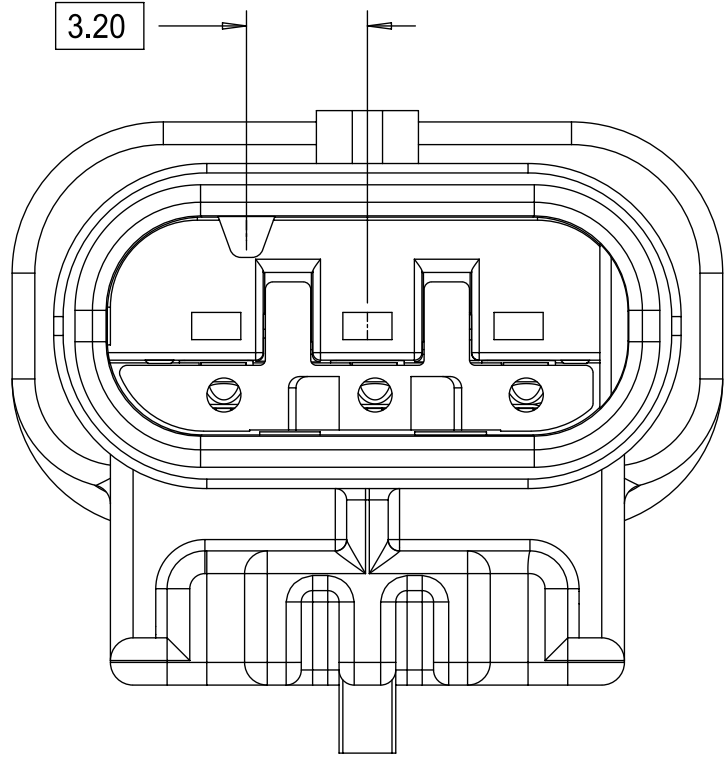
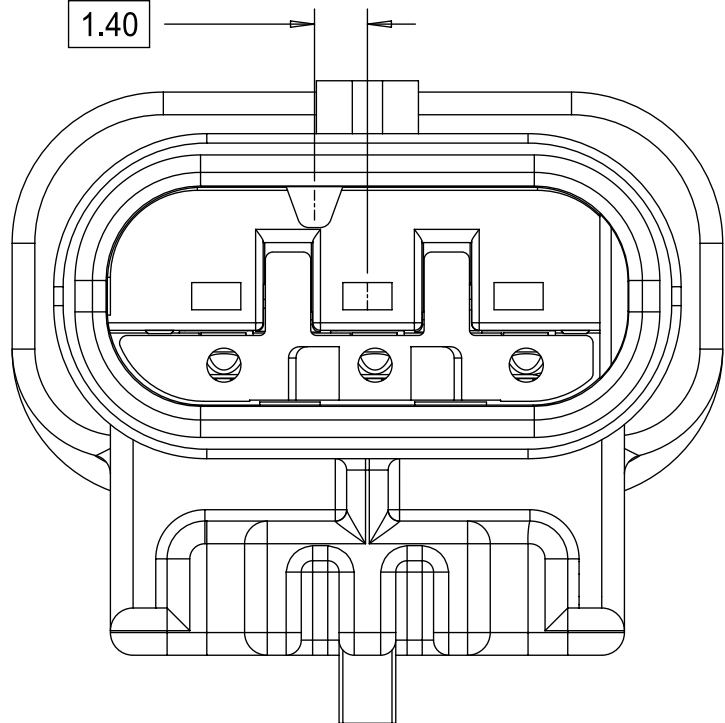


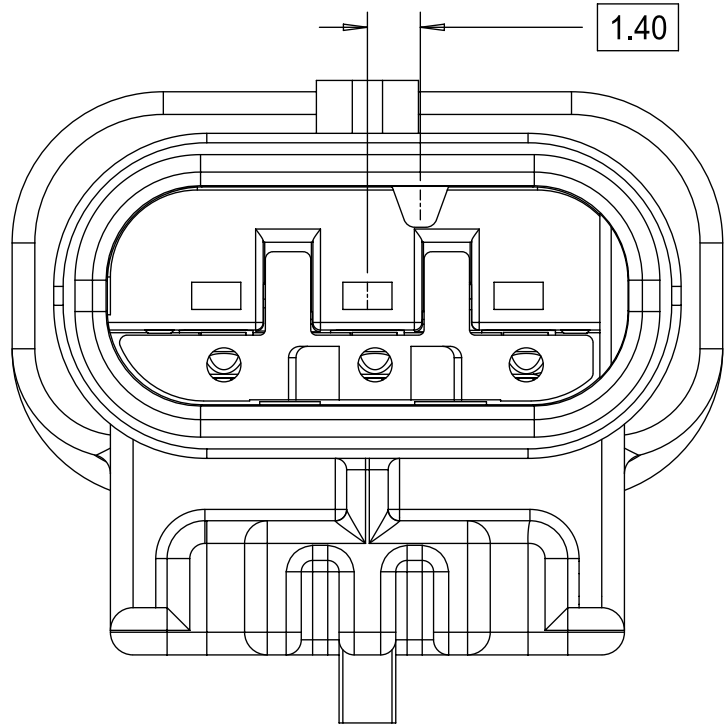
1x3 BLADE SEALED ASSEMBLY KEYING CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



