		M	RG	1				4	5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-0844	D-GR	GCP	PLR		M	RG	1				4	5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
VOID KEY	33472-0845																					
KEY A, BLACK, W/CPA	33472-0846	A-BLK	GCP	PLR	CPA	M	RG	1				4	5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-0847	B-LG	GCP	PLR	CPA	M	RG	1				4	5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-0848	C-BR	GCP	PLR	CPA	M	RG	1				4	5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-0849	D-GR	GCP	PLR	CPA	M	RG	1				4	5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
VOID KEY	33472-0850																					



MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8						
KEY A, BLACK, W/O CPA	33472-0851	A-BLK	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-0852	B-LG	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-0853	C-BR	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-0854	D-GR	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, BLACK, W/O CPA	33472-0855	D-BLK	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0856	A-BLK	GCP	PLR	CPA	M	RG		2				6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0857	A-BLK	GCP	PLR	CPA	M	RG	1	2			5	6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0858	A-BLK	GCP	PLR	CPA	M	RG	1	2	3		5	6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0859	A-BLK	GCP	PLR		M	RG	1	2	3			6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, BLACK, W/O CPA	33472-0860	D-BLK	GCP	PLR		M	RG				4					PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0861	A-BLK	GCP	PLR		M	RG								8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0862	A-BLK	GCP	PLR		M	RG	1								PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0863	A-BLK	GCP	PLR		M	RG		2	3		5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0864	A-BLK	GCP	PLR		M	RG	1		3		5				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0865	A-BLK	GCP	PLR		M	RG	1					6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0866	A-BLK	GCP	PLR		M	RG		2	3		5	6		8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0867	A-BLK	GCP	PLR		M	RG	1		3		5	6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0868	A-BLK	GCP	PLR		M	RG					5	6		8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0869	A-BLK	GCP	PLR		M	RG						6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0870	A-BLK	GCP	PLR		M	RG	1		3		5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0871	A-BLK	GCP	PLR		M	RG		2	3	4	5	6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0872	A-BLK	GCP	PLR		M	RG							7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0873	A-BLK	GCP	PLR		M	RG		2	3			6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0874	A-BLK	GCP	PLR		M	RG		2	3						PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0875	A-BLK	GCP	PLR		M	RG	1			4					PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0876	A-BLK	GCP	PLR		M	RG		2	3		5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0877	A-BLK	GCP	PLR	CPA	M	RG								8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0878	A-BLK	GCP	PLR		M	RG			3		5	6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY C, DARK GRAY, W/O CPA	33472-0879	C-DG	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/O CPA	33472-0880	D-SG	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY C, DARK GRAY, W/CPA	33472-0881	C-DG	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/CPA	33472-0882	D-SG	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0883	A-BLK	GCP	PLR		M	RG		2	3	4	5		7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0884	A-BLK	GCP	PLR		M	RG			3			6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0885	A-BLK	GCP	PLR		M	RG		2	3	4	5	6		8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0886	A-BLK	GCP	PLR		M	RG			3			6		8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-0887	B-LG	GCP	PLR	CPA	M	RG								8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-0888	B-LG	GCP	PLR		M	RG	1					6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0889	A-BLK	GCP	PLR		M	RG	1				5				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, YELLOW, W/CPA	33472-0890	A-YW	GCP	PLR	CPA	M	RG		2	3						PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, YELLOW, W/CPA	33472-0891	A-YW	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, YELLOW, W/O CPA	33472-0892	A-YW	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0893	A-BLK	GCP	PLR	CPA	M	RG						6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-0894	A-BLK	GCP	PLR	CPA	M	RG	1	2	3			6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-0895	A-BLK	GCP	PLR		M	RG	1	2							PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1001	A-BLK	GCP	PLR		M	RG	1	2	3	4					PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1002	B-LG	GCP	PLR		M	RG						6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1003	A-BLK	GCP	PLR		M	RG	1			4					PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1004	A-BLK	GCP	PLR		M	RG		2	3		5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1005	A-BLK	GCP	PLR	CPA	M	RG								8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1006	A-BLK	GCP	PLR		M	RG	1	2	3	4	5	6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1007	A-BLK	GCP	PLR	CPA="																



MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8						
KEY A, BLACK, W/O CPA	33472-1037	A-BLK	GCP	PLR		M	RG					6		8		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1038	A-BLK	GCP	PLR		M	RG	1			4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1039	A-BLK	GCP	PLR		M	RG		2					7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1040	B-LG	GCP	PLR		M	RG					5		7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1041	A-BLK	GCP	PLR		M	RG				4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1042	A-BLK	GCP	PLR		M	RG					5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1043	A-BLK	GCP	PLR		M	RG		2		4	5	6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1044	A-BLK	GCP	PLR		M	RG	1	2	3	4		6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1045	A-BLK	GCP	PLR		M	RG				4		6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1046	A-BLK	GCP	PLR	CPA	M	RG	1						7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1047	B-LG	GCP	PLR		M	RG					5				PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1048	A-BLK	GCP	PLR		M	RG	1	2			5	6		8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1049	A-BLK	GCP	PLR		M	RG	1	2						8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1050	A-BLK	GCP	PLR		M	RG				4	5	6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1051	A-BLK	GCP	PLR		M	RG	1	2	3			6			PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1052	A-BLK	GCP	PLR		M	RG				4	5		7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1053	A-BLK	GCP	PLR		M	RG			3	4			7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1054	A-BLK	GCP	PLR		M	RG	1		3	4			7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1055	A-BLK	GCP	PLR		M	RG				4				8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1056	A-BLK	GCP	PLR		M	RG				4	5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/O CPA	33472-1057	D-SG	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1058	A-BLK	GCP	PLR	CPA	M	RG		2			5			8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1059	B-LG	GCP	PLR		M	RG		2					7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1060	B-LG	GCP	PLR		M	RG		2							PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1061	A-BLK	GCP	PLR		M	RG		2	3	4		6	7	8	PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1062	A-BLK	GCP	PLR		M	RG		2	3			6	7		PLANNED OBSOLESCENCE		N/A	N/A	N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0901	A-BLK-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0902	B-LG-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-0903	C-BR-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0922	34951-0811	34951-0821	34951-0831	34951-0841
KEY D, GREEN, WITH CLIPSLOT, W/O CPA	33472-0904	D-GR-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0923	34951-0811	34951-0821	34951-0831	34951-0841
KEY D, BLACK, WITH CLIPSLOT, W/O CPA	33472-0905	D-BLK-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0906	A-BLK-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0907	B-LG-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY C, BROWN, WITH CLIPSLOT, W/CPA	33472-0908	C-BR-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0924	34951-0811	34951-0821	34951-0831	34951-0841
KEY D, GREEN, WITH CLIPSLOT, W/CPA	33472-0909	D-GR-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0925	34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0910	A-BLK-CLIP	GCP	PLR		M	RG				4					PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0920	A-BLK-CLIP	GCP	PLR		M	RG				4				8	PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0921	A-BLK-CLIP	GCP	PLR		M	RG								8	PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0922	C-DG-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-0923	D-SG-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-0924	C-DG-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-0925	D-SG-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0926	B-LG-CLIP	GCP	PLR		M	RG				4				8	PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0927	A-BLK-CLIP	GCP	PLR	CPA	M	RG				4				8	PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0928	B-LG-CLIP	GCP	PLR	CPA	M	RG				4				8	PLANNED OBSOLESCENCE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0929	A-BLK-CLIP	GCP	PLR		M	RG														



MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8							
VOID KEY	33472-4820																					
KEY A, BLACK, W/O CPA	33472-4821	A-BLK	GCP	PLR		M	RR				4	5				SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-4822	B-LG	GCP	PLR		M	RR				4	5				SALEABLE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/O CPA	33472-4823	C-BR	GCP	PLR		M	RR				4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/O CPA	33472-4824	D-GR	GCP	PLR		M	RR				4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A	
VOID KEY	33472-4825																					
KEY A, BLACK, W/CPA	33472-4826	A-BLK	GCP	PLR	CPA	M	RR				4	5				SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-4827	B-LG	GCP	PLR	CPA	M	RR				4	5				SALEABLE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/CPA	33472-4828	C-BR	GCP	PLR	CPA	M	RR				4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/CPA	33472-4829	D-GR	GCP	PLR	CPA	M	RR				4	5				NOT RECOMMENDED	SEE P/N 33472-5010	N/A	N/A	N/A	N/A	
VOID KEY	33472-4830																					
KEY A, BLACK, W/O CPA	33472-4831	A-BLK	GCP	PLR		M	RR	1			4	5				SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-4832	B-LG	GCP	PLR		M	RR	1			4	5				SALEABLE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/O CPA	33472-4833	C-BR	GCP	PLR		M	RR	1			4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/O CPA	33472-4834	D-GR	GCP	PLR		M	RR	1			4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A	
VOID KEY	33472-4835																					
KEY A, BLACK, W/CPA	33472-4836	A-BLK	GCP	PLR	CPA	M	RR	1			4	5				SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-4837	B-LG	GCP	PLR	CPA	M	RR	1			4	5				SALEABLE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/CPA	33472-4838	C-BR	GCP	PLR	CPA	M	RR	1			4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/CPA	33472-4839	D-GR	GCP	PLR	CPA	M	RR	1			4	5				NOT RECOMMENDED		N/A	N/A	N/A	N/A	
VOID KEY	33472-4840																					
KEY A, BLACK, W/O CPA	33472-4841	A-BLK	GCP	PLR		M	RR	1			4	5			8	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-4842	B-LG	GCP	PLR		M	RR	1			4	5			8	SALEABLE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/O CPA	33472-4843	C-BR	GCP	PLR		M	RR	1			4	5			8	NOT RECOMMENDED		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/O CPA	33472-4844	D-GR	GCP	PLR		M	RR	1			4	5			8	NOT RECOMMENDED		N/A	N/A	N/A	N/A	
VOID KEY	33472-4845																					
KEY A, BLACK, W/CPA	33472-4846	A-BLK	GCP	PLR	CPA	M	RR	1			4	5			8	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-4847	B-LG	GCP	PLR	CPA	M	RR	1			4	5			8	SALEABLE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/CPA	33472-4848	C-BR	GCP	PLR	CPA	M	RR	1			4	5			8	NOT RECOMMENDED		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/CPA	33472-4849	D-GR	GCP	PLR	CPA	M	RR	1			4	5			8	NOT RECOMMENDED		N/A	N/A	N/A	N/A	
VOID KEY	33472-4850																					
KEY A, BLACK, W/O CPA	33472-4851	A-BLK	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-4852	B-LG	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/O CPA	33472-4853	C-BR	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	NOT RECOMMENDED		N/A	N/A	N/A	N/A	
KEY D, GREEN, W/O CPA	33472-4854	D-GR	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	NOT RECOMMENDED		N/A	N/A	N/A	N/A	
KEY D, BLACK, W/O CPA	33472-4855	D-BLK	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-4856	A-BLK	GCP	PLR	CPA	M	RR		2				6	7		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-4857	A-BLK	GCP	PLR	CPA	M	RR	1	2			5	6	7		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-4858	A-BLK	GCP	PLR	CPA	M	RR	1	2	3		5	6	7		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4859	A-BLK	GCP	PLR		M	RR	1	2	3			6	7	8	SALEABLE		N/A	N/A	N/A	N/A	
KEY D, BLACK, W/O CPA	33472-4860	D-BLK	GCP	PLR		M	RR				4					SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4861	A-BLK	GCP	PLR		M	RR								8	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4862	A-BLK	GCP	PLR		M	RR	1								SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4863	A-BLK	GCP	PLR		M	RR		2	3		5			8	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4864	A-BLK	GCP	PLR		M	RR	1		3		5				SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4865	A-BLK	GCP	PLR		M	RR	1					6			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4866	A-BLK	GCP	PLR		M	RR		2	3		5	6		8	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4867	A-BLK	GCP	PLR		M	RR	1		3		5	6			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4868	A-BLK	GCP	PLR		M	RR					5	6		8	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4869	A-BLK	GCP	PLR		M	RR						6			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4870	A-BLK	GCP	PLR		M	RR	1		3		5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4871	A-BLK	GCP	PLR		M	RR		2	3	4	5	6	7		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4872	A-BLK	GCP	PLR		M	RR							7	8	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4873	A-BLK	GCP	PLR		M	RR		2	3			6	7	8	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4874	A-BLK	GCP	PLR		M	RR		2	3						SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-4875	A-BLK																				



MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

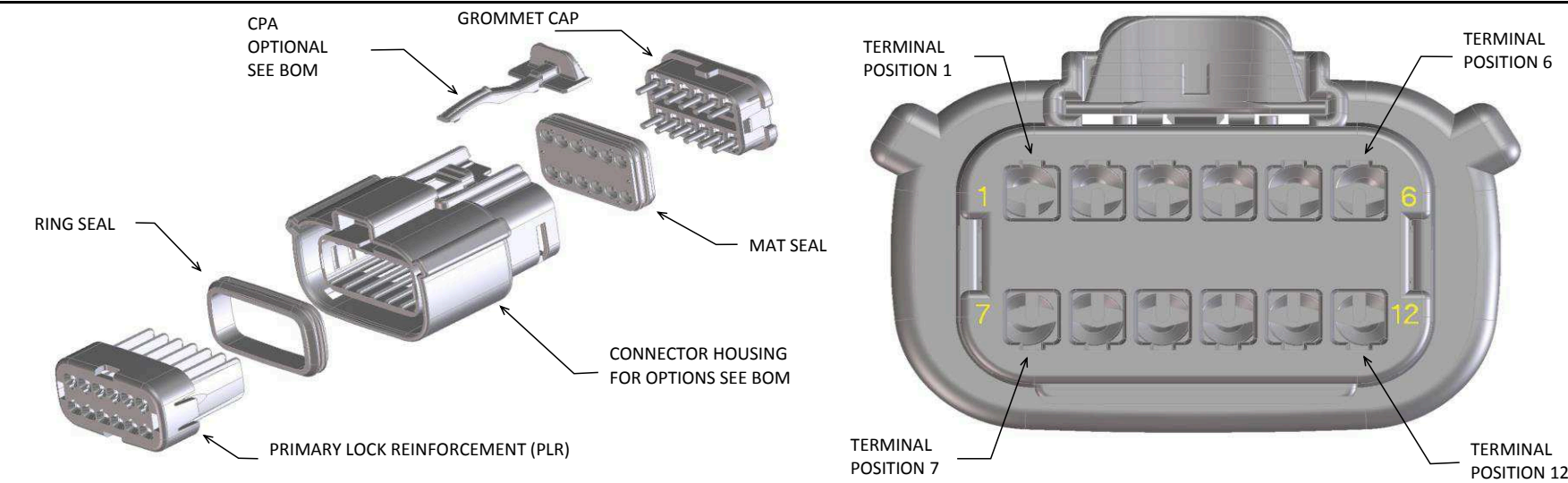
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8						
KEY A, BLACK, W/O CPA	33472-5006	A-BLK	GCP	PLR		M	RR	1	2	3	4	5	6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5007	A-BLK	GCP	PLR	CPA	M	RR						6	7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5008	A-BLK	GCP	PLR	CPA	M	RR							7		SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/CPA	33472-5009	D-SG	GCP	PLR	CPA	M	RR				4					SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/CPA	33472-5010	D-SG	GCP	PLR	CPA	M	RR				4	5				SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/CPA	33472-5011	D-SG	GCP	PLR	CPA	M	RR				4	5	6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5012	A-BLK	GCP	PLR		M	RR				4			7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5013	A-BLK	GCP	PLR	CPA	M	RR			3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5014	A-BLK	GCP	PLR		M	RR			3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5015	A-BLK	GCP	PLR	CPA	M	RR				4			7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5016	A-BLK	GCP	PLR		M	RR						6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5017	A-BLK	GCP	PLR		M	RR	1		3	4				8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5018	A-BLK	GCP	PLR	CPA	M	RR					5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5019	A-BLK	GCP	PLR	CPA	M	RR							7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5020	A-BLK	GCP	PLR	CPA	M	RR		2	3	4		6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5021	A-BLK	GCP	PLR	CPA	M	RR	1	2	3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5022	A-BLK	GCP	PLR	CPA	M	RR	1				5				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5023	A-BLK	GCP	PLR		M	RR					5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5024	A-BLK	GCP	PLR		M	RR			3	4					SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/O CPA	33472-5025	D-SG	GCP	PLR		M	RR				4	5	6			SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/O CPA	33472-5026	D-SG	GCP	PLR		M	RR				4					SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5027	B-LG	GCP	PLR		M	RR							7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5028	A-BLK	GCP	PLR		M	RR	1	2	3	4			7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5029	A-BLK	GCP	PLR		M	RR			3	4				8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5030	A-BLK	GCP	PLR		M	RR	1	2	3	4	5		7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5031	A-BLK	GCP	PLR		M	RR					5				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5032	A-BLK	GCP	PLR		M	RR		2				5			SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5033	B-LG	GCP	PLR		M	RR	1		3					8	SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5034	B-LG	GCP	PLR		M	RR			3					8	SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5035	B-LG	GCP	PLR		M	RR	1								SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5036	A-BLK	GCP	PLR		M	RR	1							8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5037	A-BLK	GCP	PLR		M	RR						6		8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5038	A-BLK	GCP	PLR		M	RR	1			4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5039	A-BLK	GCP	PLR		M	RR		2					7		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5040	B-LG	GCP	PLR		M	RR					5		7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5041	A-BLK	GCP	PLR		M	RR				4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5042	A-BLK	GCP	PLR		M	RR					5			8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5043	A-BLK	GCP	PLR		M	RR		2		4	5	6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5044	A-BLK	GCP	PLR		M	RR	1	2	3	4		6	7		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5045	A-BLK	GCP	PLR		M	RR				4		6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5046	A-BLK	GCP	PLR	CPA	M	RR	1						7		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-5047	B-LG	GCP	PLR		M	RR					5				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5048	A-BLK	GCP	PLR		M	RR	1	2			5	6		8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5049	A-BLK	GCP	PLR		M	RR	1	2						8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5050	A-BLK	GCP	PLR		M	RR				4	5	6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5051	A-BLK	GCP	PLR		M	RR	1	2	3			6			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5052	A-BLK	GCP	PLR		M	RR				4	5		7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5053	A-BLK	GCP	PLR		M	RR			3	4			7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5054	A-BLK	GCP	PLR		M	RR	1		3	4			7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5055	A-BLK	GCP	PLR		M	RR				4				8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-5056	A-BLK	GCP	PLR		M	RR				4	5			8	SALEABLE		N/A	N/A	N/A	N/A
KEY D, STONE GRAY, W/O CPA	33472-5057	D-SG	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-5058	A-BLK	GCP	PLR	CPA	M	RR		2			5			8						



MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8						
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-4934	B-LG-CLIP	GCP	PLR	CPA	M	RR								8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-4935	A-BLK-CLIP	GCP	PLR	CPA	M	RR		2	3	4		6	7	8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4936	A-BLK-CLIP	GCP	PLR		M	RR						6	7	8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4937	A-BLK-CLIP	GCP	PLR		M	RR					5			8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4938	A-BLK-CLIP	GCP	PLR		M	RR					5				SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4939	A-BLK-CLIP	GCP	PLR		M	RR				4	5	6	7	8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4940	A-BLK-CLIP	GCP	PLR		M	RR	1	2			5	6			SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4941	A-BLK-CLIP	GCP	PLR		M	RR	1	2	3	4	5	6			SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4942	A-BLK-CLIP	GCP	PLR		M	RR				4	5	6			SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4943	A-BLK-CLIP	GCP	PLR		M	RR		2	3			6	7		SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4944	A-BLK-CLIP	GCP	PLR		M	RR				4	5		7		SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4945	A-BLK-CLIP	GCP	PLR		M	RR							7		SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4946	A-BLK-CLIP	GCP	PLR		M	RR			3				7		SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4947	A-BLK-CLIP	GCP	PLR		M	RR	1		3	4	5	6	7	8	SALEABLE		34951-0811	34951-0821	34951-0831	34951-0841

MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-BR-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	BROWN	SPS/NYLON GF20
D-GR-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	GREEN	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT							BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.							CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12					
KEY A, BLACK, W/O CPA	33472-1201	A-BLK	GC	PLR		M	R														SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1202	B-LG	GC	PLR		M	R														SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1203	C-BR	GC	PLR		M	R														NOT RECOMMENDED	SEE P/N 33472-1253	34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1204	D-GR	GC	PLR		M	R														NOT RECOMMENDED	SEE P/N 33472-1254	34951-1210	34951-1220
VOID KEY	33472-1205																							
KEY A, BLACK, W/CPA	33472-1206	A-BLK	GC	PLR	CPA	M	R														SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1207	B-LG	GC	PLR	CPA	M	R														SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1208	C-BR	GC	PLR	CPA	M	R														NOT RECOMMENDED	SEE P/N 33472-1259	34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1209	D-GR	GC	PLR	CPA	M	R														NOT RECOMMENDED	SEE P/N 33472-1260	34951-1210	34951-1220
VOID KEY	33472-1210																							
KEY A, BLACK, W/O CPA	33472-1211	A-BLK	GC	PLR		M	R							6							SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1212	B-LG	GC	PLR		M	R							6							SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1213	C-BR	GC	PLR		M	R							6							NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1214	D-GR	GC	PLR		M	R							6							NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1215																							
KEY A, BLACK, W/CPA	33472-1216	A-BLK	GC	PLR	CPA	M	R							6							SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1217	B-LG	GC	PLR	CPA	M	R							6							SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1218	C-BR	GC	PLR	CPA	M	R							6							NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1219	D-GR	GC	PLR	CPA	M	R							6							NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1220																							
KEY A, BLACK, W/O CPA	33472-1221	A-BLK	GC	PLR		M	R							6	7						SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1222	B-LG	GC	PLR		M	R							6	7						SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1223	C-BR	GC	PLR		M	R							6	7						NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1224	D-GR	GC	PLR		M	R							6	7						NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1225																							
KEY A, BLACK, W/CPA	33472-1226	A-BLK	GC	PLR	CPA	M	R							6	7						SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1227	B-LG	GC	PLR	CPA	M	R							6	7						SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1228	C-BR	GC	PLR	CPA	M	R							6	7						NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1229	D-GR	GC	PLR	CPA	M	R							6	7						NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1230																							
KEY A, BLACK, W/O CPA	33472-1231	A-BLK	GC	PLR		M	R	1						6	7						SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1232	B-LG	GC	PLR		M	R	1						6	7						SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1233	C-BR	GC	PLR		M	R	1						6	7						NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1234	D-GR	GC	PLR		M	R	1						6	7						NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1235																							
KEY A, BLACK, W/CPA	33472-1236	A-BLK	GC	PLR	CPA	M	R	1						6	7						SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1237	B-LG	GC	PLR	CPA	M	R	1						6	7						SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1238	C-BR	GC	PLR	CPA	M	R	1						6	7						NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1239	D-GR	GC	PLR	CPA	M	R	1						6	7						NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1240																							
KEY A, BLACK, W/O CPA	33472-1241	A-BLK	GC	PLR		M	R	1						6	7					12	SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1242	B-LG	GC	PLR		M	R	1						6	7					12	SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1243	C-BR	GC	PLR		M	R	1						6	7					12	NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1244	D-GR	GC	PLR		M	R	1						6	7					12	NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1245																							
KEY A, BLACK, W/CPA	33472-1246	A-BLK	GC	PLR	CPA	M	R	1						6	7					12	SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1247	B-LG	GC	PLR	CPA	M	R	1						6	7					12	SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1248	C-BR	GC	PLR	CPA	M	R	1						6	7					12	NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1249	D-GR	GC	PLR	CPA	M	R	1						6	7					12	NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1250																							
KEY A, BLACK, W/O CPA	33472-1251	A-BLK	GC	PLR		M	R							6						12	SALEABLE		34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1252	A-BLK	GC	PLR	CPA	M	R										9	10			SALEABLE		34951-1210	34951-1220
KEY C, DARK GRAY, W/O CPA	33472-1253	C-DG	GC	PLR		M	R														SALEABLE		34951-1210	34951-1220
KEY D, STONE GRAY, W/O CPA	33472-1254	D-SG	GC	PLR		M	R														SALEABLE		34951-1210	34951-1220



