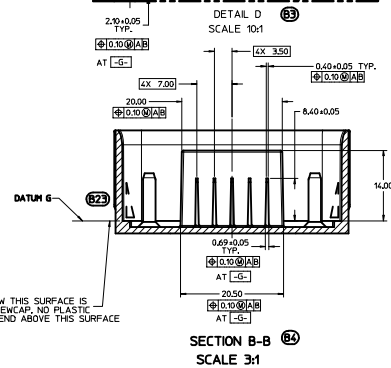
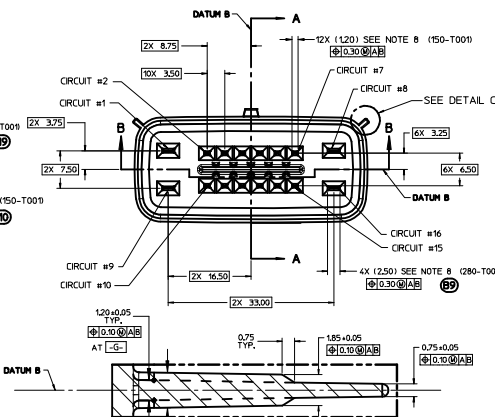
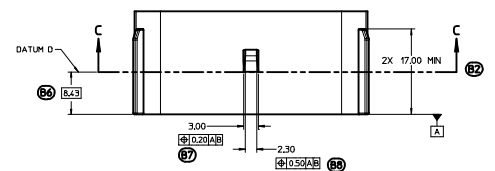
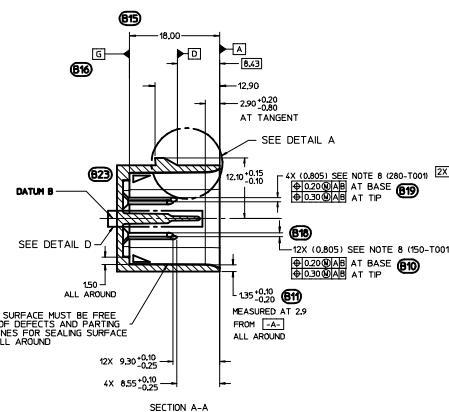
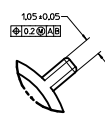
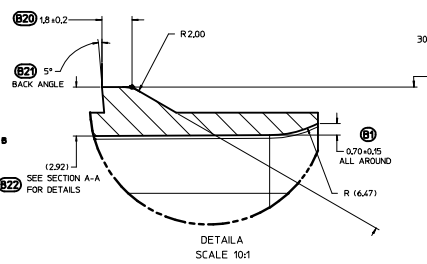
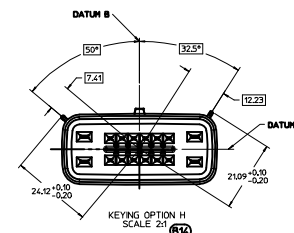
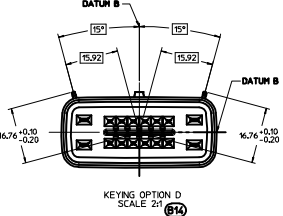
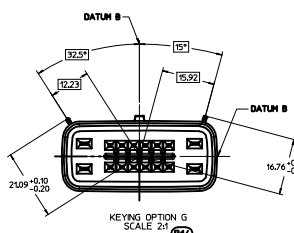
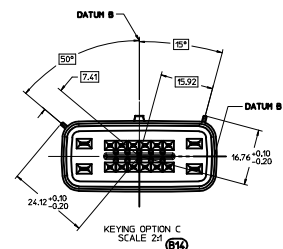
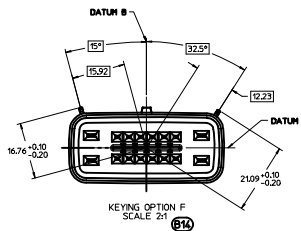
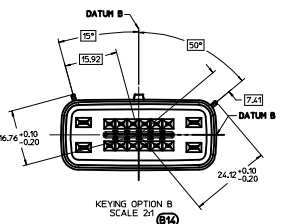
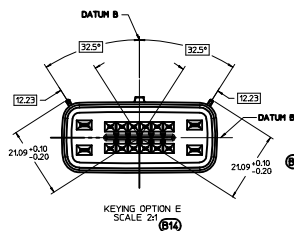
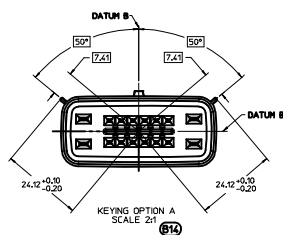


999-S-016-2-H01	H	YELLOW
999-S-016-2-G01	G	YELLOW
999-S-016-2-F01	F	YELLOW
999-S-016-2-E01	E	YELLOW
999-S-016-2-D01	D	BLACK
999-S-016-2-C01	C	DARK GRAY
999-S-016-2-B01	B	GREY
999-S-016-2-A01	A	BLACK
EWCAP PN	OPTION	MATING CONNECTOR OR

NOTES: UNLESS OTHERWISE SPECIFIED

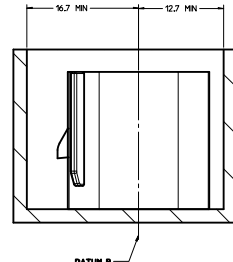
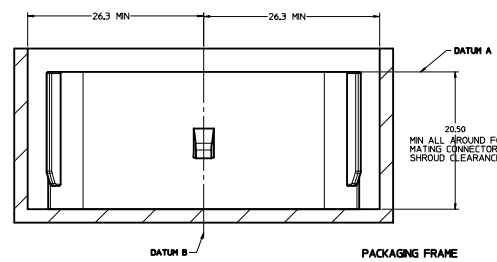
1. DRAFT ANGLE PERMISSIBLE 0.25"MAXIMUM.
2. ALL DIMENSIONS SHOWN IN MILLIMETERS.
3. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994.
4. RADI ON ALL CORNERS SHOWN SHARP OR ALL UNSPECIFIED RADIUS 0.25 EXCEPT AS NOTED.
5. STANDARD COLORS FOR POLARIZATION (SEE CHART). DEVIATION REQUIRES APPROVAL OF AUTHORIZED PERSON.
6. A FULL SHROUD ON THE MATING CONNECTOR IS REQUIRED TO INSURE THAT THE CONNECTOR-HEADER POLARIZATION IDENTIFICATION METHOD IS NOT AFFECTED. THE SHROUD ALSO PREVENTS SCODP DAMAGE TO THE HEADER PINS. REFER TO SAES/USCAR-12 CONNECTOR DESIGN SPECIFICATION FOR FURTHER INFORMATION.
7. REFER TO USCAR/EWACP PART LIST AS FOUND ON WEBST <http://www.uscarcmg.org>

(B13) 8. FOR BLADE TERMINAL DESIGN INFORMATION

9. 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.

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

IF HEADER IS RECESSED INTO POCKET, THESE DIMENSIONS REPRESENT THE MINIMUM CLEARANCE REQUIRED FOR THE MATING SHROUD.

[illegible]

088	B23	ADDED DRAFT DIRECTION SYMBOL	3-25-11	
088	B22	ADDED REF DIMENSION FOR LATCH HEIGHT	3-11-11	
088	B21	REMOVED THE WORD "OPTION" AT VIEW OF BACK ANGLE	3-11-11	
088	B20	CHANGED FROM 1/79 TO 1/80	3-11-11	
088	B19	ADDED 4X (0.805) Φ 0.20 $\pm$ 0.004 AT BASE AND Φ 0.30 $\pm$ 0.004 AT TIP FOR 2.8	1-14-11	
		BLADE TERMINALS		
088	B18	CHANGED 16X TO 12X FOR THE 15 BLADE TERMINALS	1-14-11	
088	B17	UPDATED CONNECTOR COLORS	1-14-11	
088	B16	ADDED -G-	5-04-10	
088	B15	REMOVED //0.10 $\pm$ 0.01 Φ A	5-04-10	
088	B14	REMOVED SHORTING BAR NOTE	5-04-10	
088	B13	ADDED NOTE 8 REMOVED REV F	5-04-10	
088	B12	ADDED NOTE 9	5-04-10	
088	B11	ADDED DIM 1.35-0.10/-0.20 MEASURED AT 2.9 FROM $\perp$ ALL AROUND	5-11-10	
088	B10	ADDED SEC NOTE 8	5-04-10	
088	B9	2.50 WAS 2.80, ADDED 1280-T001	5-11-10	
088	B8	ADDED Φ 0.50 $\pm$ 0.01 Φ A	5-04-10	
088	B7	ADDED Φ 0.20 $\pm$ 0.01 Φ A	5-04-10	
088	B6	ADDED DIM 8.43	5-04-10	
088	B5	ADDED SEC C-C	5-04-10	
088	B4	UPDATED SEC B-B	5-04-10	
088	B3	ADDED DETAIL D	5-04-10	
088	B2	ADDED SEC C-C	5-04-10	
088	B1	ADDED DIM 0.70 $\pm$ 0.15 ALL AROUND	5-04-10	
088	B	RELASED	5-04-10	KC MW

CHANGE SERIAL NUMBER	LET	REVISION RECORD	DATE	DWN	CHK
----------------------	-----	-----------------	------	-----	-----

TOLERANCES UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN MILLIMETERS	
ANGLES $\pm 3^\circ$	
0.05	0.10

THIRD ANGLE PROJECTION

EWCAAD

EWCAP			
SCALE	3:1	DRAWN BY	K. CUNNINGHAM
		CHECKED BY	M. KOCYK
		DATE	1/11/11

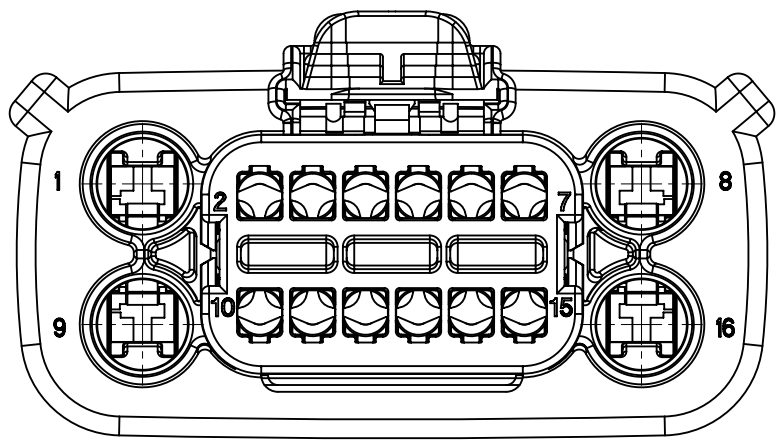
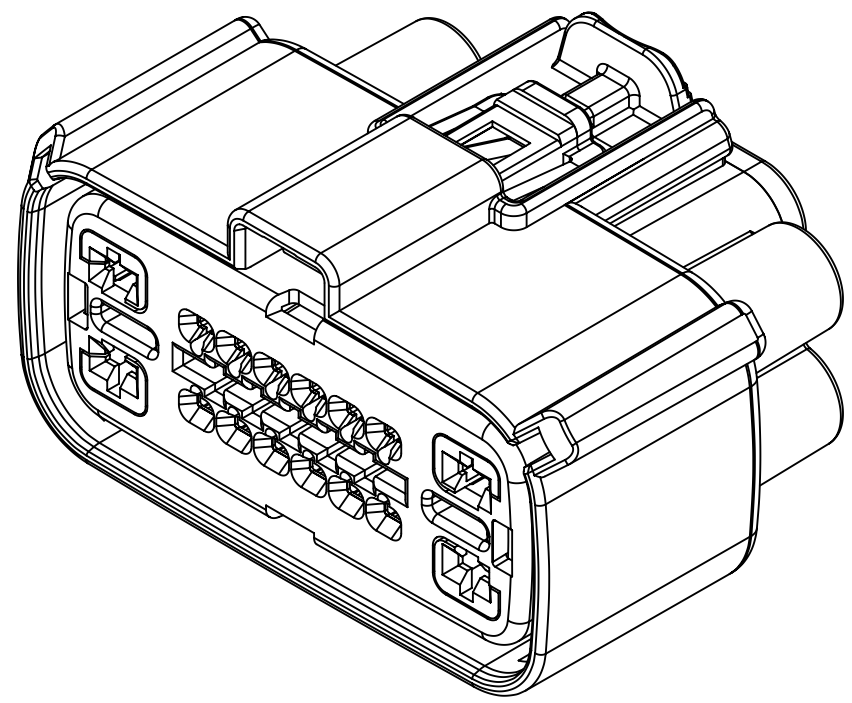
301	K. CONNINGHAM	V. KUSH	PAGE 11
TITLE			
DIRECT CONNECT INTERFACE			
16 MAY 62 (X-2) 15 MM SEALER MALE			

16 WAY (2 X 8) 1.5 MM SEALED MALE				
SHEET 1 OF 1	DRAWING NUMBER 999-S-016-2-702	SIZE F	DO NOT SCALE DRAWING COMPUTER AIDED DRAWING	REVISION LEVEL B