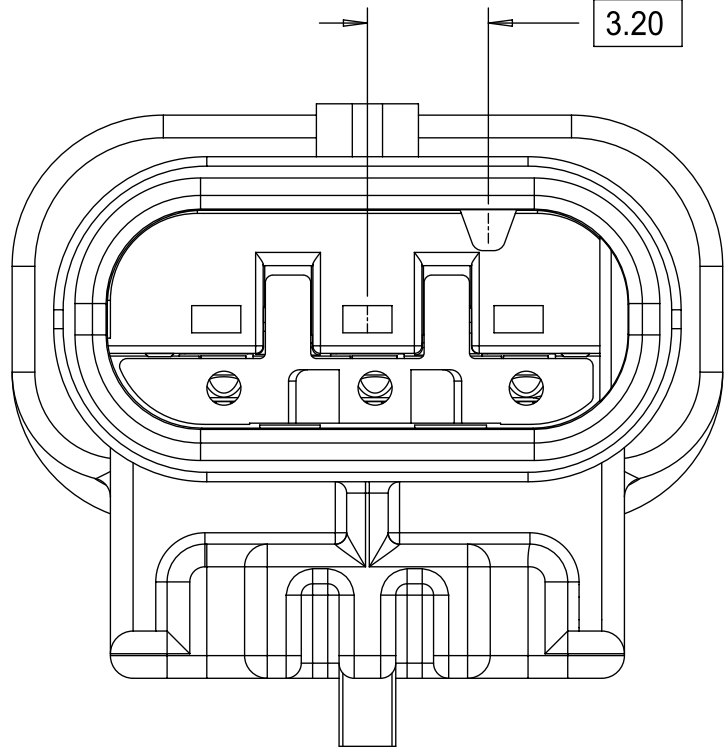
KEYING OPTION A



KEYING OPTION B



KEYING OPTION C

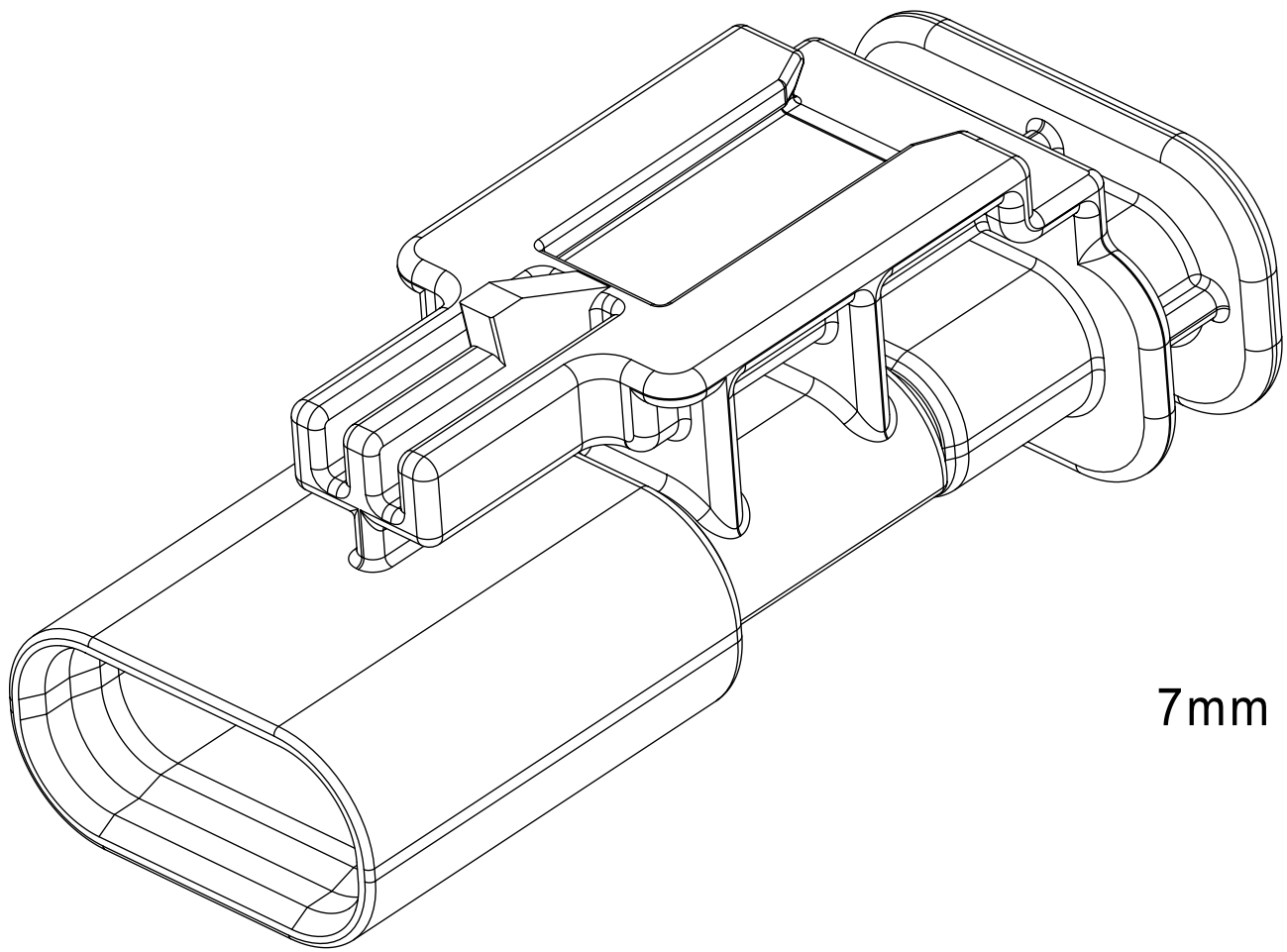


KEYING OPTION D

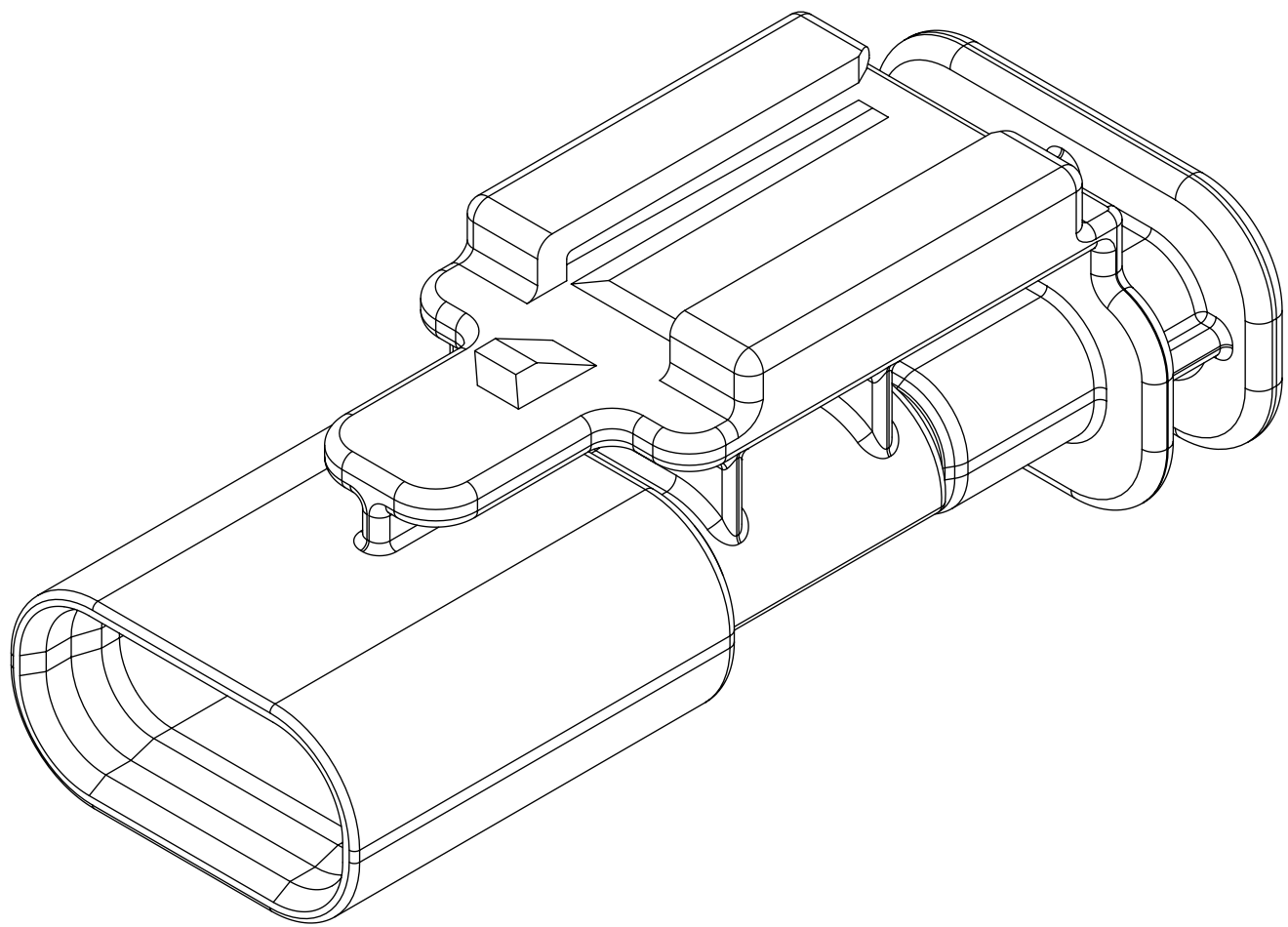
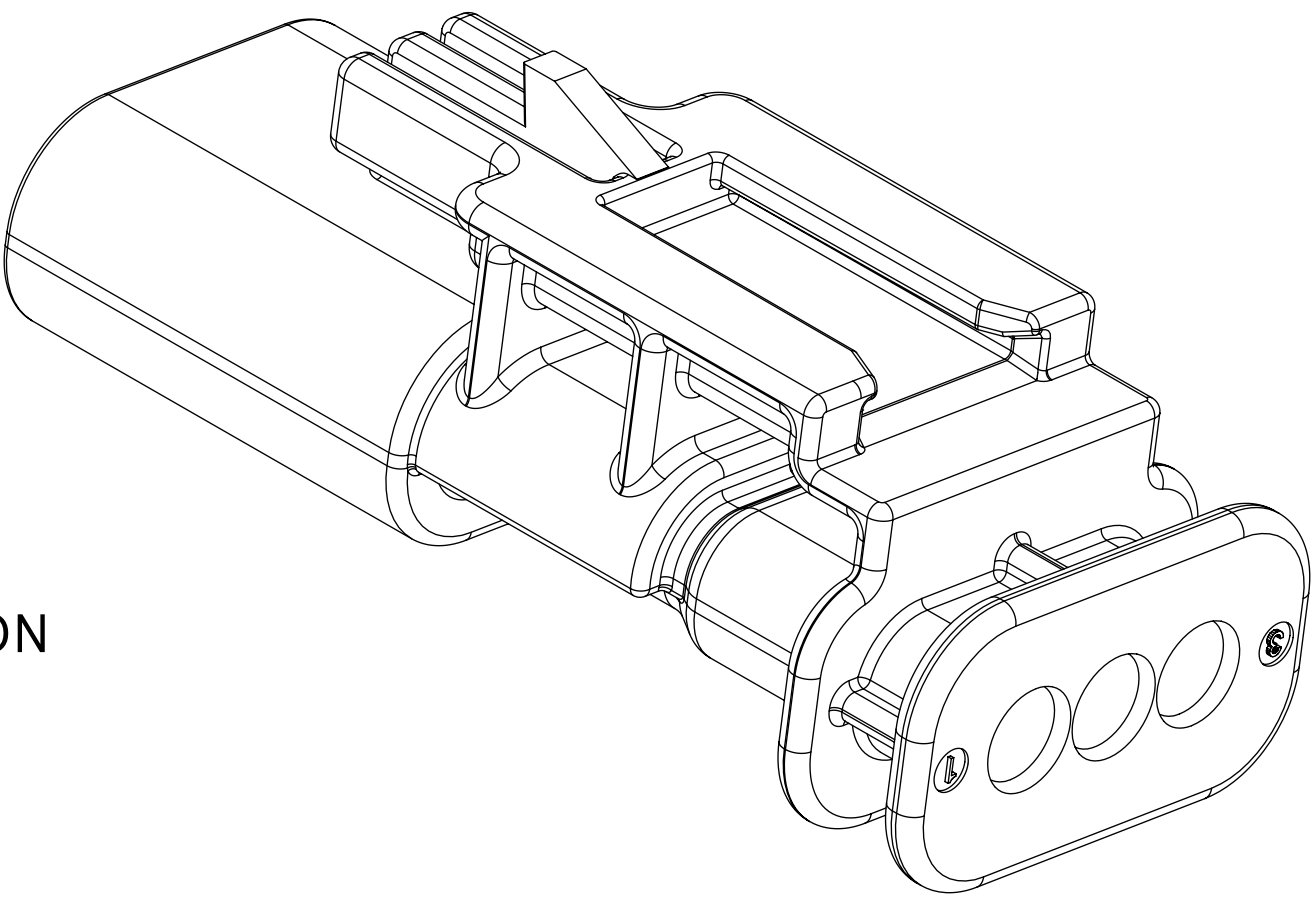
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405						
MM		5:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL	±	3°							
4 PLACES	±								
3 PLACES	±		STATUS: Production DRWN: Vishal Ramesh Hosur CHK'D: Ganesh Rao B APPR: Gurunandan GA						
2 PLACES	±	0.100							
1 PLACE	±	0.20							
0 PLACES	±	0.50							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
			D-SIZE	34899	SEE BOM		GENERAL MARKET		3 OF 11

CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405									
1.2MM 1X2, 1X3 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64									
PRODUCT SALES DRAWING									
DOCUMENT NUMBER					DOC TYPE	DOC PART	REVISION		
SD-34899-2001					PSD	001	B1		