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12						
KEY A, BLACK, W/CPA	33472-1255	A-BLK	GC	PLR	CPA	M	R											11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1256	A-BLK	GC	PLR	CPA	M	R										9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1257	A-BLK	GC	PLR		M	R								8		10		12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-1258	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9		10	11	12	SALEABLE			34951-1210	34951-1220
KEY C, DARK GRAY, W/CPA	33472-1259	C-DG	GC	PLR	CPA	M	R													SALEABLE			34951-1210	34951-1220	
KEY D, STONE GRAY, W/CPA	33472-1260	D-SG	GC	PLR	CPA	M	R													SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-1261	A-BLK	GC	PLR		M	R									9	10		12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1262	A-BLK	GC	PLR	CPA	M	R								8	9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY B, LIGHT GRAY, W/CPA	33472-1263	B-LG	GC	PLR	CPA	M	R												12	SALEABLE			34951-1210	34951-1220	
KEY C, DARK GRAY, W/CPA	33472-1264	C-DG	GC	PLR	CPA	M	R											11	12	SALEABLE			34951-1210	34951-1220	
KEY D, STONE GRAY, W/CPA	33472-1265	D-SG	GC	PLR	CPA	M	R												12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1266	A-BLK	GC	PLR	CPA	M	R											11	12	SALEABLE			34951-1210	34951-1220	
KEY D, STONE GRAY, W/CPA	33472-1267	D-SG	GC	PLR	CPA	M	R	1					6	7						SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1268	A-BLK	GC	PLR	CPA	M	R	1						7						SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1269	A-BLK	GC	PLR	CPA	M	R	1	2		4		6	7	8		10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1270	A-BLK	GC	PLR	CPA	M	R							7		9		11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1271	A-BLK	GC	PLR	CPA	M	R				4		6				10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1272	A-BLK	GC	PLR	CPA	M	R						6			9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-1273	A-BLK	GC	PLR		M	R						6			9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1274	A-BLK	GC	PLR	CPA	M	R						6					11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-1275	A-BLK	GC	PLR		M	R	1	2	3	4	5	6		8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-1276	A-BLK	GC	PLR		M	R	1					6							SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-1277	A-BLK	GC	PLR		M	R	1							7				12	SALEABLE			34951-1210	34951-1220	
KEY B, LIGHT GRAY, W/CPA	33472-1278	B-LG	GC	PLR	CPA	M	R										10	11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-1279	A-BLK	GC	PLR		M	R							7				11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-1280	A-BLK	GC	PLR		M	R		2					7						SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-1281	A-BLK	GC	PLR		M	R	1			4					9			12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1282	A-BLK	GC	PLR	CPA	M	R	1	2				6	7	8				12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1283	A-BLK	GC	PLR	CPA	M	R	1						7					12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1284	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6		8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1285	A-BLK	GC	PLR	CPA	M	R	1					6							SALEABLE			34951-1210	34951-1220	
KEY C, DARK GRAY, W/CPA	33472-1286	C-DG	GC	PLR	CPA	M	R	1					6	7						SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1287	A-BLK	GC	PLR	CPA	M	R										10	11	12	SALEABLE			34951-1210	34951-1220	
KEY C, DARK GRAY, W/CPA	33472-1288	C-DG	GC	PLR	CPA	M	R												12	SALEABLE			34951-1210	34951-1220	
KEY C, DARK GRAY, W/CPA	33472-1289	C-DG	GC	PLR	CPA	M	R									9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1290	A-BLK	GC	PLR	CPA	M	R									9				SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1291	A-BLK	GC	PLR	CPA	M	R	1				5	6	7	8				12	SALEABLE			34951-1210	34951-1220	
KEY A, YELLOW, W/CPA	33472-1292	A-YW	GC	PLR	CPA	M	R													SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1293	A-BLK	GC	PLR	CPA	M	R	1												SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1294	A-BLK	GC	PLR	CPA	M	R				4			7	8					SALEABLE			34951-1210	34951-1220	
KEY D, STONE GRAY, W/CPA	33472-1295	D-SG	GC	PLR	CPA	M	R								8		10		12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1296	A-BLK	GC	PLR	CPA	M	R								8	9	10	11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1297	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6			9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1301	A-BLK-CLIP	GC	PLR		M	R													SALEABLE			N		



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1339	A-BLK-CLIP	GC	PLR		M	R				4	5	6	7	8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1340	A-BLK-CLIP	GC	PLR		M	R						6	7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1341	A-BLK-CLIP	GC	PLR		M	R		2		4	5			8		10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1342	A-BLK-CLIP	GC	PLR		M	R			3	4				9	10				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1343	A-BLK-CLIP	GC	PLR		M	R	1					6	7						SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1344	A-BLK-CLIP	GC	PLR		M	R										11			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1345	A-BLK-CLIP	GC	PLR		M	R							7						SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1346	A-BLK-CLIP	GC	PLR		M	R		2	3	4	5					10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1347	A-BLK-CLIP	GC	PLR		M	R	1					6	7		9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1348	A-BLK-CLIP	GC	PLR		M	R		2	3	4	5	6	7	8		10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1349	A-BLK-CLIP	GC	PLR	CPA	M	R			3		5						11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1350	A-BLK-CLIP	GC	PLR		M	R			3								11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1351	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5				9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1352	A-BLK-CLIP	GC	PLR		M	R											11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1353	A-BLK-CLIP	GC	PLR		M	R		2	3						9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1354	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5			8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1355	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5							12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1356	A-BLK-CLIP	GC	PLR		M	R			3	4	5								SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1357	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6	7	8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1358	A-BLK-CLIP	GC	PLR		M	R		2	3					8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1359	A-BLK-CLIP	GC	PLR	CPA	M	R					5			8	9		11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1360	A-BLK-CLIP	GC	PLR		M	R		2	3					8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1361	A-BLK-CLIP	GC	PLR		M	R	1	2	3								11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1362	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6		8		10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1363	A-BLK-CLIP	GC	PLR		M	R		2		4		6		8		10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1364	A-BLK-CLIP	GC	PLR		M	R											11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1365	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6			9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1366	A-BLK-CLIP	GC	PLR		M	R						6			9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1367	A-BLK-CLIP	GC	PLR		M	R		2					7	8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1368	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6	7						SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1369	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7					12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1370	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5		7	8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1371	A-BLK-CLIP	GC	PLR		M	R		2		4		6		8		10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1372	A-BLK-CLIP	GC	PLR		M	R								8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1373	A-BLK-CLIP	GC	PLR		M	R	1		3	4	5	6	7	8		10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1374	A-BLK-CLIP	GC	PLR		M	R						6			9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1375	A-BLK-CLIP	GC	PLR		M	R												12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1376	A-BLK-CLIP	GC	PLR		M	R					6							12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1377	A-BLK-CLIP	GC	PLR		M	R	1	2			5	6	7	8			11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1378	A-BLK-CLIP	GC	PLR		M	R									9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1379	A-BLK-CLIP	GC	PLR		M	R			3	4					9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1380	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9			12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1381	A-BLK-CLIP	GC	PLR		M	R	1	2			5	6	7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1382	A-BLK-CLIP	GC	PLR		M	R				4				8		10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1383	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6			9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1384	A-BLK-CLIP	GC	PLR		M	R	1			4							11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1385	A-BLK-CLIP	GC	PLR		M	R																	



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1420	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6	7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1421	A-BLK-CLIP	GC	PLR		M	R	1	2											SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1422	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1423	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1424	A-BLK-CLIP	GC	PLR		M	R	1	2	3			6	7	8		10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1425	A-BLK-CLIP	GC	PLR		M	R				4						10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1426	A-BLK-CLIP	GC	PLR		M	R	1							8		10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1427	A-BLK-CLIP	GC	PLR		M	R	1	2			5	6							NOT RECOMMENDED	SEE P/N 33472-1433	N/A	N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1428	A-BLK-CLIP	GC	PLR		M	R			3	4									NOT RECOMMENDED	SEE P/N 33472-1434	N/A	N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1429	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4									NOT RECOMMENDED	SEE P/N 33472-1435	N/A	N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1430	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6							NOT RECOMMENDED	SEE P/N 33472-1436	N/A	N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1431	A-BLK-CLIP	GC	PLR	CPA	M	R							7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1432	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6			9	10	11		SALEABLE			N/A	N/A
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1433	C-DG-CLIP	GC	PLR		M	R	1	2			5	6							SALEABLE			N/A	N/A
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1434	C-DG-CLIP	GC	PLR		M	R			3	4									SALEABLE			N/A	N/A
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1435	C-DG-CLIP	GC	PLR		M	R	1	2	3	4									SALEABLE			N/A	N/A
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1436	C-DG-CLIP	GC	PLR		M	R	1	2	3	4	5	6							SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1437	A-BLK-CLIP	GC	PLR		M	R									9	10		12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1438	A-BLK-CLIP	GC	PLR		M	R	1	2		4			7	8		10		12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1439	A-BLK-CLIP	GC	PLR		M	R		2	3		5						11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1440	A-BLK-CLIP	GC	PLR		M	R	1	2	3						9		11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1441	A-BLK-CLIP	GC	PLR		M	R	1	2	3		5				9		11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1442	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5		7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1443	A-BLK-CLIP	GC	PLR		M	R					5			8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1444	A-BLK-CLIP	GC	PLR		M	R		2			5				9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1445	A-BLK-CLIP	GC	PLR		M	R		2			5		7		9			12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1446	A-BLK-CLIP	GC	PLR		M	R		2							9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1447	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6					11	12	SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1448	B-LG-CLIP	GC	PLR		M	R	1	2	3	4	5			8	9	10	11	12	SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1449	B-LG-CLIP	GC	PLR		M	R					5			8					SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1450	B-LG-CLIP	GC	PLR		M	R					5			8	9	10	11	12	SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1451	B-LG-CLIP	GC	PLR		M	R					5			8			11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1452	A-BLK-CLIP	GC	PLR	CPA	M	R											11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1453	A-BLK-CLIP	GC	PLR		M	R		2						8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1456	A-BLK-CLIP	GC	PLR		M	R		2		4				8		10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1457	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6		8		10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1458	A-BLK-CLIP	GC	PLR		M	R	1		3		5	6		8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1459	A-BLK-CLIP	GC	PLR		M	R				4	5	6	7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1460	A-BLK-CLIP	GC	PLR		M	R				4			7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1461	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6		8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, W/O CPA	33472-1462	A-BLK	GC	PLR		M	R				4					9	10	11	12	SALEABLE		34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-1463	A-BLK	GC	PLR		M	R												12	SALEABLE		34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-1464	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10			SALEABLE		34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1465	A-BLK	GC	PLR	CPA	M	R					5				9		11	12	SALEABLE		34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1466	A-BLK	GC	PLR	CPA	M	R	1	2	3				6	7				12	SALEABLE		34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1467	A-BLK	GC	PLR	CPA	M	R	1	2															