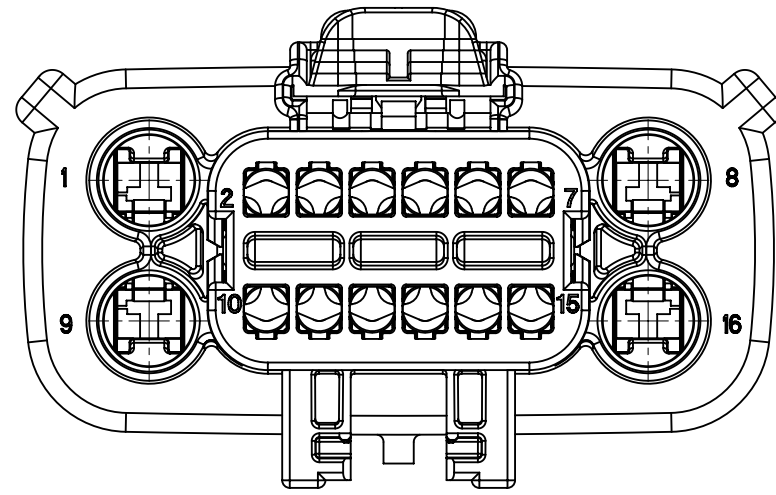
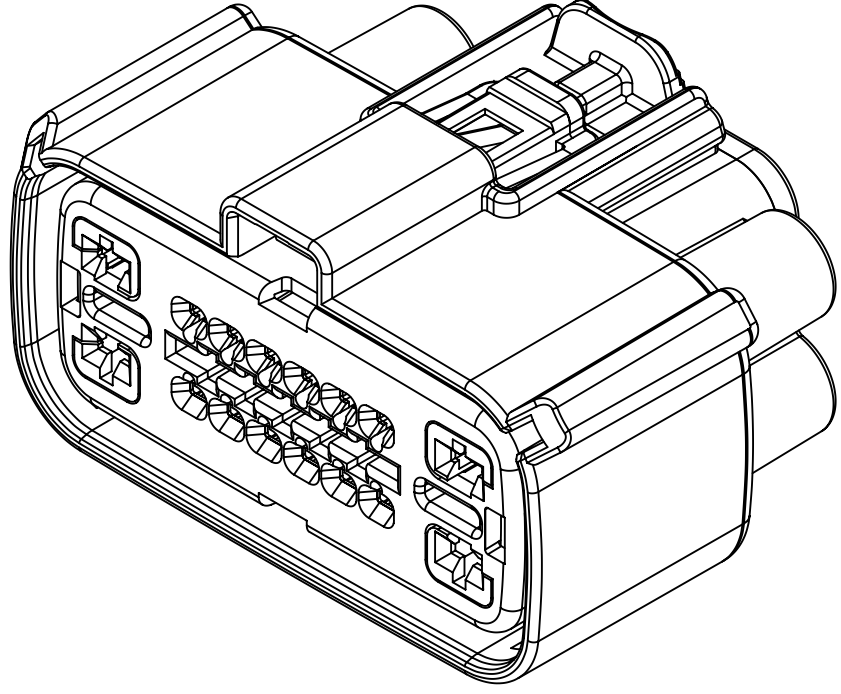
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SHEET DESCRIPTION

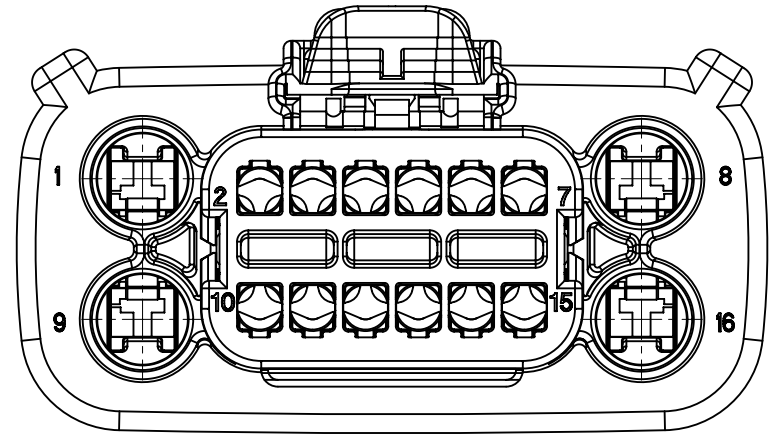
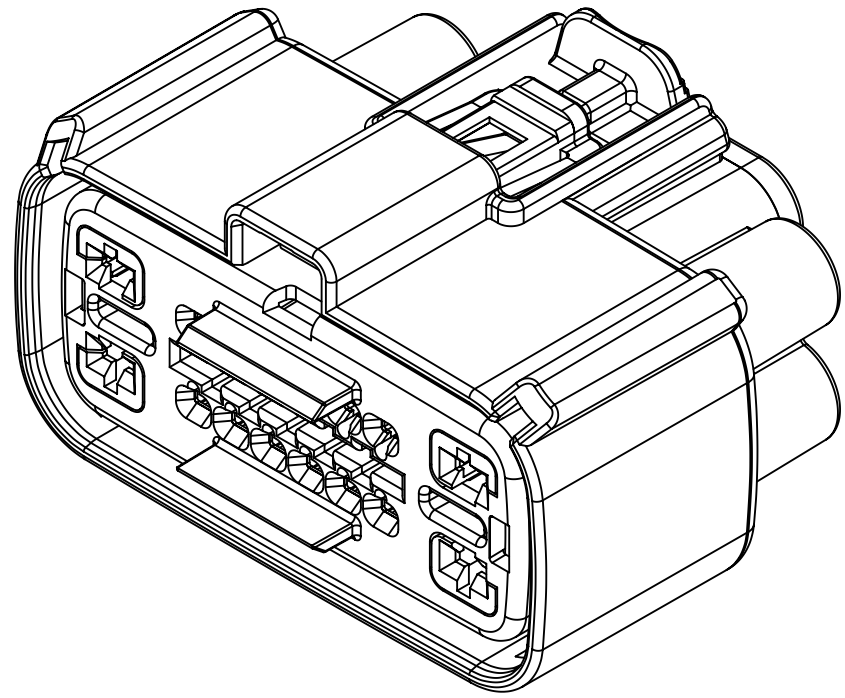
CONFIGURATIONS



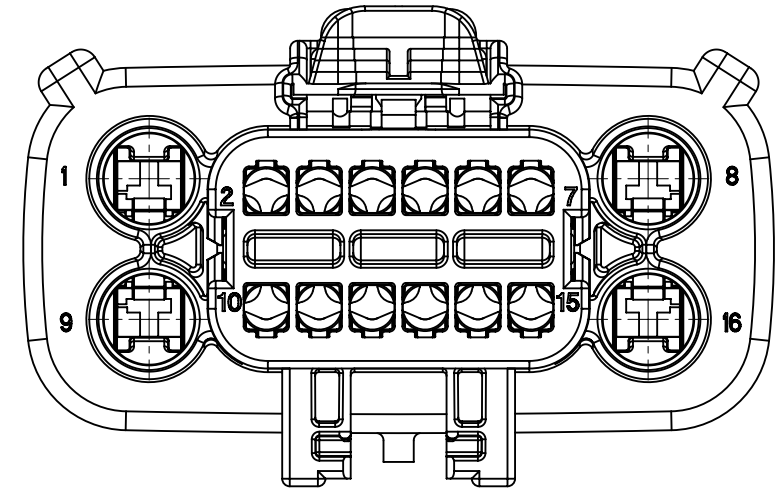
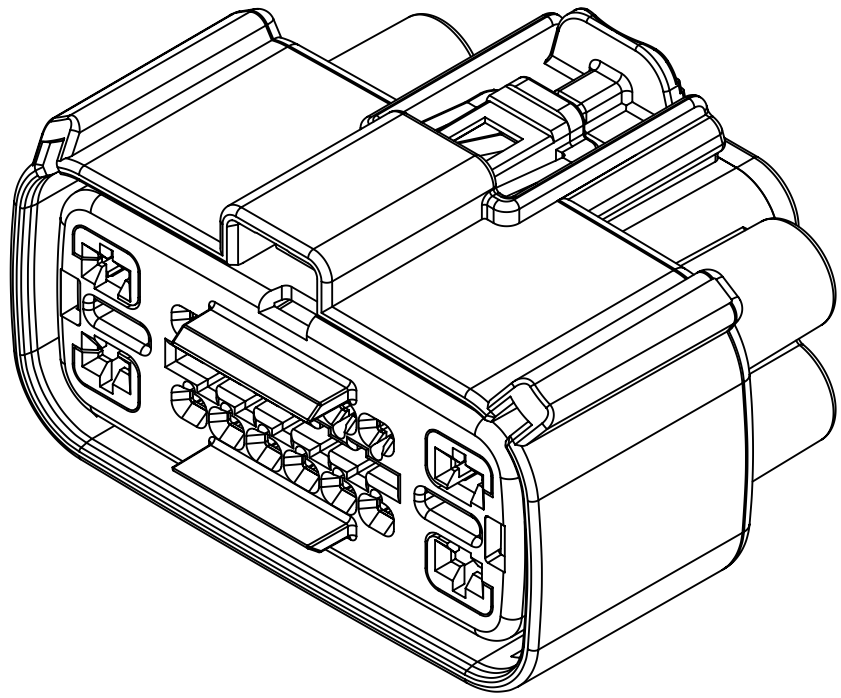
STANDARD (STD) - ALL OPEN 2.8mm CAVITIES