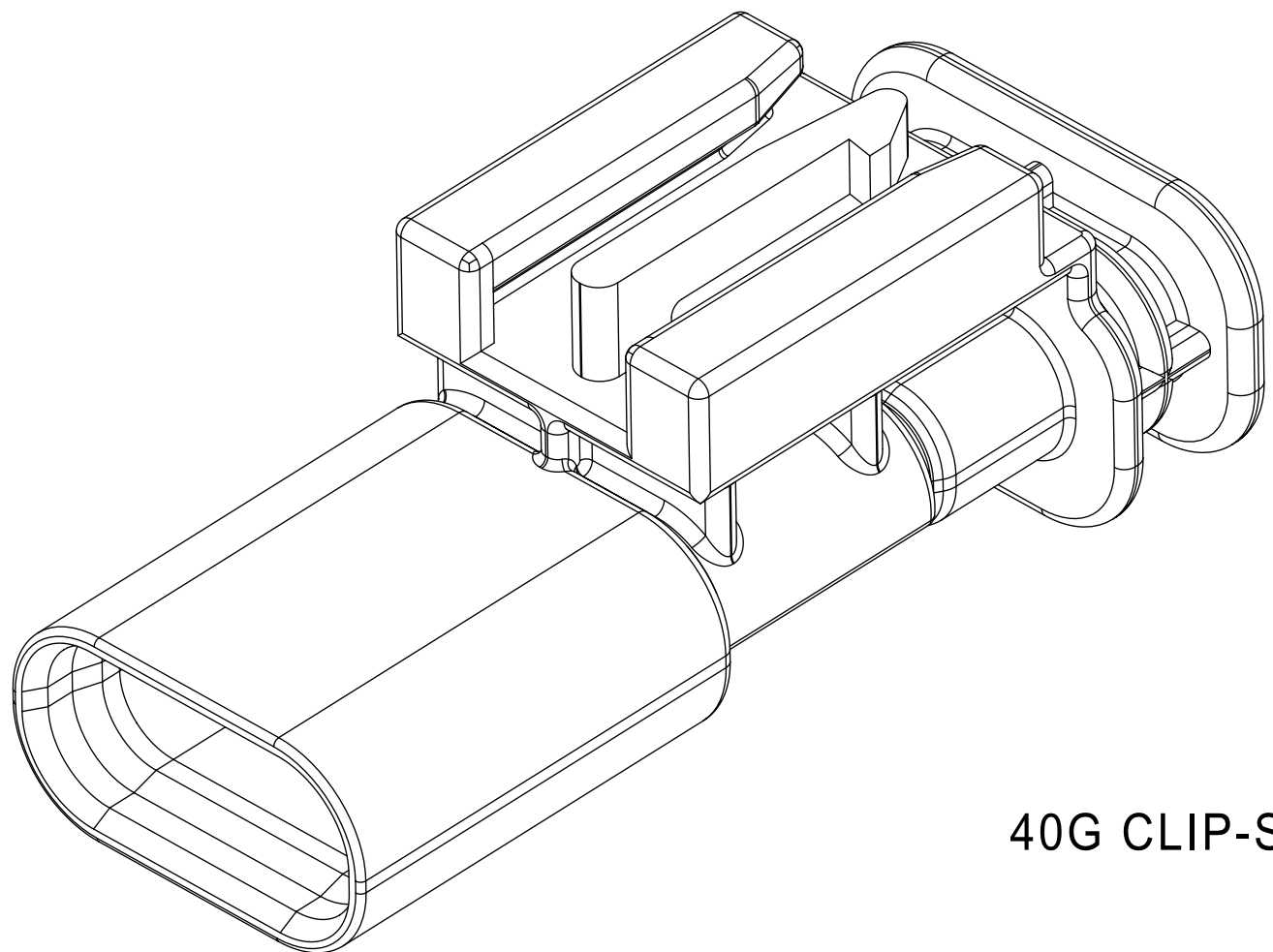
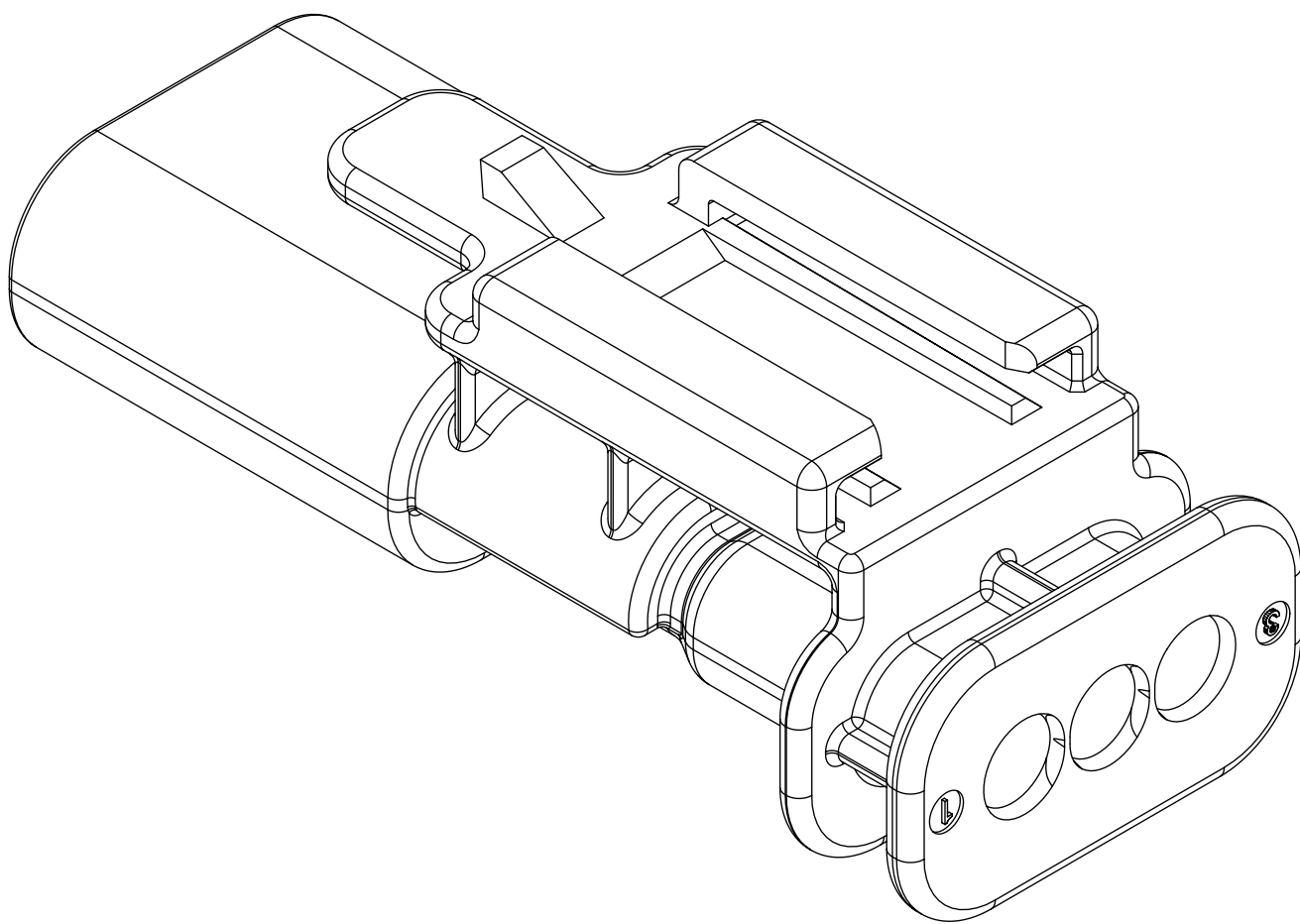
CLIP-SLOT CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