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1503	A-BLK-CLIP	GC	PLR		M	R				4	5			8		10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1504	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6				10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1505	A-BLK-CLIP	GC	PLR		M	R			3	4							11	12	SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1506	B-LG-CLIP	GC	PLR		M	R	1						7				11		SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1507	B-LG-CLIP	GC	PLR		M	R							7				11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1508	A-BLK-CLIP	GC	PLR		M	R	1					6	7	8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1509	A-BLK-CLIP	GC	PLR		M	R				4		6		8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1510	A-BLK-CLIP	GC	PLR		M	R		2		4				8	9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1511	A-BLK-CLIP	GC	PLR		M	R									9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1512	A-BLK-CLIP	GC	PLR		M	R		2	3	4				8	9		11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1513	A-BLK-CLIP	GC	PLR		M	R					5					10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1514	A-BLK-CLIP	GC	PLR		M	R				4	5		7				11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1515	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6	7	8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1516	A-BLK-CLIP	GC	PLR		M	R				4		6		8		10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1517	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6		8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1518	A-BLK-CLIP	GC	PLR		M	R		2		4		6		8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1519	A-BLK-CLIP	GC	PLR		M	R	1		3	4							11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1520	A-BLK-CLIP	GC	PLR		M	R	1		3	4							11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1521	A-BLK-CLIP	GC	PLR		M	R		2						8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1522	A-BLK-CLIP	GC	PLR		M	R							7	8	9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1523	A-BLK-CLIP	GC	PLR		M	R							7	8	9	10		12	SALEABLE			N/A	N/A
KEY A, BLACK, W/O CPA	33472-1524	A-BLK	GC	PLR		M	R		2	3		5	6	7		9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1525	A-BLK	GC	PLR		M	R	1	2	3	4				8	9				SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1526	A-BLK	GC	PLR		M	R		2	3						9				SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-1527	A-BLK	GC	PLR		M	R								8		10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1528	A-BLK-CLIP	GC	PLR		M	R	1		3		5						11		SALEABLE			N/A	N/A
KEY A, BLACK, W/O CPA	33472-1529	A-BLK	GC	PLR		M	R	1		3		5			8		10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1530	A-BLK-CLIP	GC	PLR		M	R		2					7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1531	A-BLK-CLIP	GC	PLR		M	R	1			4			7				11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1532	A-BLK-CLIP	GC	PLR		M	R		2	3		5	6	7		9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1533	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4				8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1534	A-BLK-CLIP	GC	PLR		M	R		2	3						9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1535	A-BLK-CLIP	GC	PLR		M	R								8		10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1536	A-BLK-CLIP	GC	PLR		M	R	1		3		5			8		10	11		SALEABLE			N/A	N/A
KEY A, BLACK, W/O CPA	33472-1537	A-BLK	GC	PLR		M	R	1					6	7	8	9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1538	A-BLK-CLIP	GC	PLR		M	R							7		9	10			SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1539	B-LG	GC	PLR		M	R							7	8	9			12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1540	A-BLK-CLIP	GC	PLR		M	R	1					6	7	8	9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1541	A-BLK-CLIP	GC	PLR		M	R	1			4		6	7	8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1542	A-BLK-CLIP	GC	PLR		M	R	1	2	3		5	6	7	8	9	10		12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1543	A-BLK-CLIP	GC	PLR		M	R		2		4		6	7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1544	A-BLK-CLIP	GC	PLR		M	R			3	4					9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1545	A-BLK-CLIP	GC	PLR		M	R			3	4							11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1546	A-BLK-CLIP	GC	PLR		M	R	1	2			5	6	7	8	9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1547	A-BLK-CLIP	GC	PLR		M	R									9	10			SALEABLE			N/A	N/A
KEY A, BLACK, W/CPA	33472-1548	A-BLK	GC	PLR	CPA	M	R					5								SALEABLE			34951-1210	34951-1220
KEY A, BLACK																								



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1584	A-BLK-CLIP	GC	PLR		M	R	1	2			5		7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1585	A-BLK-CLIP	GC	PLR		M	R					5		7	8	9		11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1586	A-BLK-CLIP	GC	PLR		M	R	1	2			5					10		12	SALEABLE			N/A	N/A
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1587	C-DG-CLIP	GC	PLR		M	R	1	2			5	6	7						SALEABLE			N/A	N/A
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1588	C-DG-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7						SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1589	A-BLK-CLIP	GC	PLR		M	R	1	2	3				7	8	9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1590	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8			11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1591	A-BLK-CLIP	GC	PLR		M	R				4	5	6	7				11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1592	A-BLK-CLIP	GC	PLR		M	R					5	6			9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1593	A-BLK-CLIP	GC	PLR		M	R					5	6							SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1594	B-LG	GC	PLR	CPA	M	R	1					6				10		12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1595	A-BLK-CLIP	GC	PLR		M	R							7		9			12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1596	A-BLK-CLIP	GC	PLR		M	R					5				9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1597	A-BLK-CLIP	GC	PLR		M	R					5		7		9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1598	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6	7	8	9			12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1599	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6		8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6001	A-BLK-CLIP	GC	PLR		M	R	1	2	3				7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6002	A-BLK-CLIP	GC	PLR		M	R							7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6003	A-BLK-CLIP	GC	PLR		M	R				4	5			9	10	11	12		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6004	A-BLK-CLIP	GC	PLR		M	R		2			5			8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6005	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10			SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-6006	B-LG-CLIP	GC	PLR		M	R							7	8	9			12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6007	A-BLK-CLIP	GC	PLR		M	R							7				11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6008	A-BLK-CLIP	GC	PLR		M	R	1		3	4	5	6	7	8	9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6009	A-BLK-CLIP	GC	PLR		M	R	1		3		5	6	7	8	9	10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6010	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4							11	12	SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-6011	B-LG-CLIP	GC	PLR		M	R	1										11		SALEABLE			N/A	N/A
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-6012	B-LG-CLIP	GC	PLR		M	R											11		SALEABLE			N/A	N/A
KEY A, BLACK, W/CPA	33472-6013	A-BLK	GC	PLR	CPA	M	R						6		8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-6014	B-LG	GC	PLR	CPA	M	R						6		8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6015	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4				8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-6016	A-BLK-CLIP	GC	PLR	CPA	M	R		2	3				7		9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-6017	A-BLK-CLIP	GC	PLR	CPA	M	R		2	3										SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-6018	A-BLK-CLIP	GC	PLR	CPA	M	R		2					7		9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-6019	A-BLK-CLIP	GC	PLR	CPA	M	R		2											SALEABLE			N/A	N/A
KEY A, BLACK, W/CPA	33472-6020	A-BLK	GC	PLR	CPA	M	R				4	5	6	7	8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6021	A-BLK	GC	PLR		M	R							7	8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6022	A-BLK	GC	PLR		M	R							7	8					SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6023	A-BLK	GC	PLR		M	R		2							9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6024	A-BLK	GC	PLR		M	R		2		4									SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6025	A-BLK	GC	PLR		M	R		2	3					8			11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6026	A-BLK	GC	PLR		M	R		2	3		5	6	7	8			11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6027	A-BLK	GC	PLR		M	R	1				5	6	7	8					SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6028	A-BLK	GC	PLR		M	R		2	3			6	7	8		10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6029	A-BLK	GC	PLR		M	R											11		SALEABLE			34951-1210	34951-1220



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

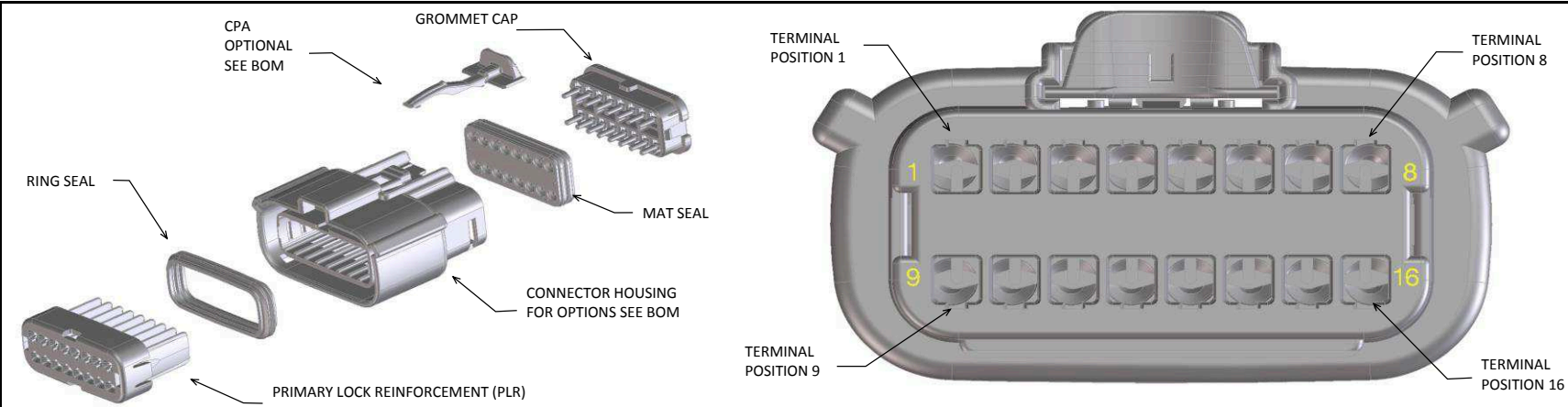
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12						
KEY A, BLACK, W/O CPA	33472-6066	A-BLK	GC	PLR		M	R	1	2			5	6	7	8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6067	A-BLK	GC	PLR		M	R				4				8		10			SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6068	A-BLK	GC	PLR		M	R	1	2	3	4	5	6			9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6069	A-BLK	GC	PLR		M	R	1			4							11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6070	A-BLK	GC	PLR		M	R									9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6071	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8				12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6072	A-BLK	GC	PLR		M	R	1	2				6	7	8				12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6073	A-BLK	GC	PLR		M	R	1	2					7	8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6074	A-BLK	GC	PLR		M	R	1					6	7	8				12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6075	A-BLK	GC	PLR		M	R							7	8				12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6076	A-BLK	GC	PLR		M	R		2		4			7	8	9	10			SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6077	A-BLK	GC	PLR		M	R				3		5	6	7	8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6078	A-BLK	GC	PLR		M	R				3				7		9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6079	A-BLK	GC	PLR		M	R	1	2	3	4		6	7	8	9	10		12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6080	A-BLK	GC	PLR		M	R	1	2	3	4			7	8	9	10			SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6081	A-BLK	GC	PLR		M	R						6		8	9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6082	A-BLK	GC	PLR		M	R								8	9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6083	A-BLK	GC	PLR		M	R								8	9		11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6084	A-BLK	GC	PLR		M	R	1	2	3					8		10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6085	A-BLK	GC	PLR		M	R				3		5	6		8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6086	A-BLK	GC	PLR		M	R		2	3				7	8	9	10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6087	A-BLK	GC	PLR		M	R			3	4	5	6		8	9	10	11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6088	A-BLK	GC	PLR		M	R								8	9				SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6089	A-BLK	GC	PLR		M	R				3	4	5	6	7	8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6090	A-BLK	GC	PLR		M	R	1	2											SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6091	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6092	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9				SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6093	A-BLK	GC	PLR		M	R	1	2	3			6	7	8		10	11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6094	A-BLK	GC	PLR		M	R				4						10			SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6095	A-BLK	GC	PLR		M	R	1							8		10	11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6096	A-BLK	GC	PLR		M	R				3	4	5	6			9	10	11	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6097	A-BLK	GC	PLR		M	R								8	9	10		12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6098	A-BLK	GC	PLR		M	R	1	2		4				7	8		10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6099	A-BLK	GC	PLR		M	R		2	3		5						11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6100	A-BLK	GC	PLR		M	R	1	2	3						9		11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6101	A-BLK	GC	PLR		M	R	1	2	3		5				9		11		SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6102	A-BLK	GC	PLR		M	R	1	2	3	4	5		7	8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6103	A-BLK	GC	PLR		M	R					5			8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6104	A-BLK	GC	PLR		M	R		2			5				9				SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6105	A-BLK	GC	PLR		M	R		2			5			7		9		12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6106	A-BLK	GC	PLR		M	R		2							9				SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6107	A-BLK	GC	PLR		M	R	1	2	3	4		6					11	12	SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6108	A-BLK	GC	PLR		M	R		2						8					SALEABLE			34951-1210	34951-1220	
KEY A, BLACK, W/O CPA	33472-6109	A-BLK	GC	PLR		M	R		2																