STANDARD (STD) - ALL OPEN 2.8mm CAVITIES
WITH CLIPSLOT



SHORTING (SHRT) BAR - ALL OPEN 2.8mm CAVITIES

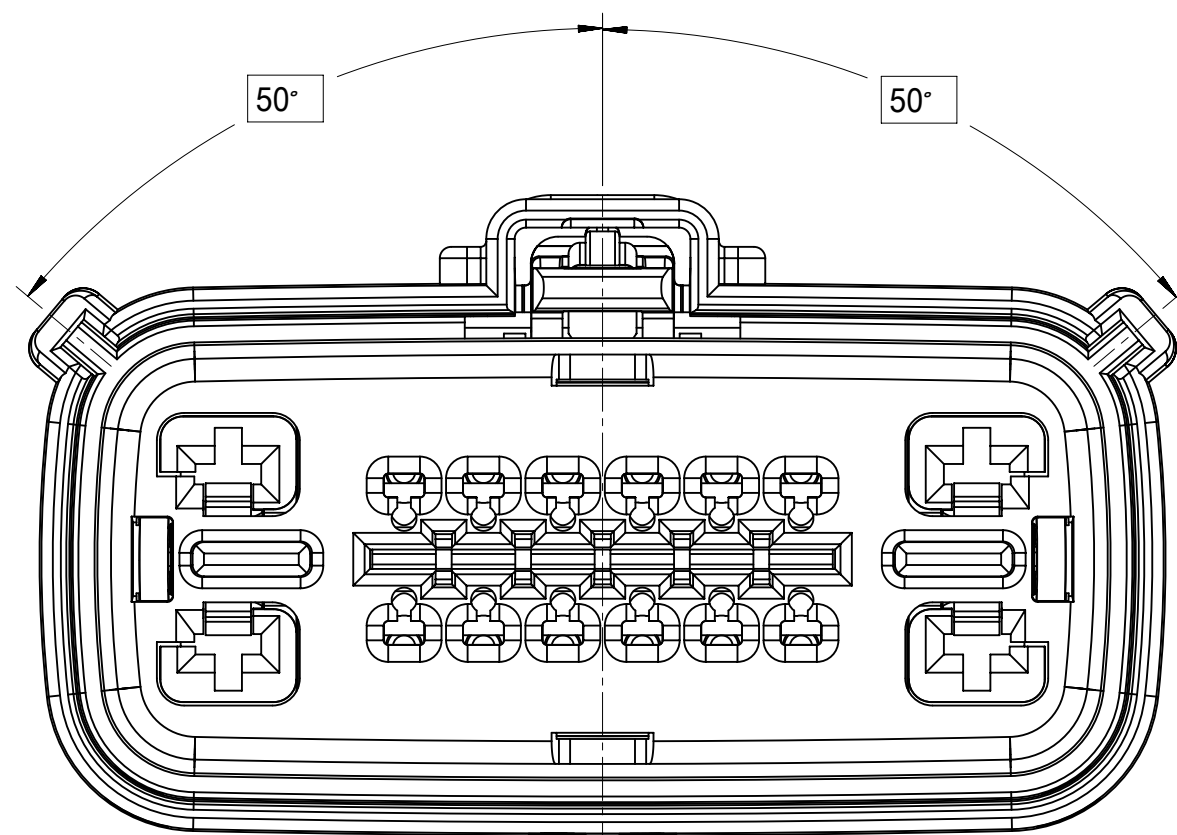


SHORTING (SHRT) BAR - ALL OPEN 2.8mm CAVITIES
WITH CLIPSLOT

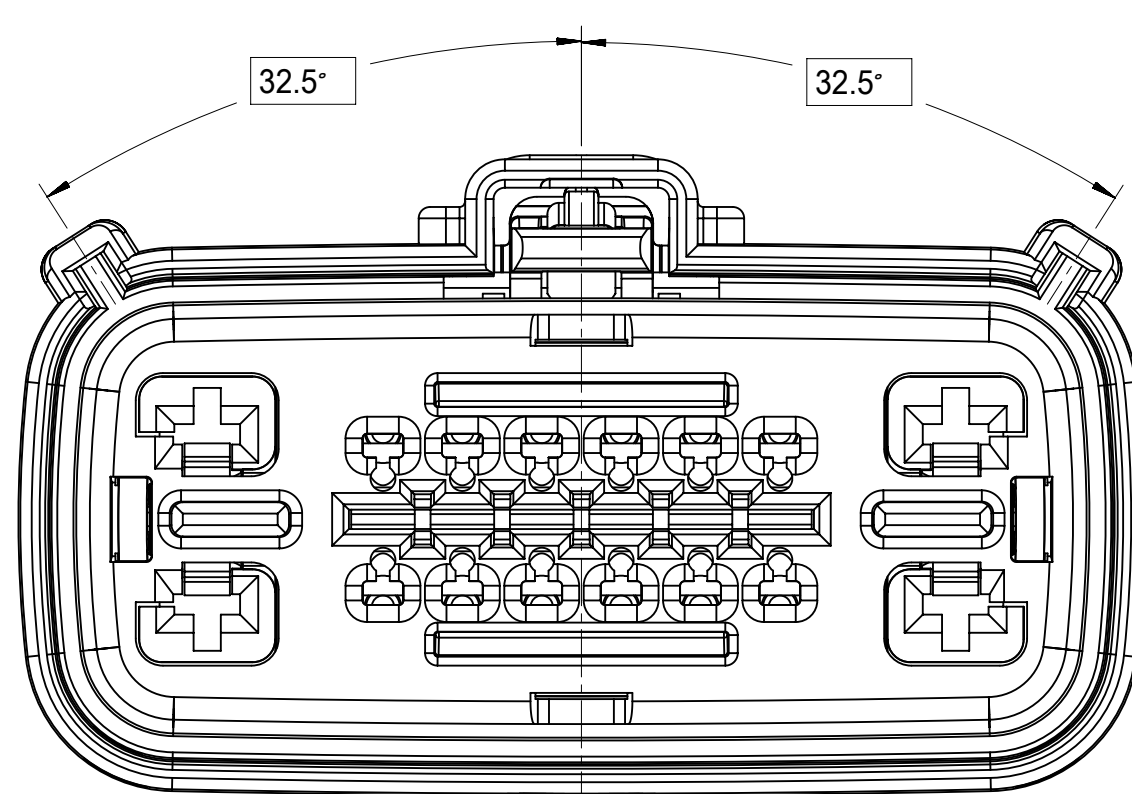
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 619601 DRWN: HKLIANG 2019/07/25 CHK'D: MVANSLAMBROU 2019/08/02 APPR: MVANSLAMBROU 2019/08/02 INITIAL REVISION: DRWN: TYE 2014/09/12 APPR: VKOSHY 2014/09/22				molex MX150 16 WAY HYBRID RECPT SEALED ASSEMBLY											
	mm		2:1																	
	GENERAL TOLERANCES (UNLESS SPECIFIED)																			
	ANGULAR TOL ± 3.0 °																			
	4 PLACES		±																	
	3 PLACES		±																	
	2 PLACES		± 0.1																	
	1 PLACE		± 0.3																	
	0 PLACES		±																	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
											A1-SIZE		34985				GENERAL MARKET		2 OF 4	

SHEET DESCRIPTION

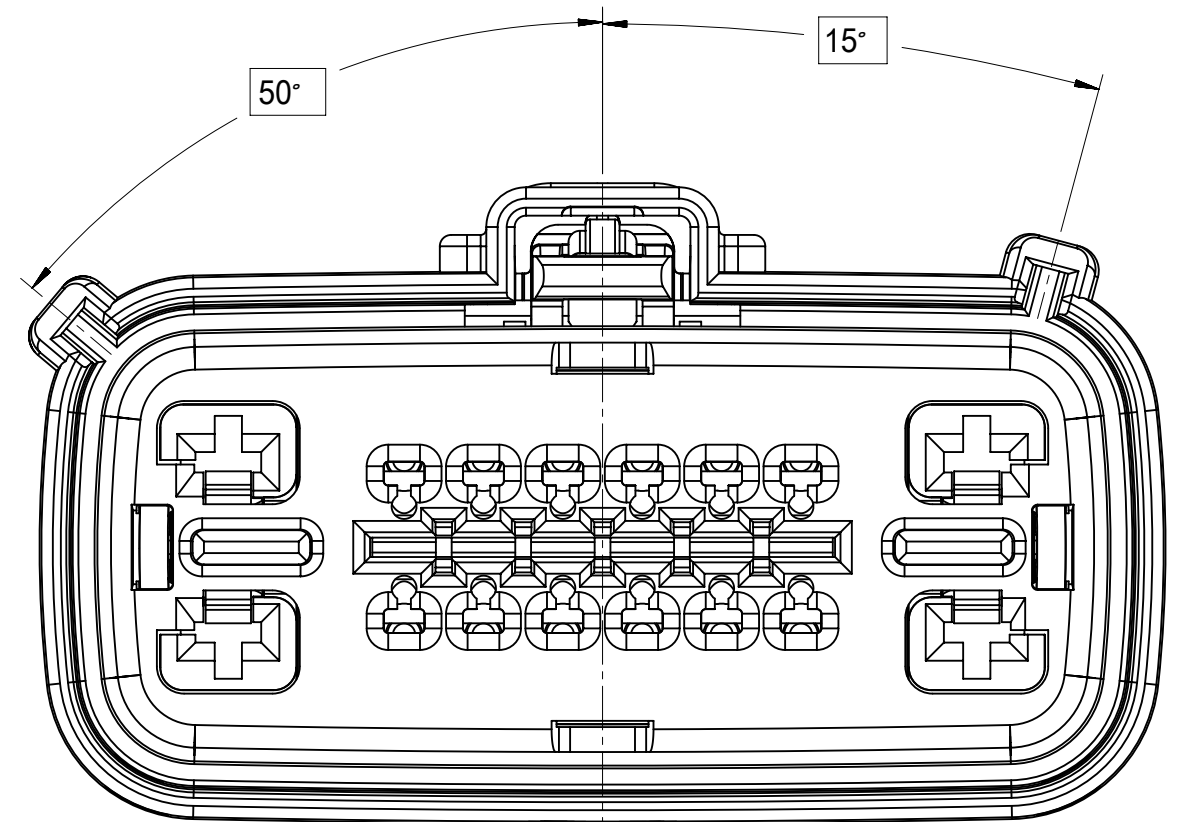
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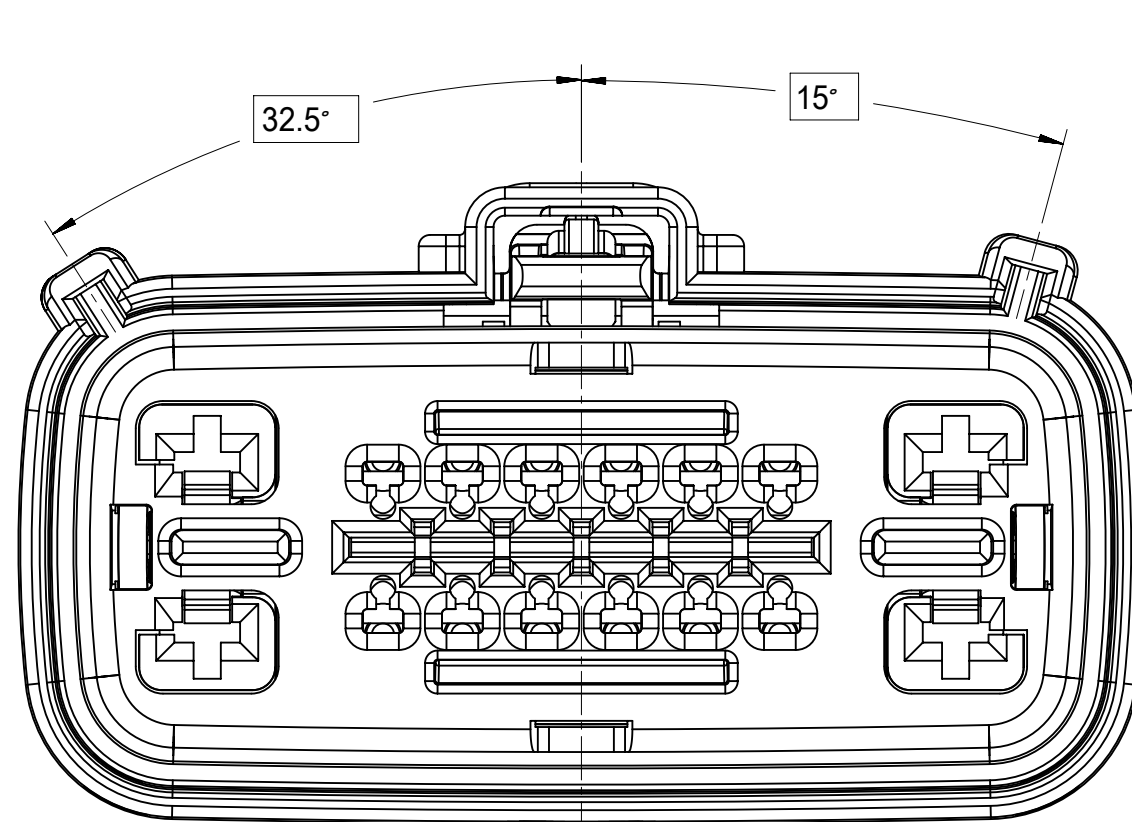
KEY A