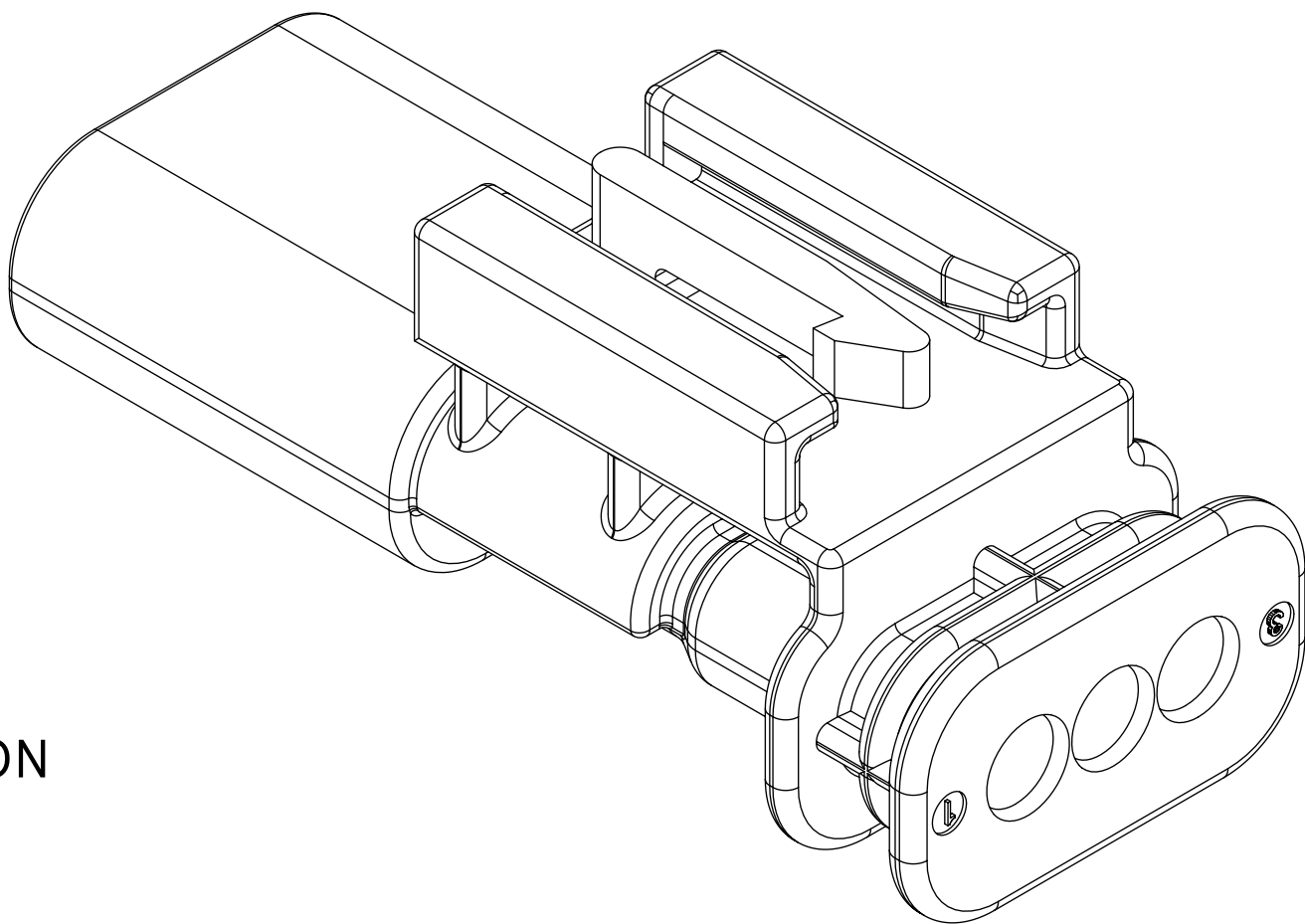
7mm CLIP-SLOT OPTION



11mm CLIP-SLOT OPTION

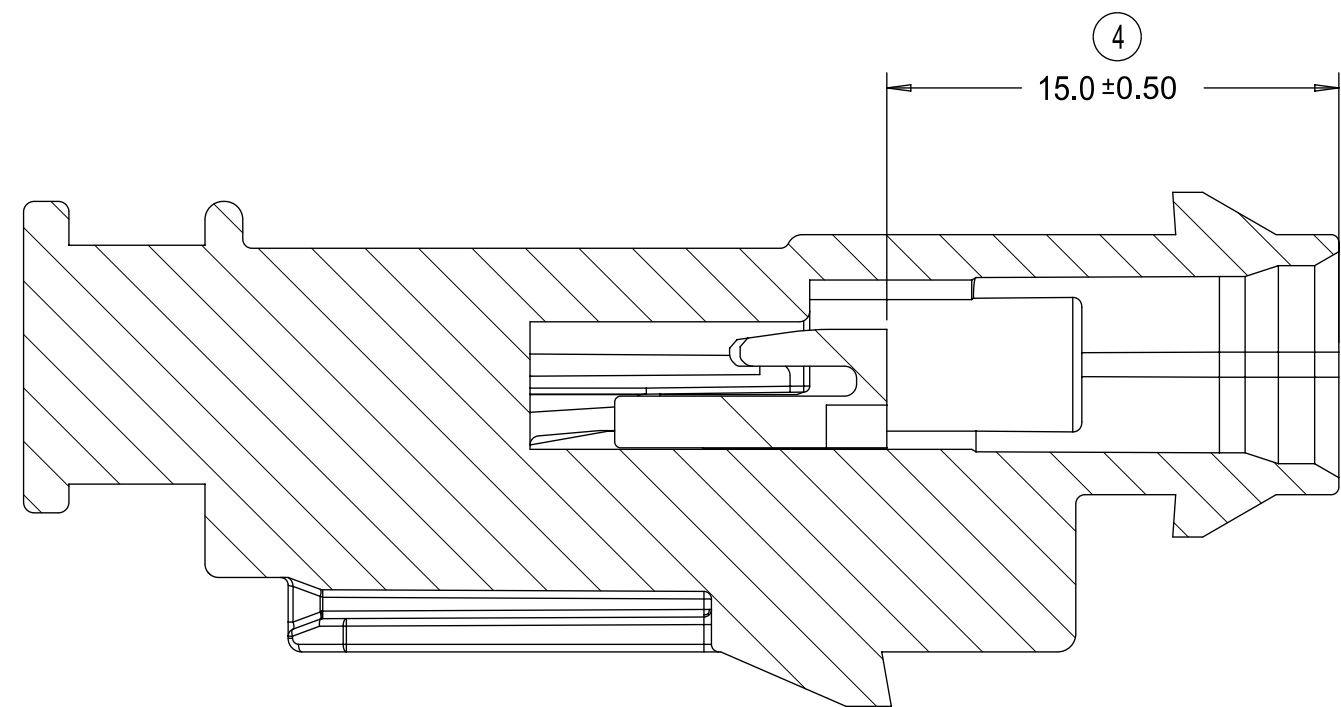
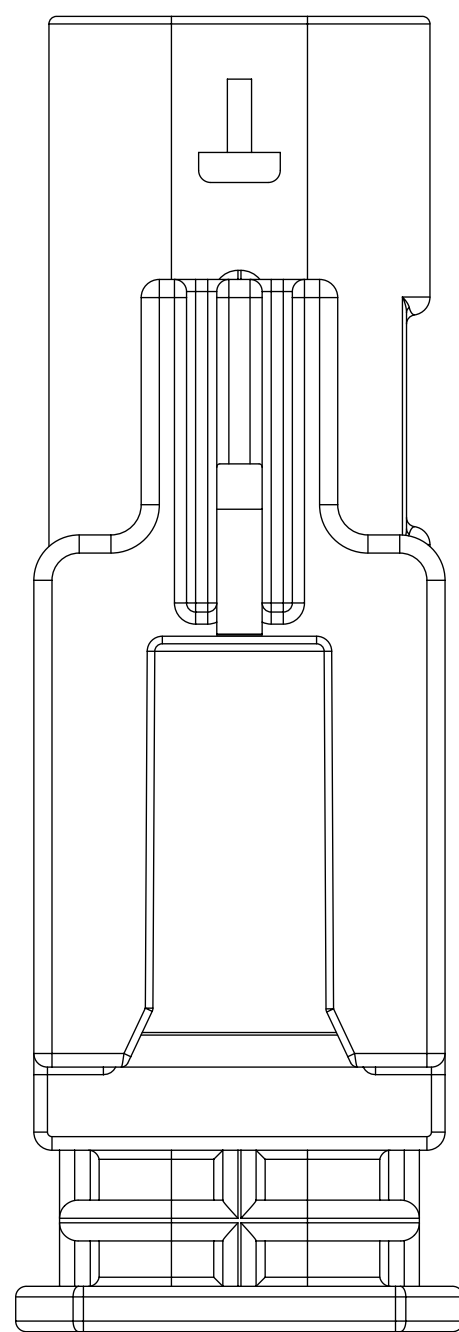