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12					
KEY A, BLACK, W/O CPA	33472-6147	A-BLK	GC	PLR		M	R					5					10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6148	A-BLK	GC	PLR		M	R				4	5		7				11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6149	A-BLK	GC	PLR		M	R	1	2	3	4		6	7	8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6150	A-BLK	GC	PLR		M	R				4		6		8		10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6151	A-BLK	GC	PLR		M	R	1	2	3	4	5	6		8	9				SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6152	A-BLK	GC	PLR		M	R		2		4		6		8					SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6153	A-BLK	GC	PLR		M	R	1		3	4							11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6154	A-BLK	GC	PLR		M	R	1		3	4							11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6155	A-BLK	GC	PLR		M	R							7	8	9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6156	A-BLK	GC	PLR		M	R							7	8	9	10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6157	A-BLK	GC	PLR		M	R		2					7	8					SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6158	A-BLK	GC	PLR		M	R			3	4							11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6159	A-BLK	GC	PLR		M	R	1			4			7				11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6160	A-BLK	GC	PLR		M	R							7		9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6161	A-BLK	GC	PLR		M	R	1					6	7	8	9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6162	A-BLK	GC	PLR		M	R	1			4		6	7	8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6163	A-BLK	GC	PLR		M	R	1	2	3		5	6	7	8	9	10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6164	A-BLK	GC	PLR		M	R	1	2			5	6	7	8	9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6165	A-BLK	GC	PLR		M	R		2	3					8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6166	A-BLK	GC	PLR		M	R	1			4	5			8		10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6167	A-BLK	GC	PLR		M	R	1	2	3	4					9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6168	A-BLK	GC	PLR		M	R		2								10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6169	A-BLK	GC	PLR		M	R										10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6170	A-BLK	GC	PLR		M	R							7	8	9			12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6171	A-BLK	GC	PLR		M	R				4	5		7	8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6172	A-BLK	GC	PLR		M	R				4	5		7	8		10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6173	A-BLK	GC	PLR		M	R		2			5			8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6174	A-BLK	GC	PLR		M	R					5								SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6175	A-BLK	GC	PLR		M	R	1	2			5		7	8	9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6176	A-BLK	GC	PLR		M	R					5		7	8	9		11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6177	A-BLK	GC	PLR		M	R	1	2			5					10		12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6178	A-BLK	GC	PLR		M	R					5	6			9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6179	A-BLK	GC	PLR		M	R					5	6							SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6180	A-BLK	GC	PLR		M	R							7		9			12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6181	A-BLK	GC	PLR		M	R					5				9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6182	A-BLK	GC	PLR		M	R					5		7		9	10	11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6183	A-BLK	GC	PLR		M	R	1	2	3	4		6	7	8	9			12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6184	A-BLK	GC	PLR		M	R	1	2	3	4	5	6		8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6185	A-BLK	GC	PLR		M	R							7				11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6186	A-BLK	GC	PLR		M	R	1		3	4	5	6	7	8	9	10	11		SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6187	A-BLK	GC	PLR		M	R	1		3		5	6	7	8	9	10			SALEABLE			34951-1210	34951-1220
KEY A, BLACK, W/O CPA	33472-6188	A-BLK	GC	PLR		M	R	1	2	3	4							11	12	SALEABLE			34951-1210	34951-1220
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6189	A-BLK-CLIP	GC	PLR		M	R		2					7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6190	A-BLK-CLIP	GC	PLR		M	R	1	2					7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6191	A-BLK-CLIP	GC	PLR		M	R		2				6	7	8	9	10	11	12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6192	A-BLK-CLIP	GC	PLR		M	R		2				6	7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6193	A-BLK-CLIP	GC	PLR		M	R		2	3	4		6	7	8					SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6194	A-BLK-CLIP	GC	PLR		M	R							7	8	9				SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6195	A-BLK-CLIP	GC	PLR		M	R			3						9	10	11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6196	A-BLK-CLIP	GC	PLR		M	R	1	2		4	5	6	7	8	9			12	SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6197	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8			11		SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-6198	A-BLK-CLIP	GC	PLR		M	R		2			5		7			10			SALEABLE			N/A	N/A
KEY A, BLACK, WITH CLIPSLOT, W/O CPA																								

MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
KEY A, BLACK, W/O CPA	33472-1601	A-BLK	GC	PLR		M	R																		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1602	B-LG	GC	PLR		M	R																		SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1603	C-BR	GC	PLR		M	R																		NOT RECOMMENDED	SEE P/N 33472-1767	N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-1604	D-GR	GC	PLR		M	R																		NOT RECOMMENDED	SEE P/N 33472-1768	N/A	N/A	N/A	N/A
VOID KEY	33472-1605																													
KEY A, BLACK, W/CPA	33472-1606	A-BLK	GC	PLR	CPA	M	R																		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1607	B-LG	GC	PLR	CPA	M	R																		SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-1608	C-BR	GC	PLR	CPA	M	R																		NOT RECOMMENDED	SEE P/N 33472-1769	N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-1609	D-GR	GC	PLR	CPA	M	R																		NOT RECOMMENDED	SEE P/N 33472-1770	N/A	N/A	N/A	N/A
VOID KEY	33472-1610																													
KEY A, BLACK, W/O CPA	33472-1611	A-BLK	GC	PLR		M	R									8									SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1612	B-LG	GC	PLR		M	R									8									SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1613	C-BR	GC	PLR		M	R									8									NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-1614	D-GR	GC	PLR		M	R									8									NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1615																													
KEY A, BLACK, W/CPA	33472-1616	A-BLK	GC	PLR	CPA	M	R									8									SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1617	B-LG	GC	PLR	CPA	M	R									8									SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-1618	C-BR	GC	PLR	CPA	M	R									8									NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-1619	D-GR	GC	PLR	CPA	M	R									8									NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1620																													
KEY A, BLACK, W/O CPA	33472-1621	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1622	B-LG	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1623	C-BR	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-1624	D-GR	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1625																													
KEY A, BLACK, W/CPA	33472-1626	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1627	B-LG	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-1628	C-BR	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-1629	D-GR	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1630																													
KEY A, BLACK, W/O CPA	33472-1631	A-BLK	GC	PLR		M	R									8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1632	B-LG	GC	PLR		M	R									8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1633	C-BR	GC	PLR		M	R									8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-1634	D-GR	GC	PLR		M	R									8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1635																													
KEY A, BLACK, W/CPA	33472-1636	A-BLK	GC	PLR	CPA	M	R									8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1637	B-LG	GC	PLR	CPA	M	R									8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-1638	C-BR	GC	PLR	CPA	M	R									8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-1639	D-GR	GC	PLR	CPA	M	R									8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1640																													
KEY A, BLACK, W/O CPA	33472-1641	A-BLK	GC	PLR		M	R	1								8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1642	B-LG	GC	PLR		M	R	1								8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1643	C-BR	GC	PLR		M	R	1								8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/O CPA	33472-1644	D-GR	GC	PLR		M	R	1								8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1645																													
KEY A, BLACK, W/CPA	33472-1646	A-BLK	GC	PLR	CPA	M	R	1								8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1647	B-LG	GC	PLR	CPA	M	R	1								8	9								SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/CPA	33472-1648	C-BR	GC	PLR	CPA	M	R	1								8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
KEY D, GREEN, W/CPA	33472-1649	D-GR	GC	PLR	CPA	M	R	1								8	9								NOT RECOMMENDED		N/A	N/A	N/A	N/A
VOID KEY	33472-1650																													
KEY A, BLACK, W/O CPA	33472-1651	A-BLK	GC	PLR		M	R																15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1652	A-BLK	GC	PLR	CPA	M	R																15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1653	A-BLK	GC	PLR		M	R	1								8	9							16	SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/O CPA	33472-1654	B-LG	GC	PLR		M	R	1								8	9							16	SALEABLE		N/A	N/A	N/A	N/A
KEY C, BROWN, W/O CPA	33472-1655	C-BR	GC	PLR		M	R	1								8	9							16	NOT RECOMMENDED		N/A	N/A		



MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY				
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
KEY B, LIGHT GRAY, W/O CPA	33472-1674	B-LG	GC	PLR		M	R										10	11	12			15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1675	A-BLK	GC	PLR	CPA	M	R																	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1676	A-BLK	GC	PLR	CPA	M	R								8	9	10	11	12			15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1677	B-LG	GC	PLR		M	R				4			6	7	8			12		14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1678	A-BLK	GC	PLR		M	R					5												SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1679	A-BLK	GC	PLR		M	R						5										16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1680	A-BLK	GC	PLR	CPA	M	R															15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1681	A-BLK	GC	PLR		M	R														14			SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1682	B-LG	GC	PLR		M	R					4												SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1683	A-BLK	GC	PLR		M	R																16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1684	A-BLK	GC	PLR		M	R					4							12					SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1685	B-LG	GC	PLR		M	R																16	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1686	B-LG	GC	PLR		M	R					4							12		14			SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1687	B-LG	GC	PLR		M	R														14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1688	A-BLK	GC	PLR		M	R			2														SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1689	B-LG	GC	PLR		M	R			2		4							12		14			SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1690	B-LG	GC	PLR		M	R			2										14				SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1691	A-BLK	GC	PLR		M	R			2		4												SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1692	A-BLK	GC	PLR		M	R					4			8				12					SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1693	B-LG	GC	PLR		M	R					4			8				12		14			SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1694	B-LG	GC	PLR		M	R								8						14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1695	A-BLK	GC	PLR		M	R			2					8									SALEABLE		N/A	N/A	N/A	N/A	
NOT AVAILABLE	33472-1696																													
NOT AVAILABLE	33472-1697																													
NOT AVAILABLE	33472-1698																													
NOT AVAILABLE	33472-1699																													
NOT AVAILABLE	33472-1700																													
KEY A, BLACK, W/O CPA	33472-1701	A-BLK	GC	PLR		M	R			2		4				8				12				SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1702	B-LG	GC	PLR		M	R			2		4				8				12				SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1703	B-LG	GC	PLR		M	R			2					8						14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1704	A-BLK	GC	PLR		M	R			2		4												SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-1705	B-LG	GC	PLR		M	R			2		4									14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1706	A-BLK	GC	PLR		M	R			2							10				13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1707	A-BLK	GC	PLR		M	R			2				6			10	11			13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1708	A-BLK	GC	PLR		M	R			2				6			10				13	14			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1709	A-BLK	GC	PLR		M	R					4				8								SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1710	A-BLK	GC	PLR		M	R			2				6					11					SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1711	A-BLK	GC	PLR		M	R			2				6										SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1712	A-BLK	GC	PLR	CPA	M	R						5	6	7	8					13			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1713	A-BLK	GC	PLR	CPA	M	R						5	6	7	8			11		12	13	14	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1714	A-BLK	GC	PLR	CPA	M	R						5	6	7	8					12	13	14	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1715	B-LG	GC	PLR	CPA	M	R	1	2	3	4	5	6		8		10				12	13		SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1716	B-LG	GC	PLR	CPA	M	R	1			3	4	5			8		10						SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1717	B-LG	GC	PLR	CPA	M	R	1				4	5			8		10												



MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

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		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.							CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
KEY B, LIGHT GRAY, W/CPA	33472-1773	B-LG	GC	PLR	CPA	M	R				4	5					10	11	12	13					SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1774	B-LG	GC	PLR	CPA	M	R				4	5			8		10	11	12	13					SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1775	B-LG	GC	PLR	CPA	M	R				4	5			8		10	11	12	13			16		SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1776	B-LG	GC	PLR	CPA	M	R				4	5			8		10		12	13					SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-1777	B-LG	GC	PLR	CPA	M	R				4	5						11	12	13					SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1778	A-BLK	GC	PLR		M	R			3	4				9	10						15	16		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1779	A-BLK	GC	PLR		M	R		2		4			6	7		9		11		13		15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1780	A-BLK	GC	PLR	CPA	M	R														14	15	16		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1781	A-BLK	GC	PLR		M	R				4	5			7										SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-1782	A-BLK	GC	PLR	CPA	M	R													12	13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1783	A-BLK	GC	PLR		M	R	1	2	3	4				7	8	9	10	11	12		15	16		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1784	A-BLK	GC	PLR		M	R	1		2	3	4				8	9	10	11	12			16		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1785	A-BLK	GC	PLR		M	R			2	3	4				9	10					15	16		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1786	A-BLK	GC	PLR		M	R			2	3	4	5	6	7	8	9	10		12		14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1787	A-BLK	GC	PLR		M	R						5			8		10	11		13		15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1788	A-BLK	GC	PLR		M	R				3		5			8		10	11		13		15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1789	A-BLK	GC	PLR		M	R						5			8		10	11			14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1790	A-BLK	GC	PLR		M	R				3	4	5			8		10	11	12	13	14	15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1791	A-BLK	GC	PLR		M	R				3	4					9	10					15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1792	A-BLK	GC	PLR		M	R	1			3		5		7	8		10	11			14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1793	A-BLK	GC	PLR		M	R														13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1794	A-BLK	GC	PLR		M	R			2		4		6	7	8					12					SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1795	A-BLK	GC	PLR	CPA	M	R															14				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1796	A-BLK	GC	PLR		M	R	1					5		7	8		10	11			14	15			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1797	A-BLK	GC	PLR		M	R						5			8		10	11							SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1798	A-BLK	GC	PLR		M	R	1			3		5		7				11				15			SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1799	B-LG	GC	PLR	CPA	M	R			2		4				8				12		14				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1800	A-BLK	GC	PLR		M	R	1			3		5													SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1801	B-LG	GC	PLR	CPA	M	R					4	5			8				12	13					SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1802	B-LG	GC	PLR	CPA	M	R			2		4	5	6		8				12	13					SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1803	B-LG	GC	PLR	CPA	M	R			2		4	5	6		8		10		12	13					SALEABLE		N/A	N/A	N/A	N/A
KEY B, LIGHT GRAY, W/CPA	33472-1804	B-LG	GC	PLR	CPA	M	R			2	3	4	5	6		8				12	13					SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1805	A-BLK	GC	PLR		M	R															14	15			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1806	A-BLK	GC	PLR	CPA	M	R	1			3	4								12	13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1807	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5				8			11	12	13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1808	A-BLK	GC	PLR	CPA	M	R		2	3	4	5				8			11							SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-1809	A-BLK	GC	PLR	CPA	M	R				3	4														SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1810	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8						13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1811	A-BLK	GC	PLR		M	R	1	2	3											13	14	15			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1812	A-BLK	GC	PLR		M	R	1	2																						



MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
KEY A, BLACK, W/O CPA	33472-1872	A-BLK	GC	PLR		M	R	1	2			5	6	7	8	9	10		11	12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1873	A-BLK	GC	PLR		M	R					5	6	7		9			11	12			14		16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1874	A-BLK	GC	PLR		M	R					5	6	7		9								16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1875	A-BLK	GC	PLR		M	R	1	2						8		10		11	12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1876	A-BLK	GC	PLR		M	R											11	12	13	14			16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1877	A-BLK	GC	PLR		M	R	1	2						8		10							16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1878	A-BLK	GC	PLR		M	R			3		5		7			10	11		13			15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1879	A-BLK	GC	PLR		M	R	1	2	3	4	5			8	9	10	11	12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1880	A-BLK	GC	PLR		M	R												12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1881	A-BLK	GC	PLR		M	R		2							9			12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1882	A-BLK	GC	PLR		M	R	1			4	5	6		8				12	13	14			16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1883	A-BLK	GC	PLR		M	R	1	2		4	5	6		8	9	10		12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1884	A-BLK	GC	PLR		M	R				4	5			8		10	11	12	13	14	15		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1885	A-BLK	GC	PLR		M	R							7	8	9	10	11	12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/CPA	33472-1886	A-YW	GC	PLR	CPA	M	R																	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1887	A-BLK	GC	PLR		M	R	1			4	5						11		13	14	15		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1888	A-BLK	GC	PLR	CPA	M	R						6			9						15	16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1889	A-BLK	GC	PLR		M	R													13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1890	A-BLK	GC	PLR	CPA	M	R					5			8									SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1891	A-BLK	GC	PLR	CPA	M	R					5	6	7	8	9	10	11	12					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1894	A-BLK	GC	PLR		M	R					5	6	7	8				12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1895	A-BLK	GC	PLR		M	R	1	2	3						9	10	11		13				SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1896	A-BLK	GC	PLR		M	R	1	2			5												SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1897	A-BLK	GC	PLR		M	R					5								13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1898	A-BLK	GC	PLR		M	R	1	2			5								13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1899	A-BLK	GC	PLR		M	R					5		7	8	9	10	11	12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1900	A-BLK	GC	PLR		M	R	1	2			5		7	8	9	10	11	12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1901	A-BLK	GC	PLR		M	R								8		10	11						SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1902	A-BLK	GC	PLR		M	R			3														SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1903	A-BLK	GC	PLR		M	R							7	8	9	10	11	12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1904	A-BLK	GC	PLR		M	R		2						8		10	11			14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1905	A-BLK	GC	PLR		M	R	1				5			8					13		15		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1906	A-BLK	GC	PLR		M	R										10				13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-1907	A-BLK	GC	PLR		M	R	1			4	5	6		8				12	13	14			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1908	A-BLK	GC	PLR	CPA	M	R											11		12	13	14		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1909	A-BLK	GC	PLR	CPA	M	R	1		3		5	6						12	13				SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-1910	A-BLK	GC	PLR	CPA	M	R							7	8	9							16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1911	A-BLK	GC	PLR		M	R							7	8	9	10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1912	A-BLK	GC	PLR		M	R			3												15	16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1913	A-BLK	GC	PLR		M	R							7	8	9	10	11	12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-1914	A-BLK	GC	PLR		M	R														13	14		16	SALEABLE		N/A	N/A</			



MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

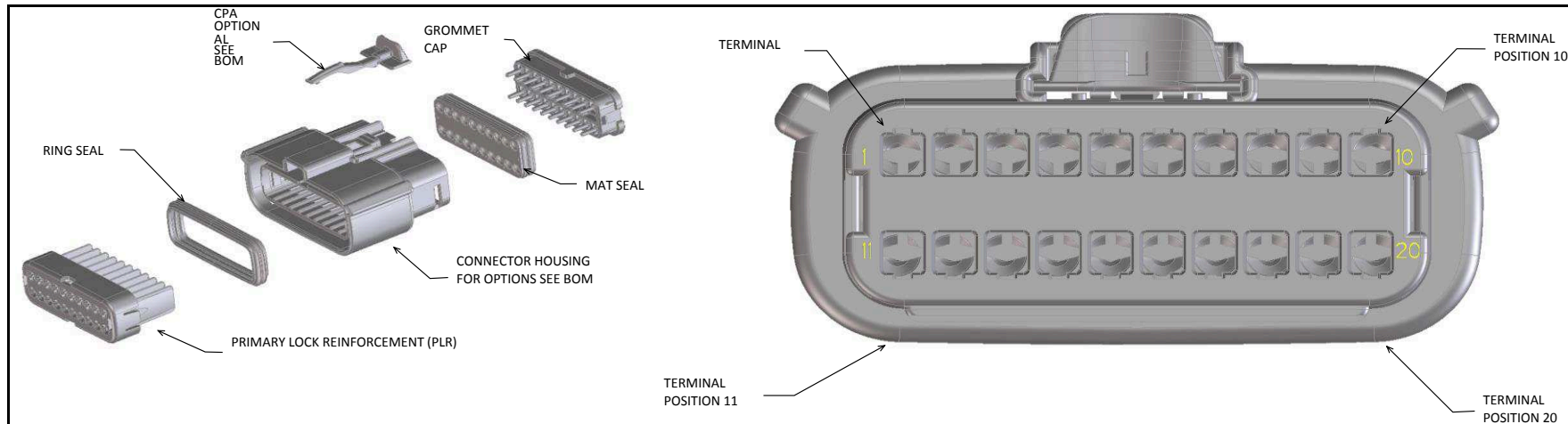
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY A, BLACK, W/O CPA	33472-1973	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9			12	13	14			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1974	A-BLK	GC	PLR		M	R		2						8	9			12	13	14			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1975	A-BLK	GC	PLR		M	R									9			12	13	14			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1976	A-BLK	GC	PLR		M	R		2						8	9	10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1977	A-BLK	GC	PLR		M	R									9								SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1978	A-BLK	GC	PLR		M	R															15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1979	A-BLK	GC	PLR		M	R											11	12			15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1980	A-BLK	GC	PLR		M	R	1			4		6	7	8		10	11	12	13	14	15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1981	A-BLK	GC	PLR		M	R			3	4	5					10							SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1982	A-BLK	GC	PLR		M	R										10	11				15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1983	A-BLK	GC	PLR		M	R	1							8		10	11				15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1984	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8		10	11				15		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1985	A-BLK	GC	PLR		M	R	1							8	9	10	11				15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1986	A-BLK	GC	PLR		M	R									9	10	11				15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1987	A-BLK	GC	PLR		M	R	1	2	3		5	6	7		9	11		13	14	15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1988	A-BLK	GC	PLR		M	R		2				6	7		9	10	11		13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1989	A-BLK	GC	PLR		M	R													13			16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1990	A-BLK	GC	PLR		M	R											11	12	13			16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1991	A-BLK	GC	PLR		M	R	1																SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1992	A-BLK	GC	PLR		M	R						6					11	12	13	14			SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1993	A-BLK	GC	PLR		M	R			3	4	5	6	7		9							16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1994	A-BLK	GC	PLR		M	R		2		4	5	6			9	10		12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1995	A-BLK	GC	PLR		M	R		2		4	5	6	7		9	10		12	13	14		16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1996	A-BLK	GC	PLR		M	R	1	2				6	7	8	9	10				14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1997	A-BLK	GC	PLR		M	R	1	2					7	8	9	10				15	16		SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1998	A-BLK	GC	PLR		M	R			3	4	5	6	7	8			11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-1999	A-BLK	GC	PLR		M	R							7	8							15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8001	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6				10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8002	A-BLK	GC	PLR	CPA	M	R										10			13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8003	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6					11	12					SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8004	A-BLK	GC	PLR		M	R		2			5		7		9							16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8005	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8								16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8006	A-BLK	GC	PLR		M	R	1			4	5	6	7	8			11						SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8007	A-BLK	GC	PLR		M	R	1			4	5	6	7										SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8008	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6						12	13				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8009	A-BLK	GC	PLR	CPA	M	R							7	8						14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8010	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8				12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8011	A-BLK	GC	PLR	CPA	M	R				4					9			12					SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8012	A-BLK	GC	PLR	CPA	M	R				4					9	10		12					SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8013	A-BLK	GC	PLR	CPA	M	R	1	2		4		6	7	8	9			12					SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-8014	A-BLK	GC	PLR	CPA	M	R			3	4					9	10			13	14			SALEABLE		N/A	N/A		



MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
KEY A, BLACK, W/O CPA	33472-8064	A-BLK	GC	PLR		M	R					4				8	9	10			13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8065	A-BLK	GC	PLR		M	R					4				8	9	10					15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8066	A-BLK	GC	PLR		M	R					4		6		8			11		13		15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8067	A-BLK	GC	PLR		M	R									8			11		13			16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8068	A-BLK	GC	PLR		M	R						5			8		10	11			14	15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8069	A-BLK	GC	PLR		M	R				3			6			9		11			14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8070	A-BLK	GC	PLR		M	R				3									12	13			15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8071	A-BLK	GC	PLR		M	R																15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8072	A-BLK	GC	PLR		M	R																		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8073	A-BLK	GC	PLR		M	R				3					9									SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8074	A-BLK	GC	PLR		M	R												11						SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8075	A-BLK	GC	PLR		M	R									9						14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8076	A-BLK	GC	PLR		M	R								7			10	11		13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8077	A-BLK	GC	PLR		M	R				3							10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8078	A-BLK	GC	PLR		M	R										9	10	11		13		15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8079	A-BLK	GC	PLR		M	R		1								8	9	10	11		13		15	16	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-8080	A-BLK	GC	PLR		M	R		1	2	3	4	5	6	7	8	9	10	11		13		15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8081	A-BLK	GC	PLR		M	R		1					6	7		9	10	11	12	13		15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8082	A-BLK	GC	PLR		M	R		1					6	7		9	10	11	12	13			16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8083	A-BLK	GC	PLR		M	R				3			6			9	10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8084	A-BLK	GC	PLR		M	R			2			5					10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8085	A-BLK	GC	PLR		M	R			2	3		5	6			9	10	11	12	13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8086	A-BLK	GC	PLR		M	R		1								9		11		13		15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8087	A-BLK	GC	PLR		M	R		1								9		11	12		14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8088	A-BLK	GC	PLR		M	R									8	9	10	11	12		14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8089	A-BLK	GC	PLR		M	R											10	11	12		14	15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8090	A-BLK	GC	PLR		M	R										9	10	11	12		14	15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8091	A-BLK	GC	PLR		M	R													12					SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8092	A-BLK	GC	PLR		M	R						5	6						12					SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8093	A-BLK	GC	PLR		M	R						5	6	7										SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8094	A-BLK	GC	PLR		M	R		1	2	3	4	5	6	7	8		10			13		15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8095	A-BLK	GC	PLR		M	R							6				10			13	14	15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8096	A-BLK	GC	PLR		M	R						5				9					15	16		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8097	A-BLK	GC	PLR		M	R						5				9			12	13		15	16	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8098	A-BLK	GC	PLR		M	R				3						9			12	13				SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8099	A-BLK	GC	PLR		M	R					3	5				9								SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-8100	A-BLK	GC	PLR	CPA	M	R		1	2	3	4	5	6	7	8						14	15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8101	A-BLK	GC	PLR		M	R		1	2	3	4	5	6	7	8						14	15		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-8102	A-BLK	GC	PLR	CPA	M	R												11			14			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-8103	A-BLK	GC	PLR		M	R		1				5			8	9	10						16	SALEABLE		N/A	N/A	N/A	N/A	

MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
A-YW-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20						
KEY A, BLACK, W/O CPA	33472-2001	A-BLK	GCO	PLR		M	R																				SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-2002	B-LG	GCO	PLR		M	R																				SALEABLE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/O CPA	33472-2003	C-BR	GCO	PLR		M	R																				NOT RECOMMENDED	SEE 33472-2060	N/A	N/A	N/A	N/A	
KEY D, GREEN, W/O CPA	33472-2004	D-GR	GCO	PLR		M	R																				NOT RECOMMENDED	SEE 33472-2061	N/A	N/A	N/A	N/A	
VOID KEY	33472-2005																																
KEY A, BLACK, W/CPA	33472-2006	A-BLK	GCO	PLR	CPA	M	R																				SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-2007	B-LG	GCO	PLR	CPA	M	R																				SALEABLE		N/A	N/A	N/A	N/A	
KEY C, BROWN, W/CPA	33472-2008	C-BR	GCO	PLR	CPA	M	R																				NOT RECOMMENDED	SEE 33472-2062	N/A	N/A	N/A	N/A	
KEY D, GREEN, W/CPA	33472-2009	D-GR	GCO	PLR	CPA	M	R																				NOT RECOMMENDED	SEE 33472-2063	N/A	N/A	N/A	N/A	
VOID KEY	33472-2010																																
KEY A, BLACK, W/CPA	33472-2011	A-BLK	GCP	PLR	CPA	M	R																			20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2012	A-BLK	GCP	PLR		M	R										11										SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2013	A-BLK	GCP	PLR		M	R				4	5	6	7						14	15	16	17				SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2014	A-BLK	GCP	PLR		M	R															16					SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2015	A-BLK	GCP	PLR	CPA	M	R		2																19		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2016	A-BLK	GCP	PLR	CPA	M	R			3						9				13		15			19		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2017	A-BLK	GCP	PLR	CPA	M	R								9			11		13		15	16				SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2018	A-BLK	GCP	PLR	CPA	M	R																			20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2019	A-BLK	GCP	PLR	CPA	M	R		1	2																20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2020	A-BLK	GCP	PLR	CPA	M	R		1	2							10	11	12							20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2021	A-BLK	GCP	PLR	CPA	M	R		1	2							10	11	12	13	14					20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2022	A-BLK	GCP	PLR	CPA	M	R															16		18			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2023	A-BLK	GCP	PLR	CPA	M	R																18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2024	A-BLK	GCP	PLR	CPA	M	R			2													18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2025	A-BLK	GCP	PLR	CPA	M	R					3	4	5				11				16	17				SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2026	A-BLK	GCP	PLR	CPA	M	R					3	4				10				14					19	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2027	A-BLK	GCP	PLR	CPA	M	R					3	4	5			10				14						SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2028	A-BLK	GCP	PLR	CPA	M	R					3	4	5					11		14		16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-2029	A-BLK	GCP	PLR	CPA	M	R					3	4	5							14		16	17				SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/CPA	33472-2030	A-BLK	GCP	PLR	CPA	M	R					3	4	5							14		17			19	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2031	A-BLK	GCP	PLR	CPA	M	R					3	4								14		17			19	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2032	A-BLK	GCP	PLR	CPA	M	R					3	4								14		17			19	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2033	A-BLK	GCP	PLR	CPA	M	R					3	4														SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2034	A-BLK	GCP	PLR	CPA	M	R											11			14		16	17		19	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2035	A-BLK	GCP	PLR	CPA	M	R		1	2								10	11	12	13	14	15			20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2036	A-BLK	GCP	PLR	CPA	M	R		1	2								10	11	12	13	14	15			20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2037	A-BLK	GCP	PLR	CPA	M	R											10	11	12	13	14	15			20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2038	A-BLK	GCP	PLR	CPA	M	R											10	11	12	13	14				20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2039	A-BLK	GCP	PLR	CPA	M	R											10	11	12	13	14	15			20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2040	A-BLK	GCP	PLR	CPA	M	R				3							10	11	12			15	16	17	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2041	A-BLK	GCP	PLR	CPA	M	R				3	4	5									15	16	17		20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2042	A-BLK	GCP	PLR	CPA	M	R				3											15	16	17		20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2043	A-BLK	GCP	PLR	CPA	M	R		1	2	3	4	5									15	16	17		20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2044	A-BLK	GCP	PLR	CPA	M	R		1	2	3	4	5													20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2045	A-BLK	GCP	PLR	CPA	M	R		1	2	3	4	5								13	14				20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2046	A-BLK	GCP	PLR	CPA	M	R		1	2	3	4	5	PLR						13	14	15	16	17		20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2047	A-BLK	GCP	PLR	CPA	M	R				3	4	5									15	16	17		20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2048	A-BLK	GCP	PLR	CPA	M	R				3	4	5													20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2049	A-BLK	GCP	PLR	CPA	M	R				3	4	5													20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2050	A-BLK	GCP	PLR	CPA	M	R				3	4	5								13	14	15	16	17	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2051	A-BLK	GCP	PLR	CPA	M	R		1	2	3										13	14	15	16	17	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2052	A-BLK	GCP	PLR	CPA	M	R		1	2	3										13	14				20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2053	A-BLK	GCP	PLR	CPA	M	R		1	2	3											15	16	17		20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2054	A-BLK	GCP	PLR	CPA	M	R		1	2	3															20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2055	A-BLK	GCP	PLR	CPA	M	R				3										13	14				20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2056	A-BLK	GCP	PLR	CPA	M	R				3															20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2057	A-BLK	GCP	PLR		M	R				3	4														19	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2058	A-BLK	GCP	PLR	CPA	M	R																			20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2059	A-BLK	GCP	PLR		M	R																				SALEABLE		N/A	N/A	N/A	N/A	
KEY C, DARK GRAY, W/O CPA	33472-2060	C-DG	GCO	PLR		M	R																				SALEABLE		N/A	N/A	N/A	N/A	
KEY D, STONE GRAY, W/O CPA	33472-2061	D-SG	GCO	PLR		M	R																				SALEABLE		N/A	N/A	N/A	N/A	
KEY C, DARK GRAY, W/CPA	33472-2062	C-DG	GCO	PLR	CPA	M	R																				SALEABLE		N/A	N/A	N/A	N/A	
KEY D, STONE GRAY, W/CPA	33472-2063	D-SG	GCO	PL																													

MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPARATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20								
KEY A, BLACK, W/O CPA	33472-2080	A-BLK	GCP	PLR		M	R																16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2081	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10							17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2082	A-BLK	GCP	PLR		M	R							7		9								17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2083	A-BLK	GCP	PLR		M	R										10							17		19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2084	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8		10							17		19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2085	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10		12					17		19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2086	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10					14	15		17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2087	A-BLK	GCP	PLR		M	R							7		9						14	15		17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2088	A-BLK	GCP	PLR		M	R							7										17		19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/CPA	33472-2089	A-YW	GCO	PLR	CPA	M	R																				20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2090	A-BLK	GCP	PLR		M	R																					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2091	A-BLK	GCP	PLR		M	R		2													15	16					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2092	A-BLK	GCP	PLR	CPA	M	R							7									16					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/O CPA	33472-2093	A-YW	GCO	PLR		M	R																					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2094	A-BLK	GCP	PLR		M	R				4						10	11	12	13	14	15	16		18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2095	A-BLK	GCP	PLR	CPA	M	R																		18	19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2096	A-BLK	GCP	PLR	CPA	M	R		2		4							11	12		14							SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2097	A-BLK	GCP	PLR	CPA	M	R										10											SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2098	A-BLK	GCP	PLR	CPA	M	R	1											12				15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/CPA	33472-2099	A-BLK	GCP	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9		11	12	13	14	15	16		18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2100	A-BLK	GCP	PLR	CPA	M	R			3	4	5	6		8	9									18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2101	A-BLK	GCP	PLR	CPA	M	R	1	2	3	4	5	6					11	12	13	14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2102	A-BLK	GCP	PLR		M	R										10							17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2103	A-BLK	GCP	PLR	CPA	M	R			3	4	5	6		8	9	10									19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2104	A-BLK	GCP	PLR	CPA	M	R			3					8	9									18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2105	A-BLK	GCP	PLR		M	R									9								17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2106	B-LG	GCP	PLR		M	R					6	7	8									16					SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2107	B-LG	GCP	PLR		M	R																16					SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2108	B-LG	GCP	PLR		M	R						6	7		9	10											SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2109	B-LG	GCP	PLR		M	R			3		5	6	7		9	10											SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2110	B-LG	GCP	PLR		M	R			3		5				9	10											SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2111	B-LG	GCP	PLR		M	R			3	4	5				9	10											SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2112	B-LG	GCP	PLR		M	R			3	4	5				9	10						15		17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-2113	B-LG	GCP	PLR		M	R			3	4	5	6	7		9	10						15		17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-2114	B-LG	GCP	PLR	CPA	M	R			3	4	5	6		8	9	10					14				19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/CPA	33472-2115	A-YW	GCP	PLR	CPA	M	R			3			6	7	8	9	10	11	12	13	14				18			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/CPA	33472-2116	A-YW	GCP	PLR	CPA	M	R			3			6	7	8	9	10		12	13	14							SALEABLE		N/A	N/A	N/A	N/A		
KEY A, YELLOW, W/CPA	33472-2117	A-YW	GCP	PLR	CPA	M	R																												



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPARATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20								
KEY A, BLACK, W/CPA	33472-2191	A-BLK	GCP	PLR	CPA	M	R			A-BLK					7		9						16					SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2192	A-BLK	GCP	PLR		M	R			A-BLK											14	15		17		19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2193	A-BLK	GCP	PLR		M	R		2	A-BLK						8					14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2194	A-BLK	GCP	PLR		M	R			A-BLK			3	4	5	6	7	8	9	10				17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2195	A-BLK	GCP	PLR		M	R			A-BLK			3	4	5	6	7	8	9	10				17	18	19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2196	A-BLK	GCP	PLR		M	R			A-BLK													16				20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2197	A-BLK	GCP	PLR		M	R			A-BLK					7				12					17			20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2198	A-BLK	GCP	PLR		M	R			A-BLK													16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2199	A-BLK	GCP	PLR		M	R			A-BLK				2		8												SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2200	A-BLK	GCP	PLR		M	R	1	2	A-BLK			3	4	5	6		8			10							SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2201	A-BLK	GCP	PLR		M	R			A-BLK				2			8											SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2202	A-BLK	GCP	PLR		M	R			A-BLK																		SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2203	B-LG	GCP	PLR		M	R			A-BLK				2	3			9			12	13				19		SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2204	B-LG	GCP	PLR		M	R	1	2	A-BLK			3	4	5			8	9	10		12	13	14	15		18	19	20	SALEABLE		N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-2205	B-LG	GCP	PLR	CPA	M	R			A-BLK										11				15	16	17		20	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/CPA	33472-2206	B-LG	GCP	PLR	CPA	M	R			A-BLK										11				15	16	17			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2207	A-BLK	GCP	PLR		M	R			A-BLK					5					10								20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2208	A-BLK	GCP	PLR		M	R			A-BLK					5					10									SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2209	A-BLK	GCP	PLR		M	R			A-BLK					5											18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2210	A-BLK	GCP	PLR		M	R			A-BLK										10									SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2211	A-BLK	GCP	PLR		M	R			A-BLK				3	4	5					10							20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2212	A-BLK	GCP	PLR		M	R			A-BLK				3	4	5													SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2213	A-BLK	GCP	PLR		M	R			A-BLK								8	9	10		12	13					20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2214	A-BLK	GCP	PLR		M	R			A-BLK					3	4													SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2215	A-BLK	GCP	PLR		M	R			A-BLK					3	4												20	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-2216	B-LG	GCP	PLR		M	R	1	2	A-BLK			3	4	5	6	7	8			11	12	13			17		19	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-2217	B-LG	GCP	PLR		M	R			A-BLK										11	12	13					19		SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2218	A-BLK	GCP	PLR		M	R			A-BLK				4	5			8						16				20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2219	A-BLK	GCP	PLR		M	R			A-BLK											10	11	12						SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2220	A-BLK	GCP	PLR		M	R	1	2	A-BLK			3	4	5			8						16				20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2221	A-BLK	GCP	PLR		M	R	1	2	A-BLK			3								10	11	12					20	SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2222	A-BLK	GCP	PLR		M	R			A-BLK				2	3		6												SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2223	A-BLK	GCP	PLR		M	R			A-BLK				2	3										17	18			SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2224	A-BLK	GCP	PLR		M	R	1	2	A-BLK			3				6	7											SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2225	A-BLK	GCP	PLR		M	R	1	2	A-BLK			3	4	5	6		8			10								SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2226	A-BLK	GCP	PLR		M	R			A-BLK														16					SALEABLE		N/A	N/A	N/A	N/A	
KEY A, BLACK, W/O CPA	33472-2227	A-BLK	GCP	PLR		M	R	1	2	A-BLK			3	4	5	6	7	8			12	13	14	15		17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A
KEY A, BLACK, W/O CPA	33472-2228	A-BLK	GCP	PLR		M	R	1	2	A-BLK																									



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPARATELY					
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20								
KEY A, BLACK, W/O CPA	33472-2301	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9				13	14	15	16	17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2302	A-BLK	GCP	PLR		M	R	1	2	3	4			7	8	9			12	13	14			17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2303	A-BLK	GCP	PLR		M	R	1	2	3				7	8	9			12	13				17	18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2304	A-BLK	GCP	PLR		M	R		2	3	4	5	6	7	8	9	10	11	12		14	15	16	17	18	19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2305	A-BLK	GCP	PLR		M	R		2	3	4			7	8	9			12		14			17	18	19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2306	A-BLK	GCP	PLR		M	R			2	3			7	8	9			12					17	18	19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2307	A-BLK	GCP	PLR		M	R	1			3				8	9			12	13							20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2308	A-BLK	GCP	PLR		M	R				3	4				9			12		14							SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2309	A-BLK	GCP	PLR		M	R				3					9			12									SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2310	A-BLK	GCP	PLR		M	R	1			3	4				9			12	13	14						20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2311	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10							17				SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2312	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10					14	15		17			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2313	A-BLK	GCP	PLR	CPA	M	R																		18			SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2314	A-BLK	GCP	PLR	CPA	M	R		2		4	5	6		8	9	10				14				18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2315	A-BLK	GCP	PLR	CPA	M	R		2				5	6			9	10								19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2316	A-BLK	GCP	PLR	CPA	M	R	1			3			6		9	10			12	13							SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2317	B-LG	GCP	PLR		M	R		2	3					8	9		11	12	13						19		SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2318	B-LG	GCP	PLR		M	R		2	3					8	9		11	12	13						18	19	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2319	A-BLK	GCP	PLR		M	R	1			3	4	5		7	8	9	10	11	12	13	14	15	16	17	18	19	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2320	B-LG	GCP	PLR		M	R				4										13			16				SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2321	A-BLK	GCP	PLR		M	R					5	6													19		SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2322	A-BLK	GCP	PLR		M	R				3	4		7			10						16	17				SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2323	B-LG	GCP	PLR		M	R		2		4				8	9		11				14				19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2324	B-LG	GCP	PLR		M	R		2		4				8	9						14				19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2325	B-LG	GCP	PLR		M	R		2		4				8	9						14				18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-2326	B-LG	GCP	PLR		M	R		2		4				8	9		11				14				18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-2327	B-LG	GCP	PLR		M	R	1	2	3	4				8	9	10					14				18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-2328	B-LG	GCP	PLR		M	R		2		4					9						14				18	19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-2329	B-LG	GCP	PLR		M	R		2		4					9						14					19	20	SALEABLE		N/A	N/A	N/A	N/A	
KEY B, LIGHT GRAY, W/O CPA	33472-2330	B-LG	GCP	PLR		M	R		2	3	4					9	10								18	19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY B, LIGHT GRAY, W/O CPA	33472-2331	B-LG	GCP	PLR		M	R		2	3	4					9	10									19	20	SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/CPA	33472-2332	A-BLK	GCP	PLR	CPA	M	R						6				9	10										SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2333	A-BLK	GCP	PLR		M	R		2	3			5	6					12	13								SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2334	A-BLK	GCP	PLR		M	R				4	5	6	7	8	9	10	11	12	13	14	15						SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2335	A-BLK	GCP	PLR		M	R					5	6	7	8			11	12	13	14	15						SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2336	A-BLK	GCP	PLR		M	R					5	6	7	8			11	12									SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2337	A-BLK	GCP	PLR		M	R					5	6	7	8			11	12			15						SALEABLE		N/A	N/A	N/A	N/A		
KEY A, BLACK, W/O CPA	33472-2338	A-BLK	GCP	PLR		M																													