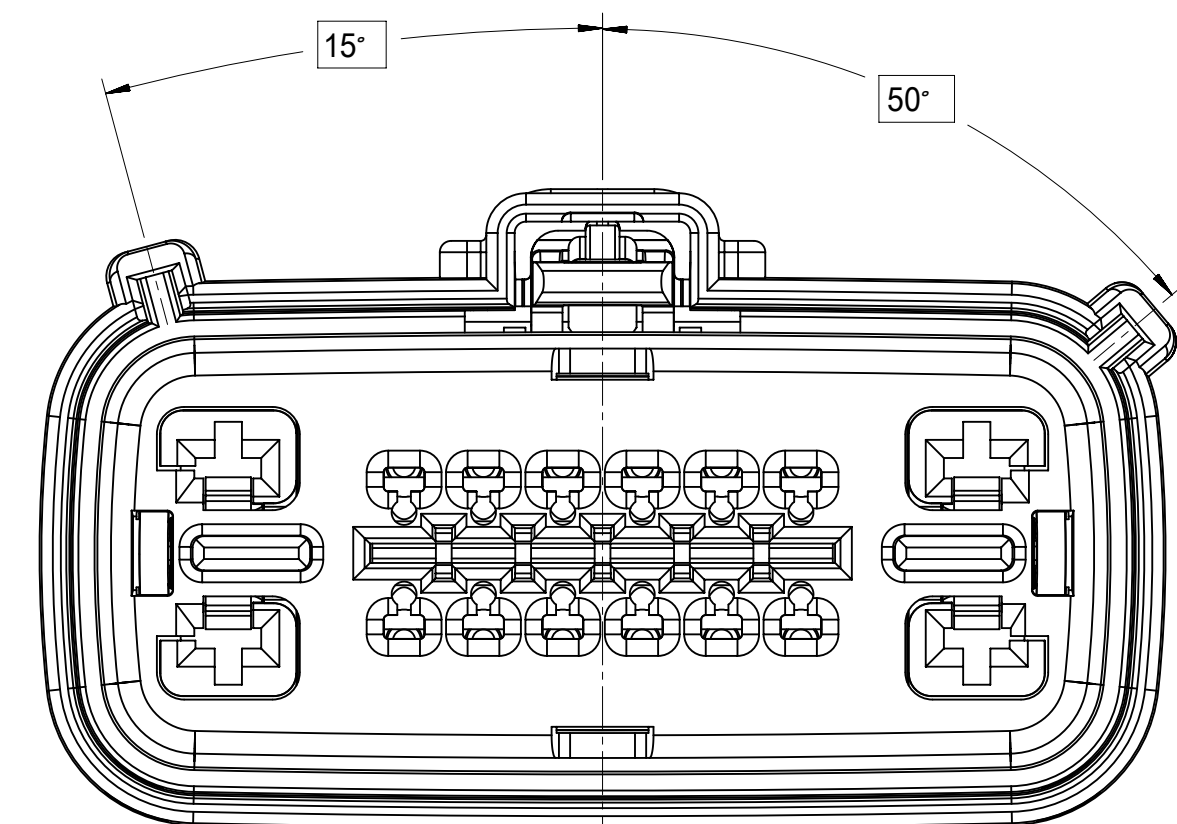
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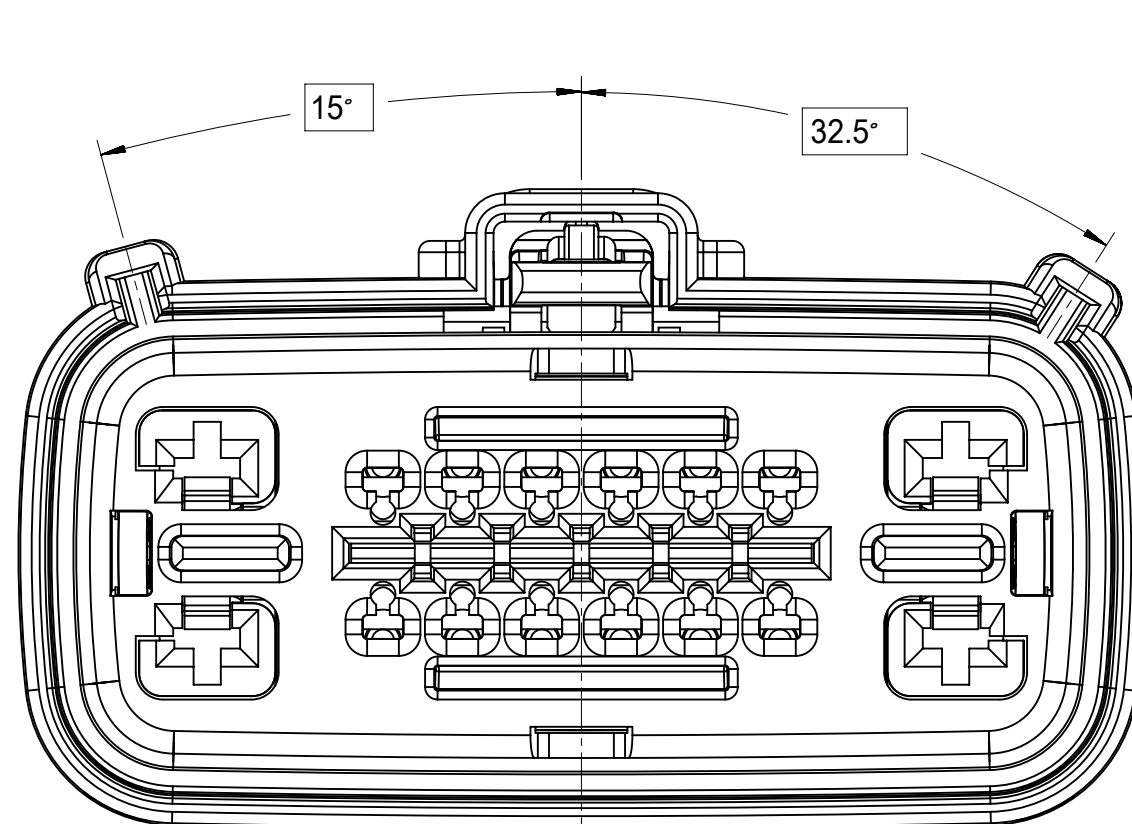
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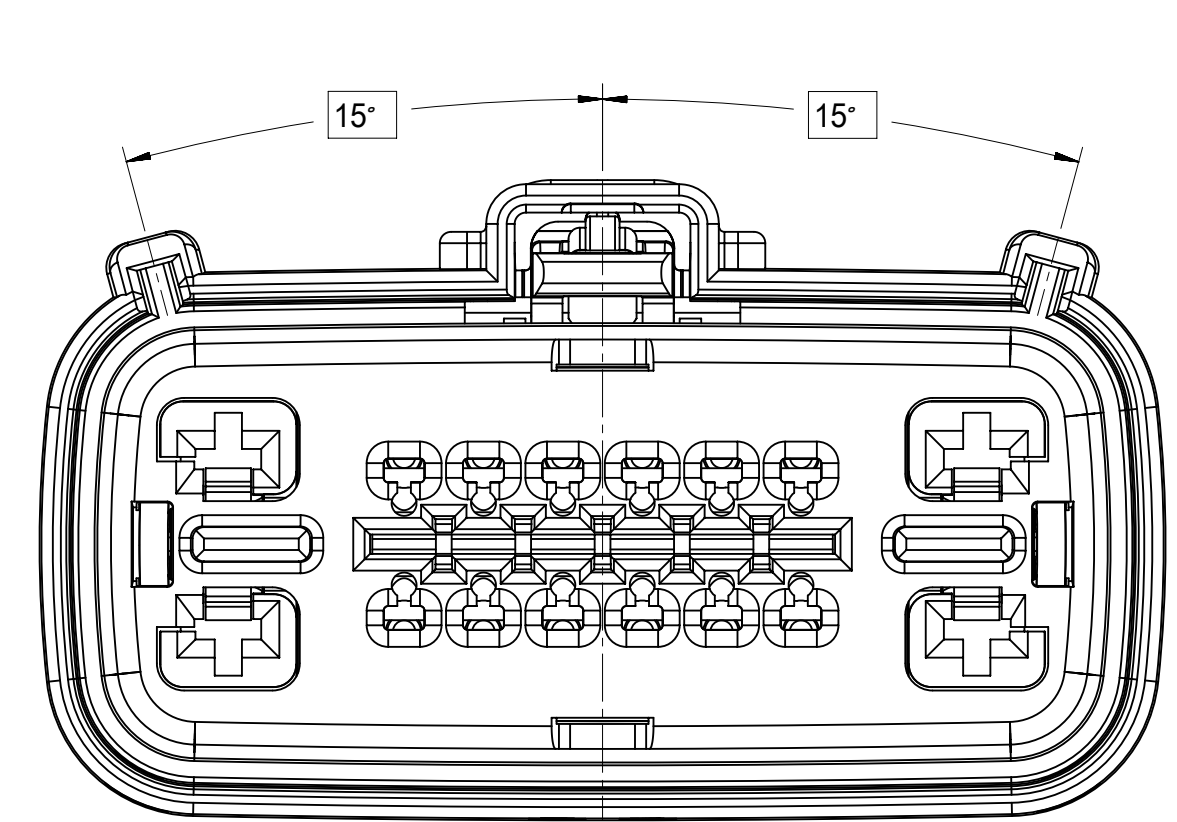
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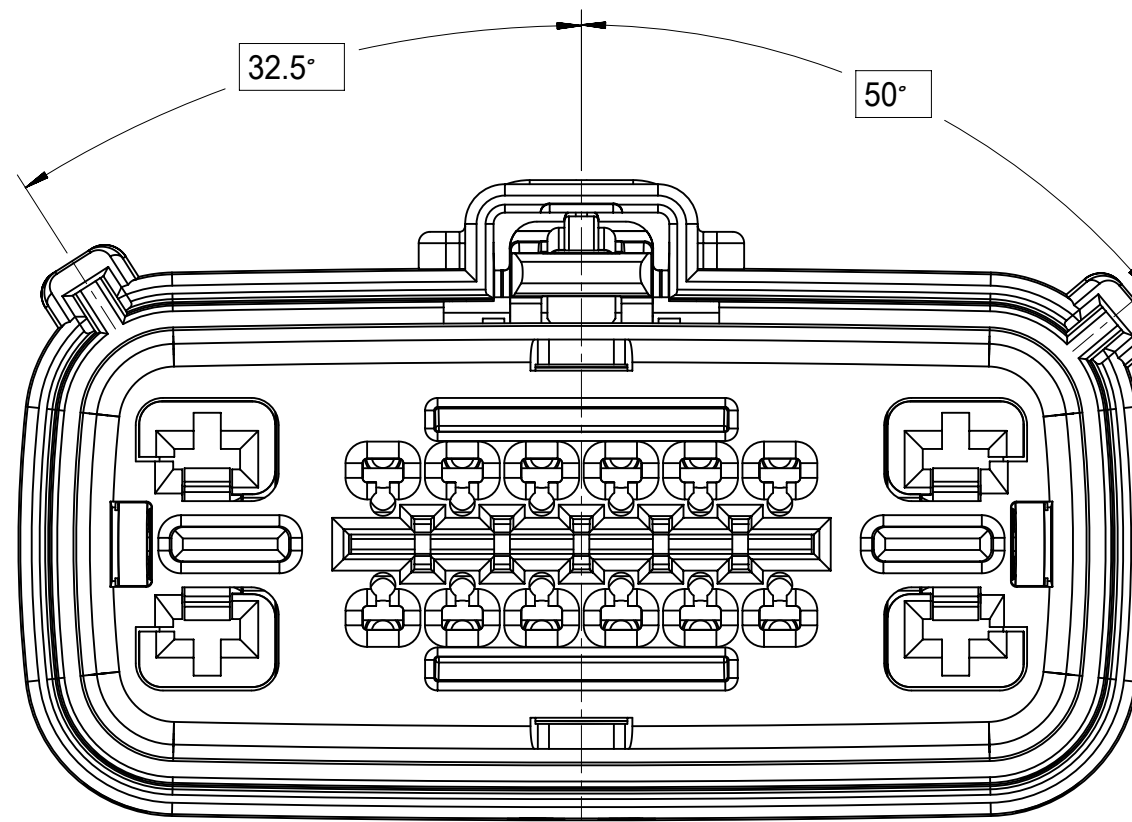
KEY C