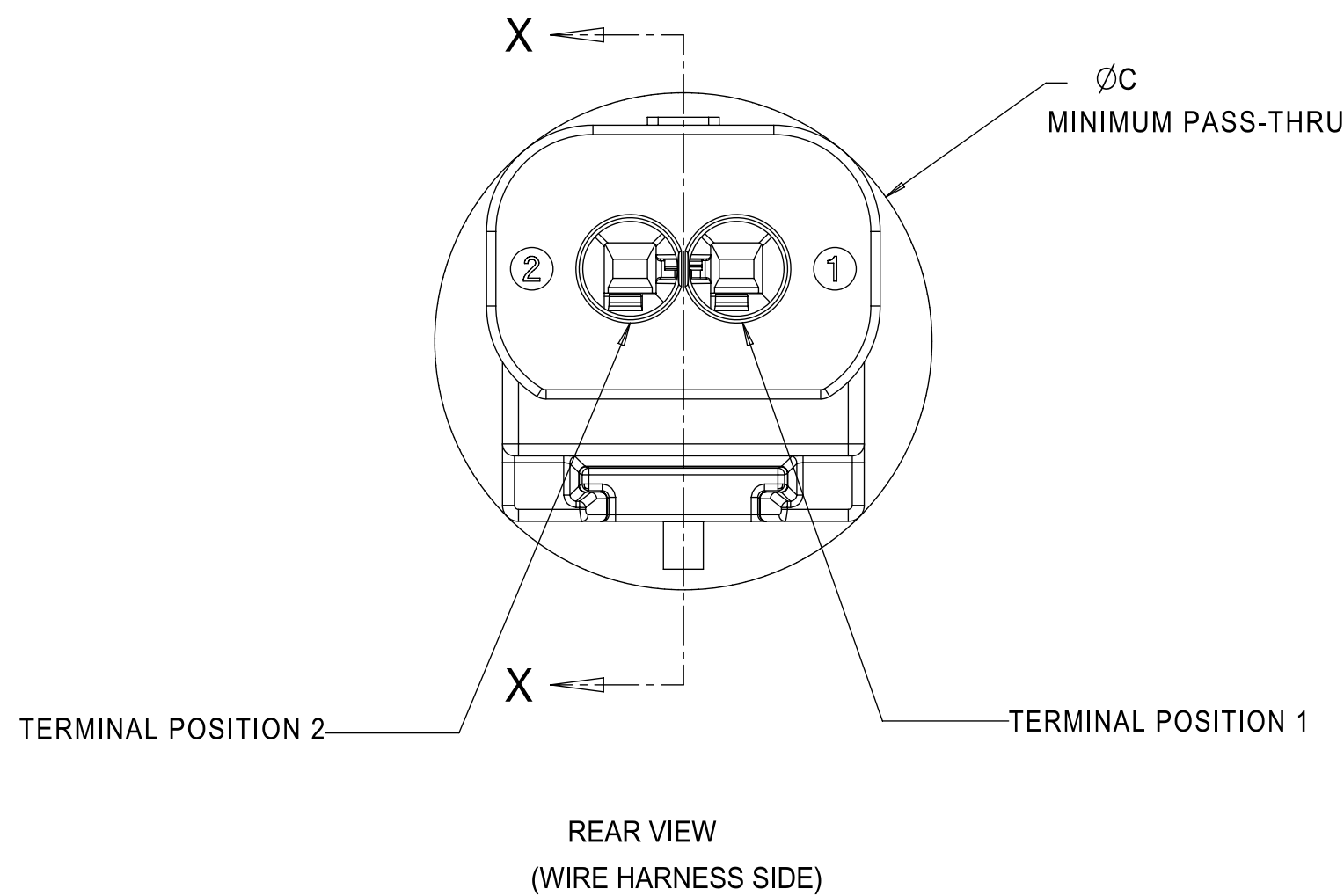
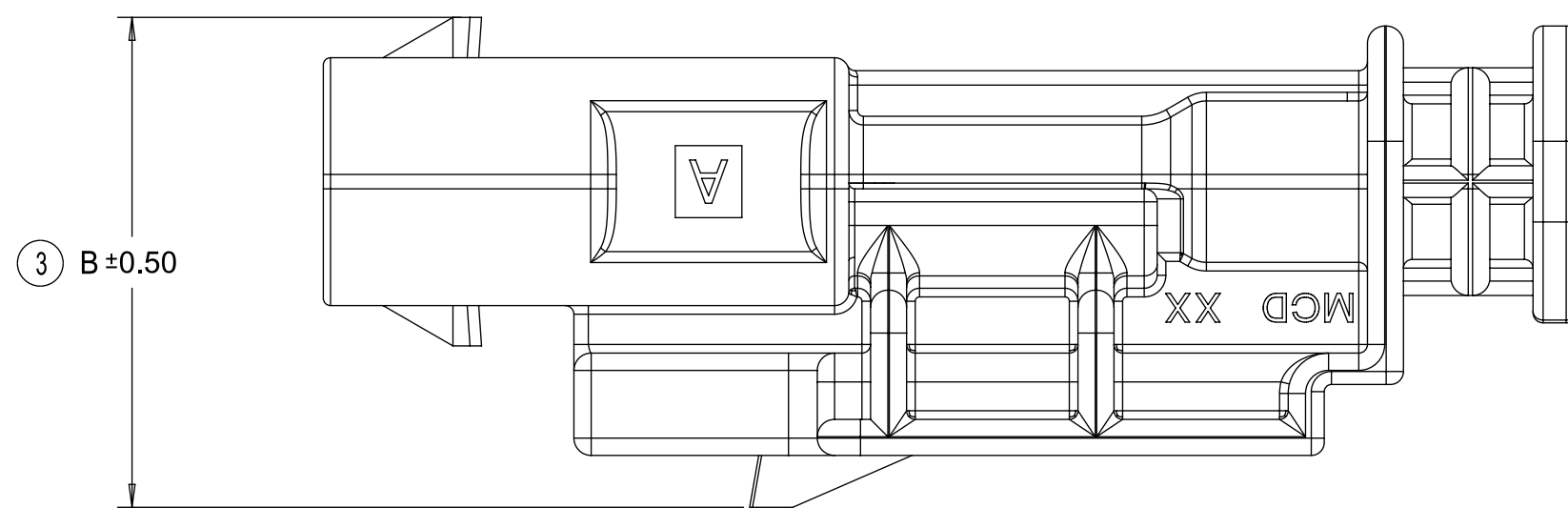
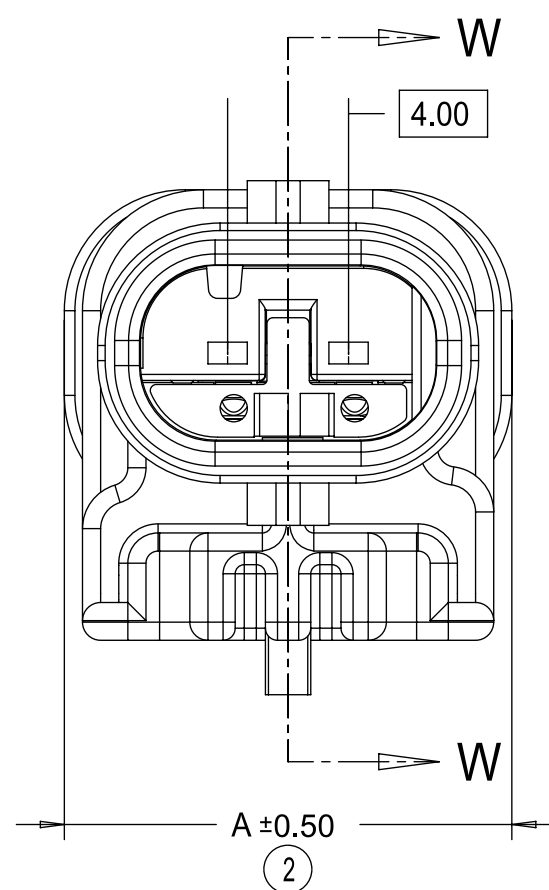
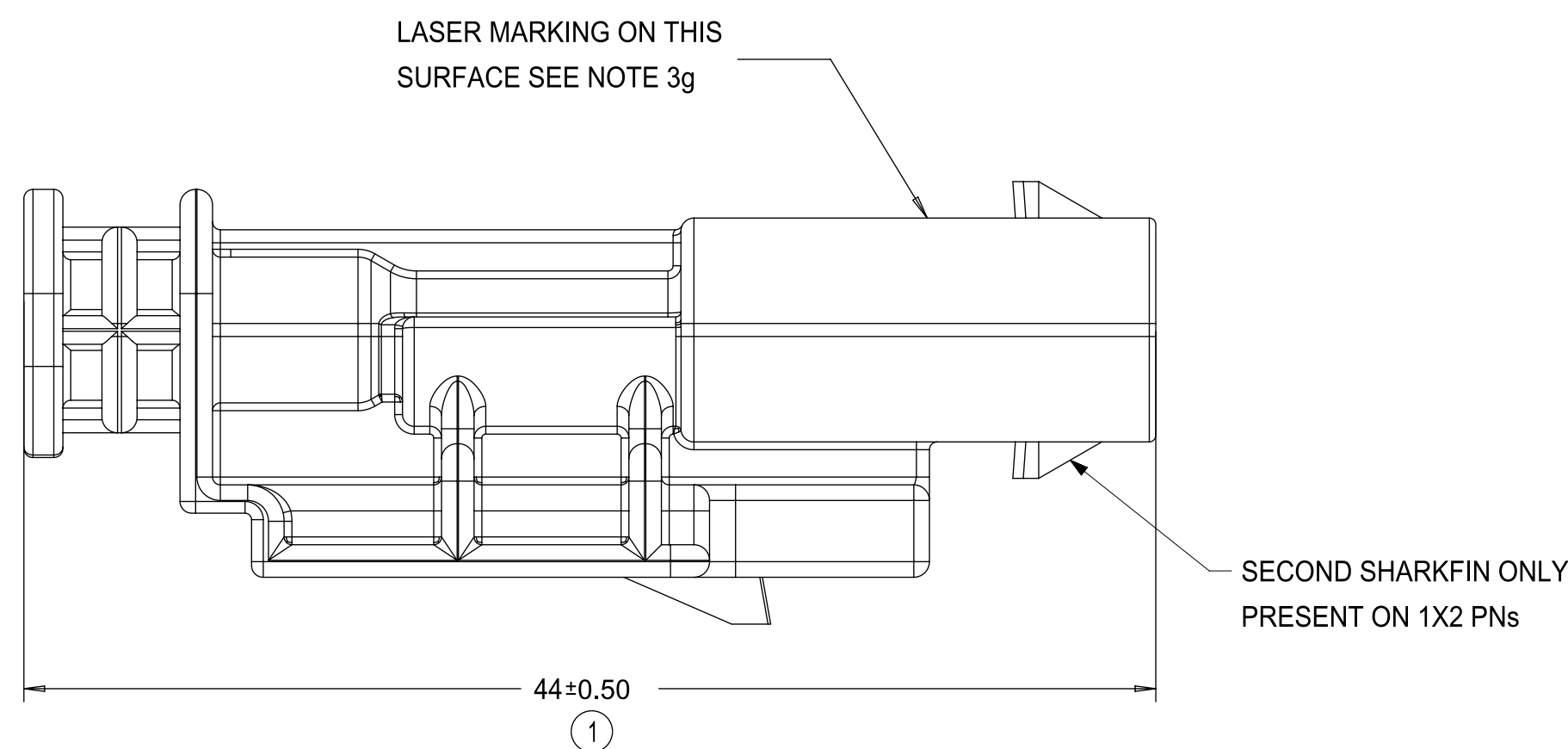