KEY G



KEY D

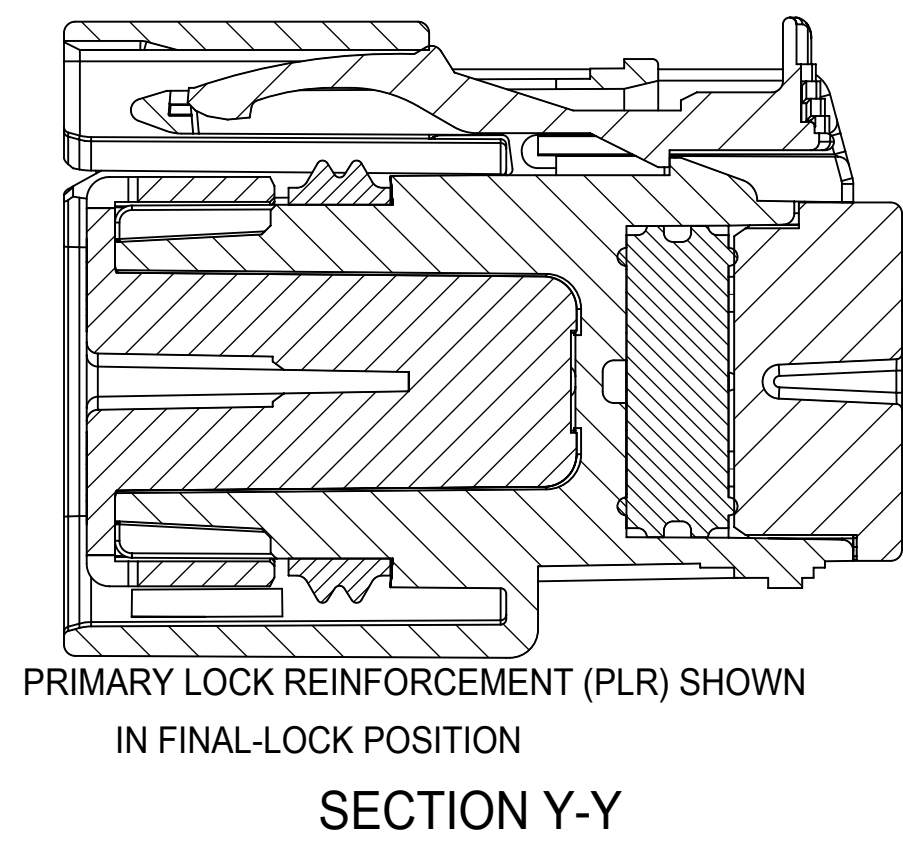
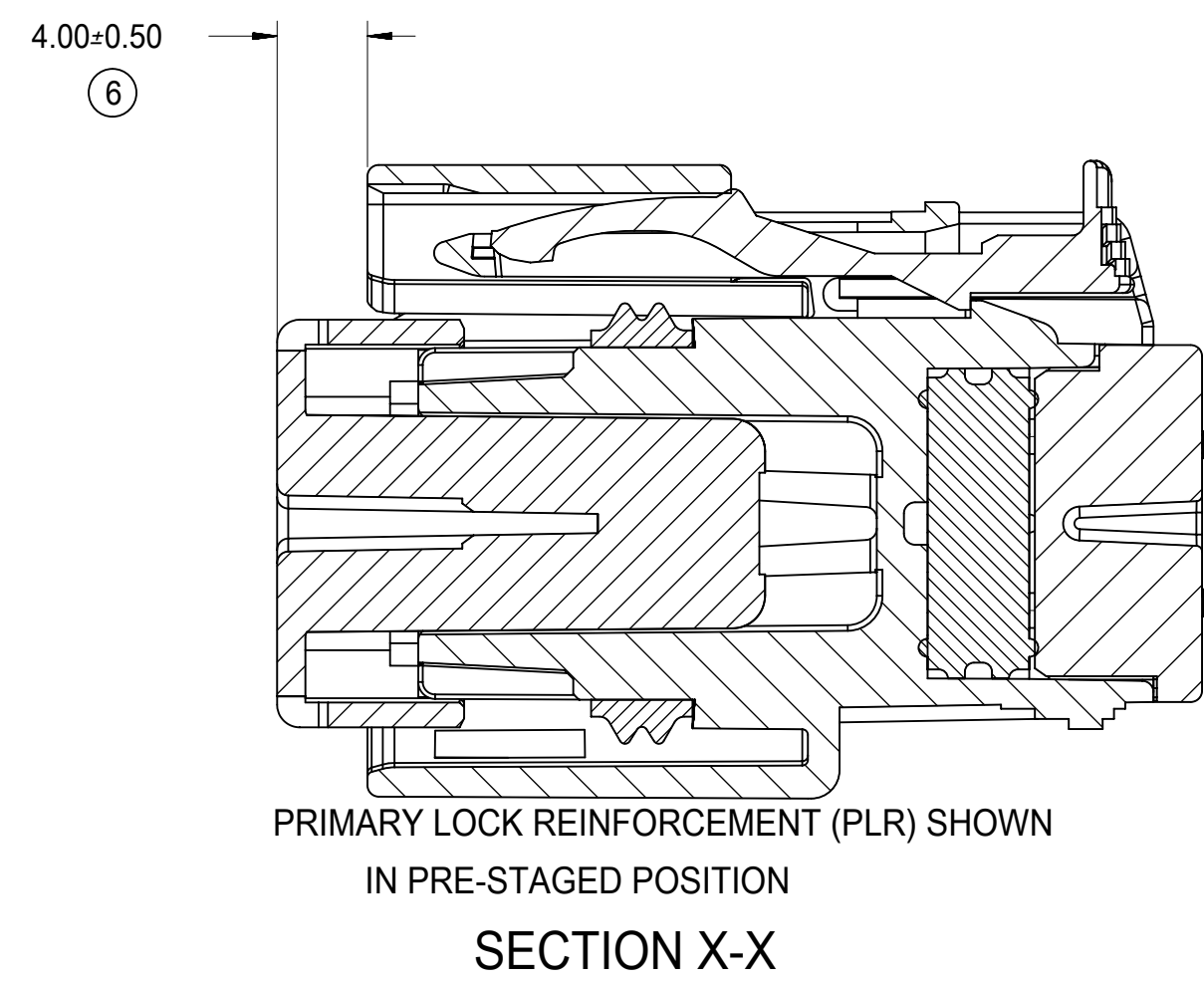
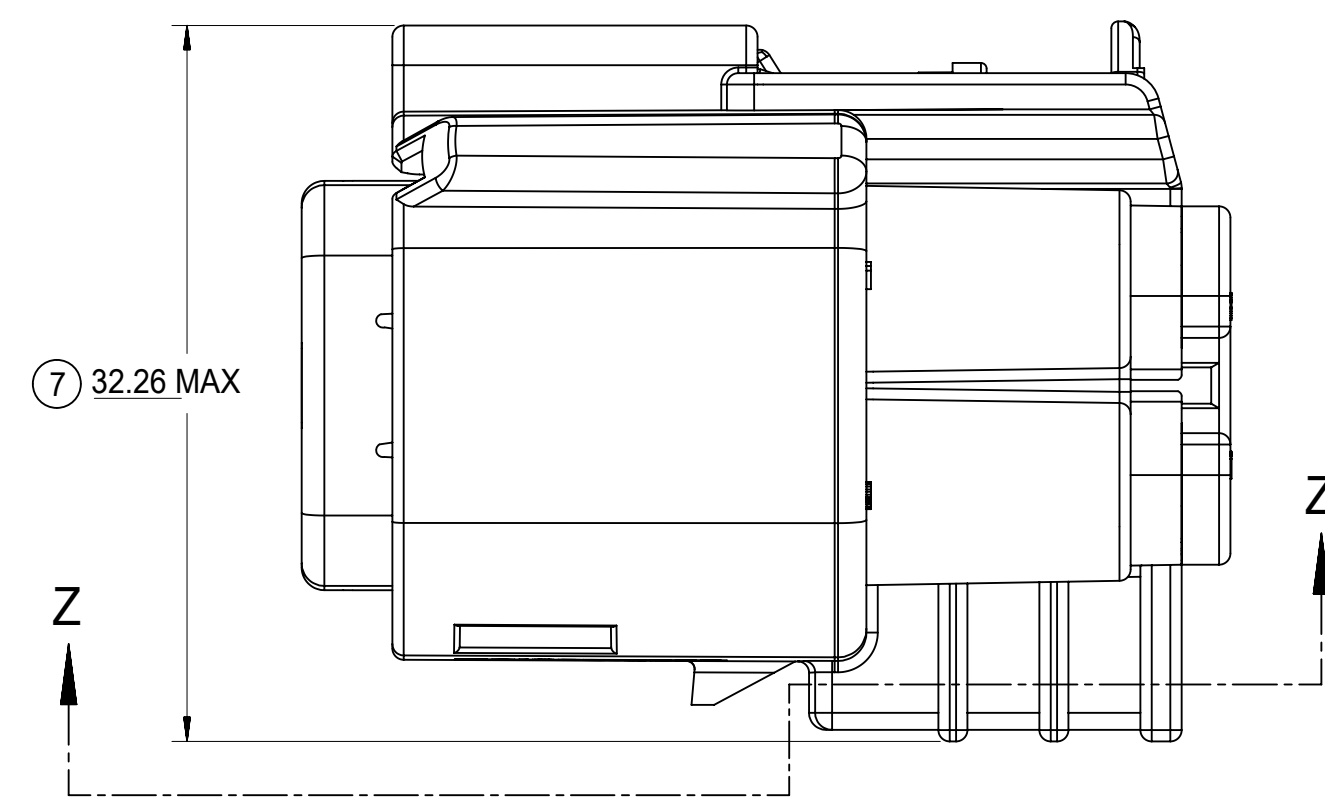
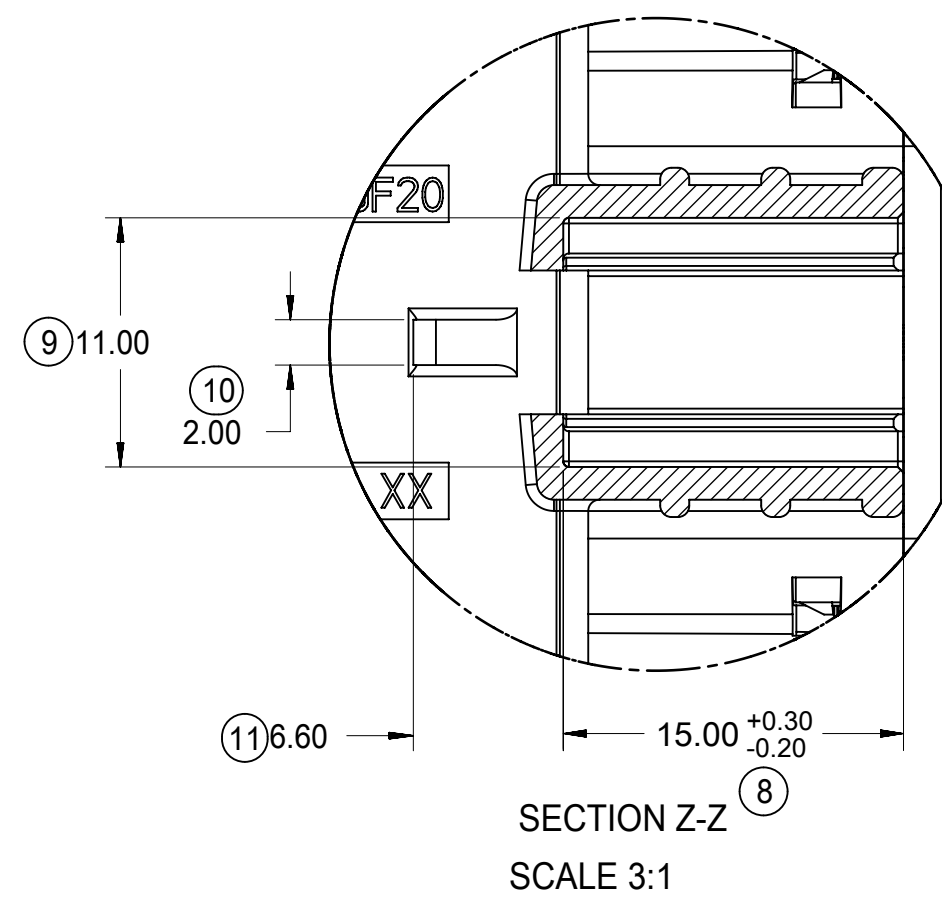
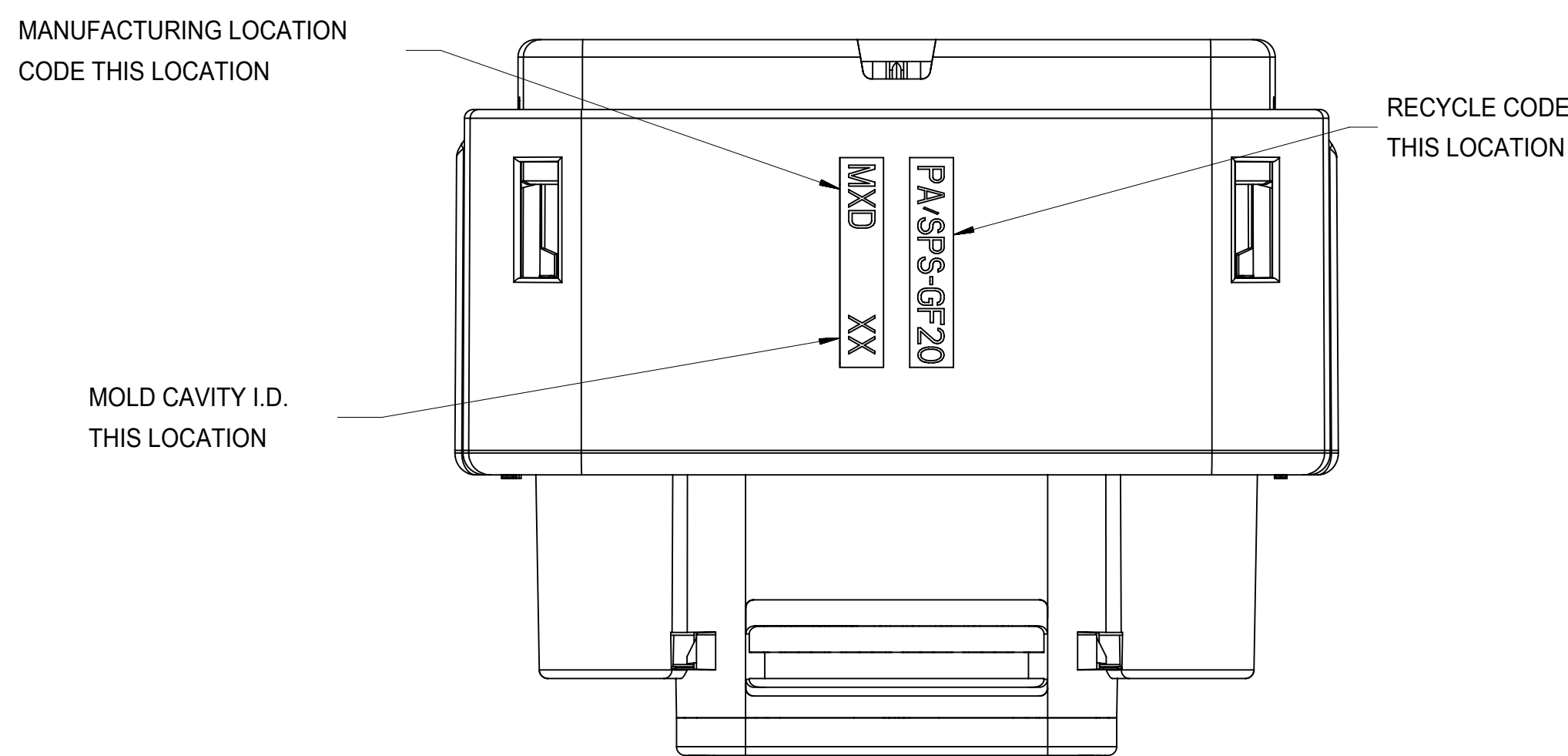
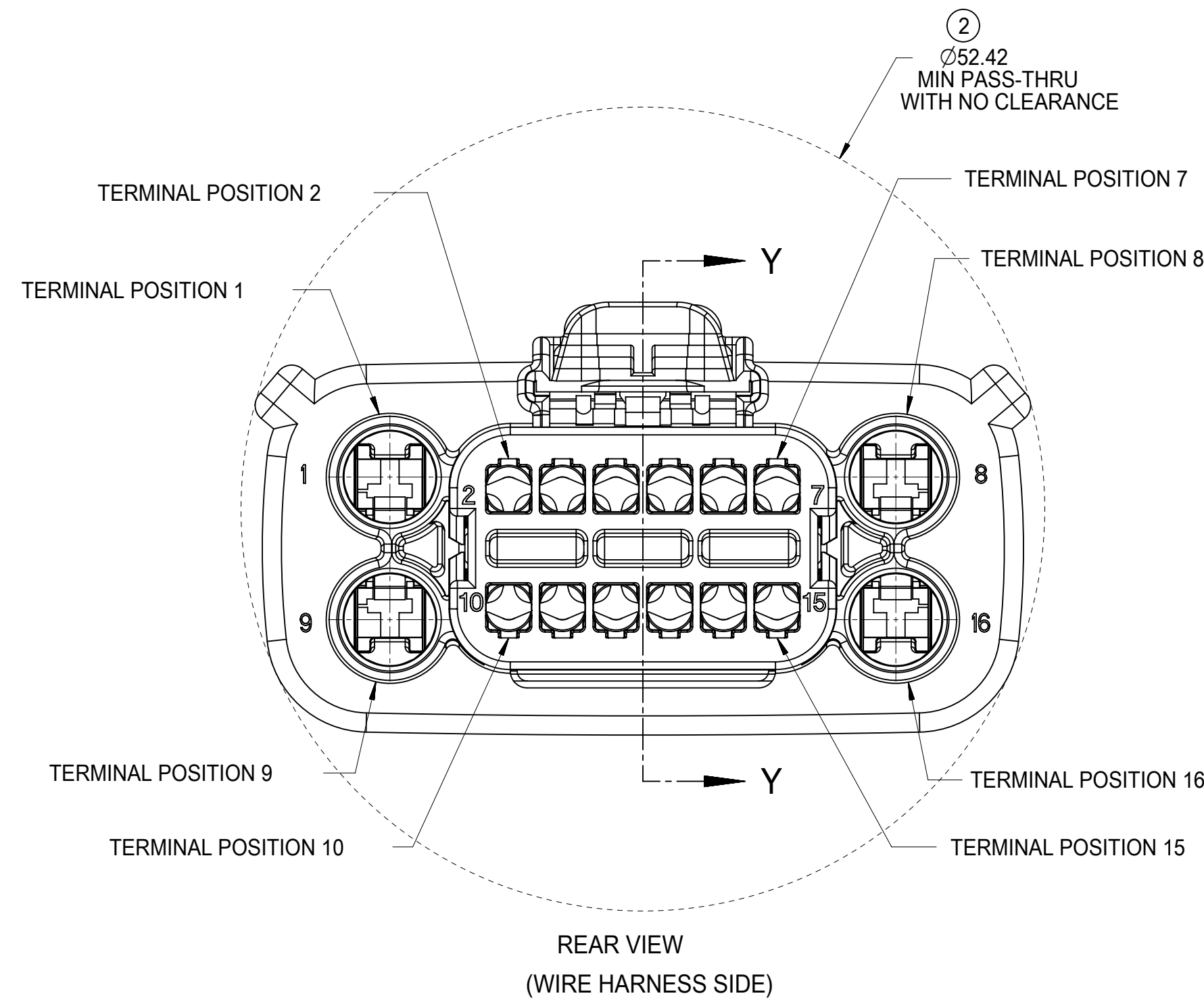
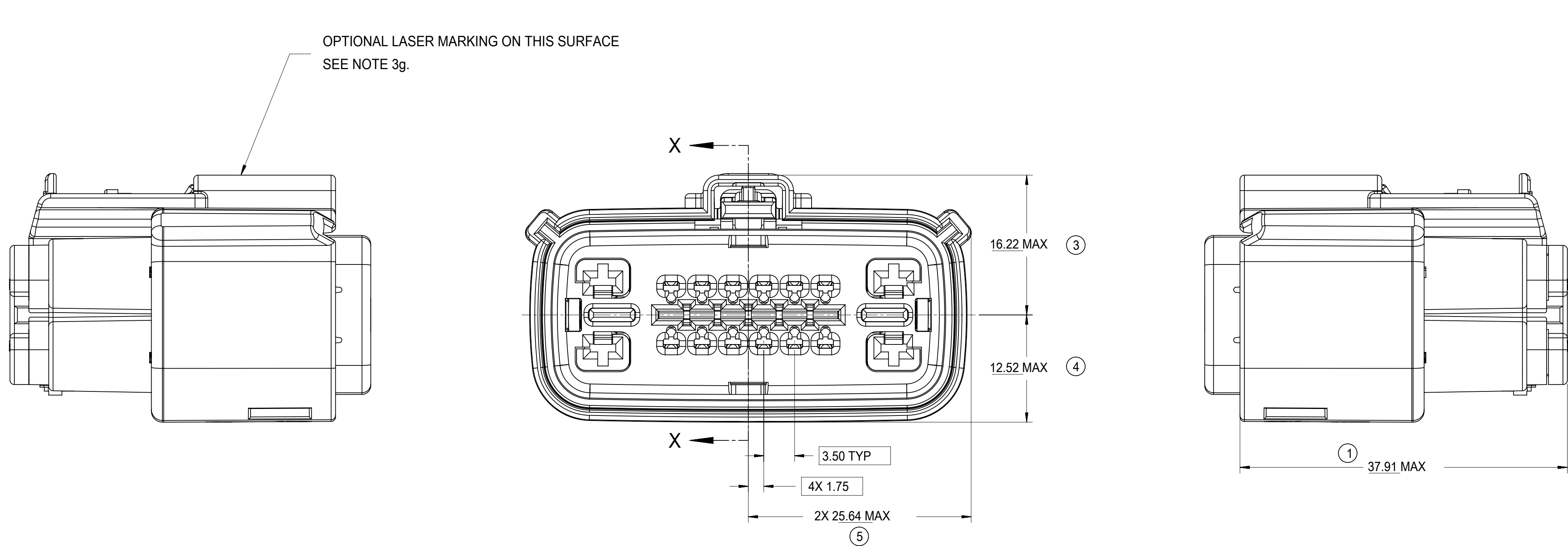