40G CLIP-SLOT OPTION



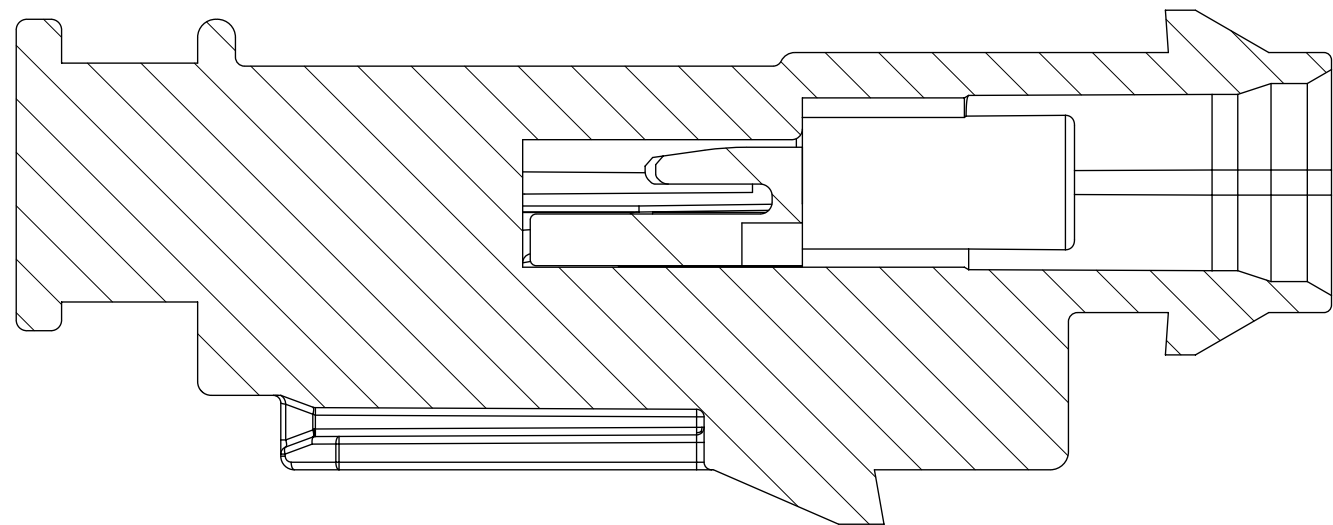
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405				molex									
MM		4:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)								1.2MM 1X2, 1X3 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64									
ANGULAR TOL ± 3°																	
4 PLACES		±						PRODUCT SALES DRAWING									
3 PLACES		±															
2 PLACES		± 0.100		STATUS: Production DRWN: Vishal Ramesh Hosur 2024-04-25 CHK'D: Ganesh Rao B 2024-05-13 APPR: Gurunandan GA 2024-05-13				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION			
1 PLACE		± 0.20						SD-34899-2001		PSD		001		B1			
0 PLACES		± 0.50															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
				 		D-SIZE		34899		SEE BOM		GENERAL MARKET		4 OF 11			