KEY H

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: 619601 DRWN: HKLIANG 2019/07/25 CHK'D: MVANSLAMBROU 2019/08/02 APPR: MVANSLAMBROU 2019/08/02 INITIAL REVISION: DRWN: TYE 2014/09/12 APPR: VKOSHY 2014/09/22 THIRD ANGLE PROJECTION DRAWING SERIES A1-SIZE 34985				molex MX150 16 WAY HYBRID RECPT SEALED ASSEMBLY				
	mm		3:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)								PRODUCT CUSTOMER DRAWING				
	ANGULAR TOL ± 3.0 °								DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	4 PLACES		±						SD-34985-8001		PSD	001	D2
	3 PLACES		±										
	2 PLACES		± 0.1										
	1 PLACE		± 0.3										
	0 PLACES		±										
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										MATERIAL NUMBER		CUSTOMER
								GENERAL MARKET		3 OF 4			

SHEET DESCRIPTION

RECEPTACLE CONNECTOR ASSEMBLY



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:				molex MX150 16 WAY HYBRID RECPT SEALED ASSEMBLY			
	mm	3:1									
	= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 619601 DRWN: HKLIANG 2019/07/25 CHK'D: MVANSLAMBROU 2019/08/02 APPR: MVANSLAMBROU 2019/08/02 INITIAL REVISION: DRWN: TYE 2014/09/12 APPR: VKOSHY 2014/09/22				PRODUCT CUSTOMER DRAWING			
	= 0	ANGULAR TOL ± 3.0 °									
	= 0	4 PLACES	±								
	= 0	3 PLACES	±								
	= 0	2 PLACES	± 0.1								
	= 0	1 PLACE	± 0.3	THIRD ANGLE PROJECTION				DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
	= 0	0 PLACES	±					SD-34985-8001	PSD	001	D2
	= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
	= 0				A1-SIZE	34985	GENERAL MARKET		4 OF 4		

DOCUMENT STATUS	P1	RELEASE DATE	2019/08/02 15:55:47
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MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITHOUT CLIPSLOT, 2.8mm CAVITIES OPEN)
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-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
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
E-BLK	HOUSING, KEYING OPTION E	BLACK	SPS/NYLON GF20
F-LG	HOUSING, KEYING OPTION F	LIGHT GRAY	SPS/NYLON GF20
G-BR	HOUSING, KEYING OPTION G	BROWN	SPS/NYLON GF20
G-DG	HOUSING, KEYING OPTION G	DARK GRAY	SPS/NYLON GF20
H-YW	HOUSING, KEYING OPTION H	YELLOW	SPS/NYLON GF20
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	STANDARD PLR	NATURAL	SPS/NYLON GF20
PLR-SB	SHORTING BAR PLR	NATURAL	PBT GF15
CPA	CPA	RED	PBT GF20
M	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-34985-8001

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	13	14	15	16							
KEY A, BLACK, W/O CPA	34985-1601	A-BLK	GC	PLR		M	R																		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY B, LIGHT GRAY, W/O CPA	34985-1602	B-LG	GC	PLR		M	R																		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY C, BROWN, W/O CPA	34985-1603	C-BR	GC	PLR		M	R																		NOT RECOMMENDED	SEE 34985-2121	NOT AVAILABLE	NOT AVAILABLE		
KEY D, GREEN, W/O CPA	34985-1604	D-GR	GC	PLR		M	R																		NOT RECOMMENDED	SEE 34985-2157	NOT AVAILABLE	NOT AVAILABLE		
KEY A, YELLOW, W/O CPA	34985-1605	A-YW	GC	PLR		M	R																		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY A, BLACK, W/CPA	34985-1606	A-BLK	GC	PLR	CPA	M	R																		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY B, LIGHT GRAY, W/CPA	34985-1607	B-LG	GC	PLR	CPA	M	R																		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY C, BROWN, W/CPA	34985-1608	C-BR	GC	PLR	CPA	M	R																		NOT RECOMMENDED	SEE 34985-2160	NOT AVAILABLE	NOT AVAILABLE		
KEY D, GREEN, W/CPA	34985-1609	D-GR	GC	PLR	CPA	M	R																		NOT RECOMMENDED	SEE 34985-2184	NOT AVAILABLE	NOT AVAILABLE		
KEY A, YELLOW, W/O CPA	34985-1610	A-YW	GC	PLR		M	R														14				SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY A, BLACK, W/O CPA	34985-1611	A-BLK	GC	PLR		M	R			2															SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY B, LIGHT GRAY, W/O CPA	34985-1612	B-LG	GC	PLR		M	R			2															SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY C, BROWN, W/O CPA	34985-1613	C-BR	GC	PLR		M	R			2															NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE		
KEY D, GREEN, W/O CPA	34985-1614	D-GR	GC	PLR		M	R			2															NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE		
KEY A, YELLOW, W/O CPA	34985-1615	A-YW	GC	PLR		M	R							6	7					10	11		14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY A, BLACK, W/CPA	34985-1616	A-BLK	GC	PLR	CPA	M	R			2															SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY B, LIGHT GRAY, W/CPA	34985-1617	B-LG	GC	PLR	CPA	M	R			2															SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY C, BROWN, W/CPA	34985-1618	C-BR	GC	PLR	CPA	M	R			2															NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE		
KEY D, GREEN, W/CPA	34985-1619	D-GR	GC	PLR	CPA	M	R			2															NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE		
KEY A, YELLOW, W/O CPA	34985-1620	A-YW	GC	PLR		M	R							6						10	11		14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY A, BLACK, W/O CPA	34985-1621	A-BLK	GC	PLR		M	R			2													15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY B, LIGHT GRAY, W/O CPA	34985-1622	B-LG	GC	PLR		M	R			2													15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY C, BROWN, W/O CPA	34985-1623	C-BR	GC	PLR		M	R			2													15		NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE		
KEY D, GREEN, W/O CPA	34985-1624	D-GR	GC	PLR		M	R			2													15		NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE		
KEY B, LIGHT GRAY, W/O CPA	34985-1625	B-LG	GC	PLR		M	R														12	13	14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY A, BLACK, W/CPA	34985-1626	A-BLK	GC	PLR	CPA	M	R			2													15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY B, LIGHT GRAY, W/CPA	34985-1627	B-LG	GC	PLR	CPA	M	R			2													15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE		
KEY C, BROWN, W/CPA	34985-1628	C-BR	GC	PLR	CPA	M	R			2													15		NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE		
KEY D, GREEN, W/CPA	34985-1629	D-GR	GC	PLR	CPA	M	R			2													15		NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE		
KEY B, LIGHT GRAY, W/O CPA	34985-1630	B-LG	GC	PLR		M	R							6	7					10	11	12	13	14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1641	A-BLK	GC	PLR		M	R			2	3	4	5	6	7					10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1651	A-BLK	GC	PLR		M	R			2	3			6												SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1661	A-BLK	GC	PLR		M	R				3			6												SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1671	A-BLK	GC	PLR		M	R							6												SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY E, BLACK, W/ SHRT BAR, W/O CPA	34985-1701	E-BLK	GC	PLR-SB		M	R																			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY F, LIGHT GRAY, W/ SHRT BAR, W/O CPA	34985-1702	F-LG	GC	PLR-SB		M	R																			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY G, BROWN, W/ SHRT BAR, W/O CPA	34985-1703	G-BR	GC	PLR-SB		M	R																			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY H, YELLOW, W/ SHRT BAR, W/O CPA	34985-1704	H-YW	GC	PLR-SB		M	R																			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1706	H-YW	GC	PLR-SB	CPA	M	R														12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1707	H-YW	GC	PLR-SB	CPA	M	R															12	13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1708	H-YW	GC	PLR-SB	CPA	M	R			2														15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1709	H-YW	GC	PLR-SB	CPA	M	R					3		6	7					10	11	12	13	14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1710	H-YW	GC	PLR-SB	CPA	M	R					3		6	7					10	11			14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1711	H-YW	GC	PLR-SB	CPA	M	R																			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1712	H-YW	GC	PLR-SB	CPA	M	R				2	3		6	7					10	11			14	15	SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1801	A-BLK	GC	PLR		M	R								7							13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1811	A-BLK	GC	PLR		M	R			2	3			6	7							13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1821	A-BLK	GC	PLR		M	R							6	7							13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1831	A-BLK	GC	PLR		M	R			2	3			6								11				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/O CPA	34985-1842	B-LG	GC	PLR		M	R															12				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1843	A-BLK	GC	PLR		M	R					3		6												SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1844	A-BLK	GC	PLR		M	R						4										12			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1845	A-BLK	GC	PLR		M	R			2											10	12	13	14	15	SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1846	A-BLK	GC	PLR		M	R			2	3													15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1847	A-BLK	GC	PLR		M	R			2		4				7										SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1879	A-BLK	GC	PLR		M	R						5	6												SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1880	A-BLK	GC	PLR		M	R						5	6									13	14	15	SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1882	A-BLK	GC	PLR		M	R							6										14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	

MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITHOUT CLIPSLOT, 2.8mm CAVITIES OPEN)

BOM AND PIN OUT SHEET

[illegible]



MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITHOUT CLIPSLOT, 2.8mm CAVITIES OPEN)
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	13	14	15	16						
KEY A, BLACK, W/O CPA	34985-2014	A-BLK	GC	PLR		M	R								7			10	11						SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2015	A-BLK	GC	PLR	CPA	M	R		2									10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2016	A-BLK	GC	PLR	CPA	M	R		2									10	11	12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2017	A-BLK	GC	PLR	CPA	M	R		2									10	11						SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2018	A-BLK	GC	PLR	CPA	M	R											10	11	12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2019	A-BLK	GC	PLR		M	R			3	4	5	6	7				10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2020	A-BLK	GC	PLR		M	R				4	5	6	7				10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2021	A-BLK	GC	PLR		M	R				3	4		7				10	11			14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2022	A-BLK	GC	PLR		M	R				3	4		7				10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2023	A-BLK	GC	PLR		M	R		2	3	4	5	6					10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2024	A-BLK	GC	PLR		M	R				3	4		7				10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2025	A-BLK	GC	PLR		M	R				3							10	11		13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2026	A-BLK	GC	PLR		M	R		2		4		6					10		12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2027	A-BLK	GC	PLR		M	R		2	3	4		6	7				10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2028	A-BLK	GC	PLR		M	R		2				6	7				10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2030	A-BLK	GC	PLR		M	R		2	3															SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2031	A-BLK	GC	PLR	CPA	M	R				3														SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2032	A-BLK	GC	PLR		M	R					4	5					10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2033	A-BLK	GC	PLR		M	R							7				10							SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2035	A-BLK	GC	PLR		M	R		2			5	6					10	11	12	13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2036	A-BLK	GC	PLR		M	R		2					7				10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2038	A-BLK	GC	PLR	CPA	M	R		2				5	6				10				14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2039	A-BLK	GC	PLR	CPA	M	R					5	6									14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2040	A-BLK	GC	PLR		M	R				4								11		13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2041	A-BLK	GC	PLR		M	R		2		4	5						10		12		14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2042	A-BLK	GC	PLR		M	R					5											15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2043	A-BLK	GC	PLR		M	R				3	4									13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2044	A-BLK	GC	PLR		M	R					4									13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2046	A-BLK	GC	PLR		M	R				4										13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2047	A-BLK	GC	PLR		M	R		2						7			10	11	12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2048	A-BLK	GC	PLR		M	R				4	5										14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2049	A-BLK	GC	PLR		M	R						6					10	11			14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/O CPA	34985-2051	B-LG	GC	PLR		M	R					5	6	7				10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2052	A-BLK	GC	PLR		M	R		2		4									11		13	14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2053	A-BLK	GC	PLR		M	R				3			6									15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2054	A-BLK	GC	PLR		M	R																15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2060	A-BLK	GC	PLR		M	R				4	5										14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2061	A-BLK	GC	PLR		M	R															14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2062	A-BLK	GC	PLR	CPA	M	R				3	4	5	6	7			10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2063	A-BLK	GC	PLR	CPA	M	R					4	5	6	7			10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2067	A-BLK	GC	PLR		M	R		2											11			14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2068	A-BLK	GC	PLR		M	R					4	5								12				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2069	A-BLK	GC	PLR		M	R					4	5								12		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2073	A-BLK	GC	PLR</																									



MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITHOUT CLIPSLOT, 2.8mm CAVITIES OPEN)
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	13	14	15	16							
KEY A, BLACK, W/O CPA	34985-2140	A-BLK	GC	PLR		M	R			2	3	4						10	11	12	13		15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2142	A-BLK	GC	PLR		M	R											10	11		13	14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2143	A-BLK	GC	PLR		M	R											10	11						SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2144	A-BLK	GC	PLR	CPA	M	R			2	3	4						10	11	12					SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/O CPA	34985-2145	B-LG	GC	PLR		M	R			2	3	4		5	6	7		10	11	12	13	14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2146	A-BLK	GC	PLR	CPA	M	R				3			6				10	11	12		14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2147	A-BLK	GC	PLR	CPA	M	R			2	3	4	5		7							14		15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2148	A-BLK	GC	PLR	CPA	M	R							6				10	11		12		14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2149	A-BLK	GC	PLR		M	R					3				5		10	11						SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2150	A-BLK	GC	PLR	CPA	M	R																		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2151	A-BLK	GC	PLR		M	R				3				6			10	11	12		14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2152	A-BLK	GC	PLR		M	R			2	3	4	5		7										SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2153	A-BLK	GC	PLR		M	R							6				10	11	12		14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2154	A-BLK	GC	PLR	CPA	M	R				2	3	4	5	6			10	11	12		14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2155	A-BLK	GC	PLR		M	R			2			4					10							SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2156	A-BLK	GC	PLR		M	R			2			4					10	11						SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY D, STONE GRAY, W/O CPA	34985-2157	D-SG	GC	PLR		M	R																		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2158	A-BLK	GC	PLR		M	R			2	3	4	5												SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2159	A-BLK	GC	PLR		M	R			2												14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY C, DARK GRAY, W/CPA	34985-2160	C-DG	GC	PLR	CPA	M	R																		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, YELLOW, W/CPA	34985-2161	A-YW	GC	PLR	CPA	M	R																		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2162	A-BLK	GC	PLR	CPA	M	R																15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/CPA	34985-2163	B-LG	GC	PLR	CPA	M	R			2	3	4	5	6	7							14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/O CPA	34985-2164	B-LG	GC	PLR		M	R			2	3	4	5	6	7							14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2165	A-BLK	GC	PLR	CPA	M	R					4	5	6	7					12	13	14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2166	A-BLK	GC	PLR	CPA	M	R								7						13		15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2167	A-BLK	GC	PLR	CPA	M	R			2	3							10	11		13				SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2168	A-BLK	GC	PLR	CPA	M	R													13					SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/CPA	34985-2169	B-LG	GC	PLR	CPA	M	R			2	3							10							SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY C, DARK GRAY, W/CPA	34985-2170	C-DG	GC	PLR	CPA	M	R				3	4		6	7			10	11		13		15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY C, DARK GRAY, W/O CPA	34985-2171	C-DG	GC	PLR		M	R				3	4		6	7			10	11		13		15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/O CPA	34985-2172	B-LG	GC	PLR		M	R				3							10							SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2173	A-BLK	GC	PLR	CPA	M	R							6	7						12				SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2174	A-BLK	GC	PLR	CPA	M	R			2			4	5	7						12	13			SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/CPA	34985-2175	B-LG	GC	PLR	CPA	M	R														13				SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-2176	A-BLK	GC	PLR	CPA	M	R								7						12	13	14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2177	B-LG	GC	PLR	CPA	M	R				3							10	11	12	13	14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-2178	A-BLK	GC	PLR		M	R																		SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/CPA	34985-2179	B-LG	GC	PLR	CPA	M	R				3							10							SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/CPA	34985-2180	B-LG	GC	PLR	CPA	M	R			2	3								11	12	13				SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/CPA	34985-2181	B-LG	GC	PLR	CPA	M	R			2	3			6	7			10	11	12	13				SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/CPA	34985-2182	B-LG	GC	PLR	CPA	M	R			2	3														SALEABLE			NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA																														



MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITHOUT CLIPSLOT, 2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET

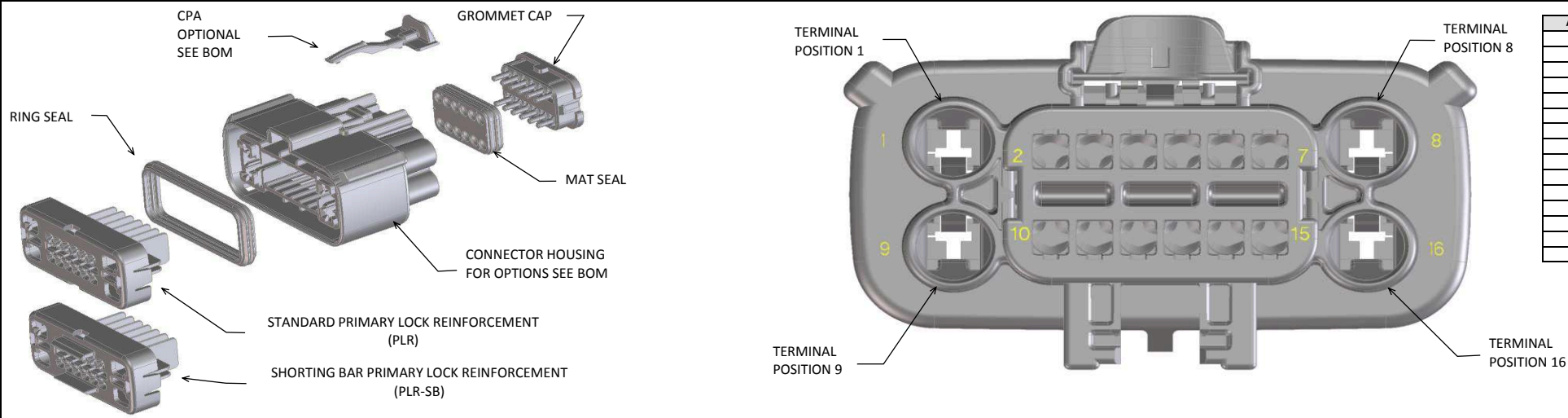
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A 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	13	14	15	16						
KEY A, BLACK, W/CPA	34985-4031	A-BLK	GC	PLR	CPA	M	R						5	6	7							14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4032	B-LG	GC	PLR		M	R		2				5	6	7										SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4033	A-BLK	GC	PLR		M	R		2		4	5	6								14				SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4034	A-BLK	GC	PLR		M	R		2	3	4	5									14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4035	A-BLK	GC	PLR		M	R		2	3								11			14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-4036	A-BLK	GC	PLR	CPA	M	R		2					7			10			13		15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4037	A-BLK	GC	PLR		M	R		2					7											SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4038	A-BLK	GC	PLR		M	R		2	3							10	11	12	13					SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4039	A-BLK	GC	PLR		M	R			3									12	13					SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4040	A-BLK	GC	PLR		M	R			3	4		6	7					12	13	14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-4041	A-BLK	GC	PLR	CPA	M	R							7			10	11	12	13					SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4042	A-BLK	GC	PLR		M	R							7								15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-4043	A-BLK	GC	PLR	CPA	M	R						6	7								15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-4044	A-BLK	GC	PLR	CPA	M	R						6	7			10	11	12	13	14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4045	A-BLK	GC	PLR		M	R		2									11	12						SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4046	A-BLK	GC	PLR		M	R		2								10	11	12						SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4047	A-BLK	GC	PLR		M	R		2								10	11	12	13	14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4048	A-BLK	GC	PLR		M	R		2	3			6	7			10	11	12	13	14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4049	A-BLK	GC	PLR		M	R												12		14				SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4050	A-BLK	GC	PLR		M	R		2	3							10			13	14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-4051	A-BLK	GC	PLR	CPA	M	R										10								SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4052	A-BLK	GC	PLR		M	R		2	3			6	7			10			13					SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4053	A-BLK	GC	PLR		M	R		2	3	4	5	6	7				11	12	13	14				SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4054	A-BLK	GC	PLR		M	R		2	3	4	5	6	7			10	11	12	13	14				SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4055	A-BLK	GC	PLR		M	R				4						10	11	12		14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-4056	B-LG	GC	PLR	CPA	M	R		2	3									12	13	14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4057	A-BLK	GC	PLR		M	R		2								10	11							SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4058	A-BLK	GC	PLR		M	R		2								10	11			14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4059	A-BLK	GC	PLR		M	R		2	3							10	11	12	13		15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4060	A-BLK	GC	PLR		M	R				3						10		11	12	13		15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4061	A-BLK	GC	PLR		M	R		2	3							10					15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4062	A-BLK	GC	PLR		M	R			3							10					15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4063	B-LG	GC	PLR		M	R													13	14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4064	B-LG	GC	PLR		M	R		2								10	11	12	13	14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, YELLOW, W/CPA	34985-4065	A-YW	GC	PLR	CPA	M	R				4			7					12	13	14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4066	A-BLK	GC	PLR		M	R				3	4					10				14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-4067	A-BLK	GC	PLR	CPA	M	R						6				10		12		14				SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4068	A-BLK	GC	PLR		M	R				3	4	5	6	7							15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4069	A-BLK	GC	PLR		M	R		2	3	4	5	6	7			10		12			15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4070	A-BLK	GC	PLR		M	R		2		4		6	7			10	11	12	13	14	15			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4071	A-BLK	GC	PLR		M	R		2	3		5					10		11	12	13	14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4072	A-BLK	GC	PLR		M	R		2	3		5					10		12		14				SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4073	A-BLK	GC	PL																									



MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITHOUT CLIPSLOT, 2.8mm CAVITIES OPEN)
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	13	14	15	16					
KEY B, LIGHT GRAY, W/O CPA	34985-4122	B-LG	GC	PLR		M	R						6	7				11				15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4123	B-LG	GC	PLR		M	R				4	5						11	12	13		15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4124	B-LG	GC	PLR		M	R						6	7			10	11			14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4125	B-LG	GC	PLR		M	R					5	6	7			10	11	12	13	14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4126	B-LG	GC	PLR		M	R					5	6	7				11	12	13				SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4127	B-LG	GC	PLR		M	R					5	6								14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4128	B-LG	GC	PLR		M	R		2		4	5	6	7			10	11	12	13	14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4129	B-LG	GC	PLR		M	R		2		4	5	6	7				11				14		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4130	B-LG	GC	PLR		M	R		2		4	5	6								14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4131	B-LG	GC	PLR		M	R					5	6	7				11				14		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4132	B-LG	GC	PLR		M	R			2		4	5	6	7			10	11	12	13	14		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4133	B-LG	GC	PLR		M	R					5	6				10			13				SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4134	B-LG	GC	PLR		M	R							7				11				14		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4135	B-LG	GC	PLR		M	R														14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4136	B-LG	GC	PLR		M	R							7			10	11	12	13	14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4137	B-LG	GC	PLR		M	R				4										14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4138	B-LG	GC	PLR		M	R				4			7				11				14		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4139	B-LG	GC	PLR		M	R				4			7			10	11	12	13	14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4140	B-LG	GC	PLR		M	R										10	11	12	13				SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4141	B-LG	GC	PLR		M	R															15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-4142	A-BLK	GC	PLR	CPA	M	R		2		4			7			10		12			15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4143	A-BLK	GC	PLR		M	R				4	5		7					12	13				SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4144	A-BLK	GC	PLR		M	R			3		5	6				10			13	14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4145	A-BLK	GC	PLR		M	R			3							10			13	14			SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4146	A-BLK	GC	PLR		M	R		2			5	6								14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4147	A-BLK	GC	PLR		M	R			3	4	5	6	7			10	11						SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4148	A-BLK	GC	PLR		M	R			2			6				10	11	12					SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4149	A-BLK	GC	PLR		M	R				4		6	7			10							SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4150	A-BLK	GC	PLR		M	R				3	4	6	7				11	12		14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4151	A-BLK	GC	PLR		M	R		2		4	5	6				10	11			14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4152	A-BLK	GC	PLR		M	R		2		4	5	6								14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4153	A-BLK	GC	PLR		M	R		2		4										14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4154	A-BLK	GC	PLR		M	R				4	5	6				10	11			14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4155	A-BLK	GC	PLR		M	R				4										14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-4156	A-BLK	GC	PLR	CPA	M	R										10	11	12		13	14	15	SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-4157	A-BLK	GC	PLR	CPA	M	R																	SALEABLE			NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-4158	B-LG	GC	PLR	CPA	M	R		2				6	7			10	11	12	13	14	15		SALEABLE			NOT AVAILABLE	NOT AVAILABLE

MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITH CLIPSLOT, 2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET



ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
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
E-BLK-CLIP	HOUSING, KEYING OPTION E WITH CLIPSLOT	BLACK	SPS/NYLON GF20
F-LG-CLIP	HOUSING, KEYING OPTION F WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
G-DG-CLIP	HOUSING, KEYING OPTION G WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
H-YW-CLIP	HOUSING, KEYING OPTION H WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	STANDARD PLR	NATURAL	SPS/NYLON GF20
PLR-SB	SHORTING BAR PLR	NATURAL	PBT GF15
CPA	CPA	RED	PBT GF20
M	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-34985-8001

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	13	14	15	16				
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1713	E-BLK-CLIP	GC	PLR-SB		M	R																	SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1841	A-BLK-CLIP	GC	PLR		M	R																	SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/CPA	34985-1848	A-BLK-CLIP	GC	PLR	CPA	M	R		2															SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/CPA	34985-1849	A-BLK-CLIP	GC	PLR	CPA	M	R																	SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1850	A-BLK-CLIP	GC	PLR		M	R		2					7							14			SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1851	F-LG-CLIP	GC	PLR-SB		M	R		2	3			6	7					13	14	15			SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1852	F-LG-CLIP	GC	PLR-SB		M	R						6											SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1853	F-LG-CLIP	GC	PLR-SB		M	R		2	3			6							13				SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1854	F-LG-CLIP	GC	PLR-SB		M	R						6						13					SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1855	F-LG-CLIP	GC	PLR-SB		M	R		2				6				10	11	12					SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1856	F-LG-CLIP	GC	PLR-SB		M	R						6						12					SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1857	F-LG-CLIP	GC	PLR-SB		M	R						6					11	12					SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1858	F-LG-CLIP	GC	PLR-SB		M	R		2	3			6				10							SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1859	F-LG-CLIP	GC	PLR-SB		M	R										10							SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1860	F-LG-CLIP	GC	PLR-SB		M	R		2	3	4	5	6				10							SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1861	A-BLK-CLIP	GC	PLR		M	R		2	3	4							11	12		14			SALEABLE		349521611	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1862	E-BLK-CLIP	GC	PLR-SB		M	R		2													15		SALEABLE		349521611	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1875	E-BLK-CLIP	GC	PLR-SB		M	R										10	11			14			SALEABLE		349521611	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1876	E-BLK-CLIP	GC	PLR-SB		M	R						6	7			10	11			14			SALEABLE		349521611	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1877	E-BLK-CLIP	GC	PLR-SB		M	R														14	15		SALEABLE		349521611	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1878	E-BLK-CLIP	GC	PLR-SB		M	R														14			SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1881	A-BLK-CLIP	GC	PLR		M	R						6	7						13				SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1891	A-BLK-CLIP	GC	PLR		M	R		2	3			6											SALEABLE		349521611	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1892	E-BLK-CLIP	GC	PLR-SB		M	R		2	3											14	15		SALEABLE		349521611	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1893	E-BLK-CLIP	GC	PLR-SB		M	R																	SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1894	F-LG-CLIP	GC	PLR-SB		M	R												12	13	14			SALEABLE		349521611	NOT AVAILABLE
KEY H, YELLOW, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1895	H-YW-CLIP	GC	PLR-SB		M	R																	SALEABLE		349521611	NOT AVAILABLE
KEY H, YELLOW, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1896	H-YW-CLIP	GC	PLR-SB		M	R																	SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1897	F-LG-CLIP	GC	PLR-SB		M	R						6	7			10	11	12	13	14			SALEABLE		349521611	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1898	F-LG-CLIP	GC	PLR-SB		M	R						6				10	11	12	13	14			SALEABLE		349521611	NOT AVAILABLE
KEY H, YELLOW, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1899	H-YW-CLIP	GC	PLR-SB		M	R						6	7			10	11			14			SALEABLE		349521611	NOT AVAILABLE
KEY H, YELLOW, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1900	H-YW-CLIP	GC	PLR-SB		M	R						6				10	11			14			SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1909	A-BLK-CLIP	GC	PLR		M	R		2	3								11	12		14			SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1910	A-BLK-CLIP	GC	PLR		M	R		2					7				11	12					SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1911	A-BLK-CLIP	GC	PLR		M	R		2									11						SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1912	A-BLK-CLIP	GC	PLR		M	R		2	3							10	11			14	15		SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1913	A-BLK-CLIP	GC	PLR		M	R		2	3				7			10	11	12		14	15		SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1914	A-BLK-CLIP	GC	PLR		M	R			3							10							SALEABLE		349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1917	A-BLK-CLIP	GC	PLR		M	R		2					7						13		15		SALEABLE	</		

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MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITH CLIPSLOT, 2.8mm CAVITIES OPEN)
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	13	14	15	16						
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2368	A-BLK-CLIP	GC	PLR		M	R			3		5										15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2369	A-BLK-CLIP	GC	PLR		M	R					6	7					11	12					SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2370	A-BLK-CLIP	GC	PLR		M	R			2		5					10				14			SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2371	A-BLK-CLIP	GC	PLR		M	R						7					11	12					SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2372	A-BLK-CLIP	GC	PLR		M	R			2				7			10	11	12	13	14			SALEABLE			349521611	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/CPA	34985-2373	B-LG-CLIP	GC	PLR	CPA	M	R				3						10	11	12	13	14			SALEABLE			349521611	NOT AVAILABLE	
KEY C, DARK GRAY, W/ CLIPSLOT, W/CPA	34985-2374	C-DG-CLIP	GC	PLR	CPA	M	R				3	4		6	7		10	11		13	14	15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2375	A-BLK-CLIP	GC	PLR		M	R				3	4	5	6			10		12			15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2376	A-BLK-CLIP	GC	PLR		M	R				3	4	5	6			10	11	12	13		15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2377	A-BLK-CLIP	GC	PLR		M	R			2							10							SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2378	A-BLK-CLIP	GC	PLR		M	R				3			6										SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2379	A-BLK-CLIP	GC	PLR		M	R			2	3	4	5	6	7									SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2380	A-BLK-CLIP	GC	PLR		M	R			2	3	4	5	6	7		10	11	12	13				SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2381	A-BLK-CLIP	GC	PLR		M	R						5		7				12	13				SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2382	A-BLK-CLIP	GC	PLR		M	R						5				10				14	15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2383	A-BLK-CLIP	GC	PLR		M	R						5				10	11	12	13				SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2384	A-BLK-CLIP	GC	PLR		M	R			2	3		5				10	11	12	13				SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2385	A-BLK-CLIP	GC	PLR		M	R			2			5	6	7			11	12			15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2386	A-BLK-CLIP	GC	PLR		M	R				3		5	6			10	11		13		15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2387	A-BLK-CLIP	GC	PLR		M	R				3		5											SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2388	A-BLK-CLIP	GC	PLR		M	R				3		5	6	7		10	11		13		15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2389	A-BLK-CLIP	GC	PLR		M	R				3			6	7									SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2390	A-BLK-CLIP	GC	PLR		M	R				3			6					12		14			SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2391	A-BLK-CLIP	GC	PLR		M	R				3		5		7					13	14	15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2392	A-BLK-CLIP	GC	PLR		M	R						5		7					13	14	15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2393	A-BLK-CLIP	GC	PLR		M	R				3	4	5	6	7		10	11	12	13	14	15		SALEABLE			349521611	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2394	B-LG-CLIP	GC	PLR		M	R				3						10	11						SALEABLE			349521611	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2395	B-LG-CLIP	GC	PLR		M	R				3	4	5				10	11		13				SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2396	A-BLK-CLIP	GC	PLR		M	R												12					SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2397	A-BLK-CLIP	GC	PLR		M	R															15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2398	A-BLK-CLIP	GC	PLR		M	R								7		10	11			14	15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2399	A-BLK-CLIP	GC	PLR		M	R						5						11	12			15		SALEABLE			349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2400	A-BLK-CLIP	GC	PLR		M	R				3	4										15		SALEABLE			349521611	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2401	B-LG-CLIP	GC	PLR		M	R										10		12	13	14	15		SALEABLE			349521611	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2402	B-LG-CLIP	GC	PLR		M	R								7					13				SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2403	A-BLK-CLIP	GC	PLR		M	R						5	6	7				11					SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2404	A-BLK-CLIP	GC	PLR		M	R				3	4	5									15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2405	A-BLK-CLIP	GC	PLR		M	R						5	6			10		12	13				SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2406	A-BLK-CLIP	GC	PLR		M	R						5	6			10		12	13	14	15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2407	A-BLK-CLIP	GC	PLR		M	R						5	6			10							SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2408	A-BLK-CLIP	GC	PLR		M	R						5	6	7				11	12	13			SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2409	A-BLK-CLIP	GC	PLR		M	R								7			11		13	14	15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2410	A-BLK-CLIP	GC	PLR		M	R								7				12		14			SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2411	A-BLK-CLIP	GC	PLR		M	R				3		5		7				11		13	14	15		SALEABLE			349521611	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2412	A-BLK-CLIP	GC	PLR		M	R					4					10	11	12					SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2413	A-BLK-CLIP	GC	PLR		M	R				3										14			SALEABLE			349521611	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2414	B-LG-CLIP	GC	PLR		M	R				3	4	5	6	7		10	11	12	13	14	15		SALEABLE			349521611	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2415	B-LG-CLIP	GC	PLR		M	R					4	5		7		10	11						SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2416	A-BLK-CLIP	GC	PLR		M	R										10	11		13				SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2417	A-BLK-CLIP	GC	PLR		M	R				3			6	7		10	11			14	15		SALEABLE			349521611	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/CPA	34985-2418	A-BLK-CLIP	GC	PLR	CPA	M	R					4			7				12	13		15		SALEABLE			349521611	NOT AVAILABLE	