BLADE SEALED ASSEMBLY



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

SECTION W-W



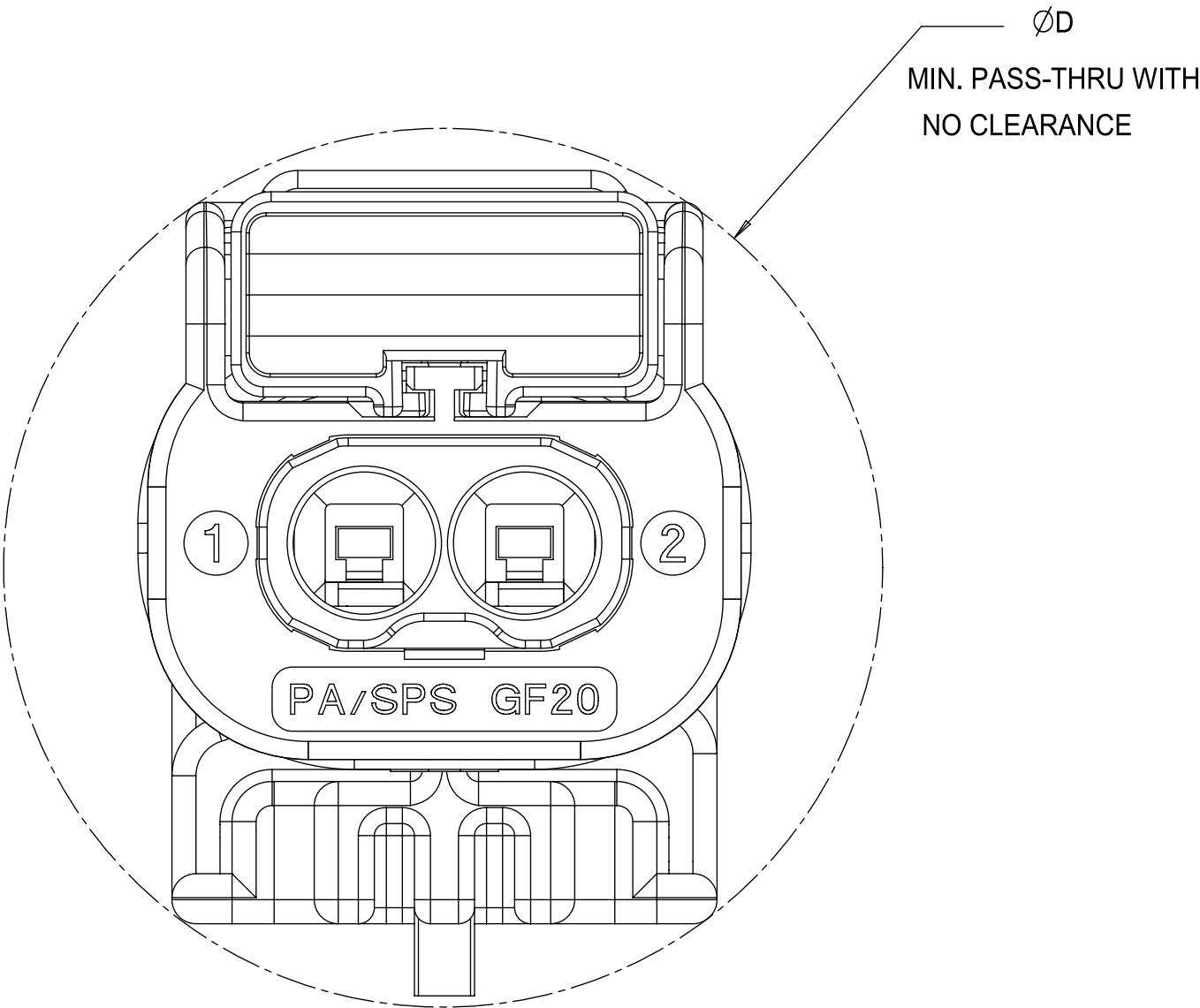
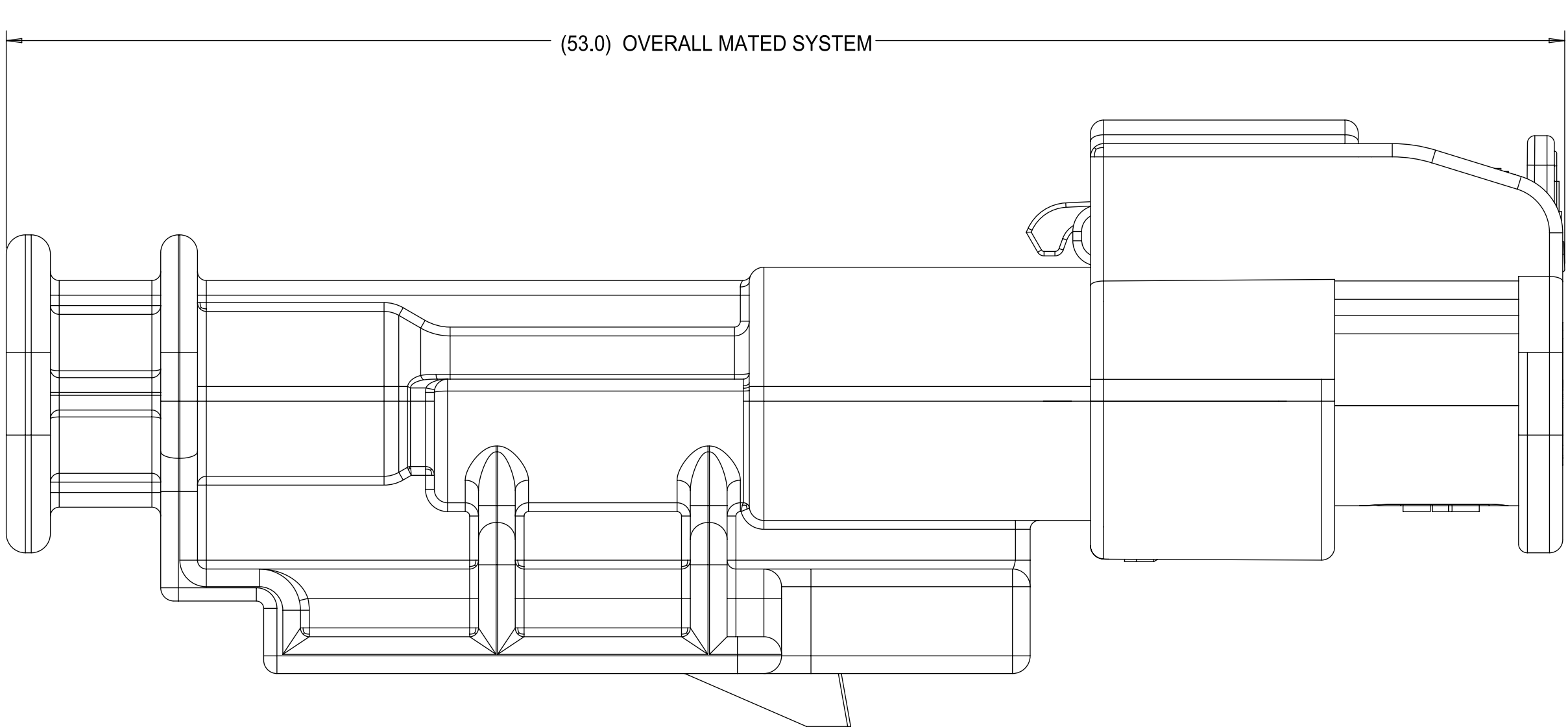
PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN THE FINAL-LOCK POSITION

SECTION X-X

1x3 BLADE SEALED ASSEMBLY, 40G CLIP SLOT	19	16.75	21.75
1x3 BLADE SEALED ASSEMBLY, 11mm CLIP SLOT	19	14.6	20.75
1x3 BLADE SEALED ASSEMBLY, 7mm CLIP SLOT	19	17	20.5
1x2 BLADE SEALED ASSEMBLY, 40G CLIP SLOT	15	16.75	20.25
1x2 BLADE SEALED ASSEMBLY, 11mm CLIP SLOT	15	15.5	19
1x2 BLADE SEALED ASSEMBLY, 7mm CLIP SLOT	15	17	18.75
CONFIGURATION	A	B	C
CHARTED DIMENSIONS			

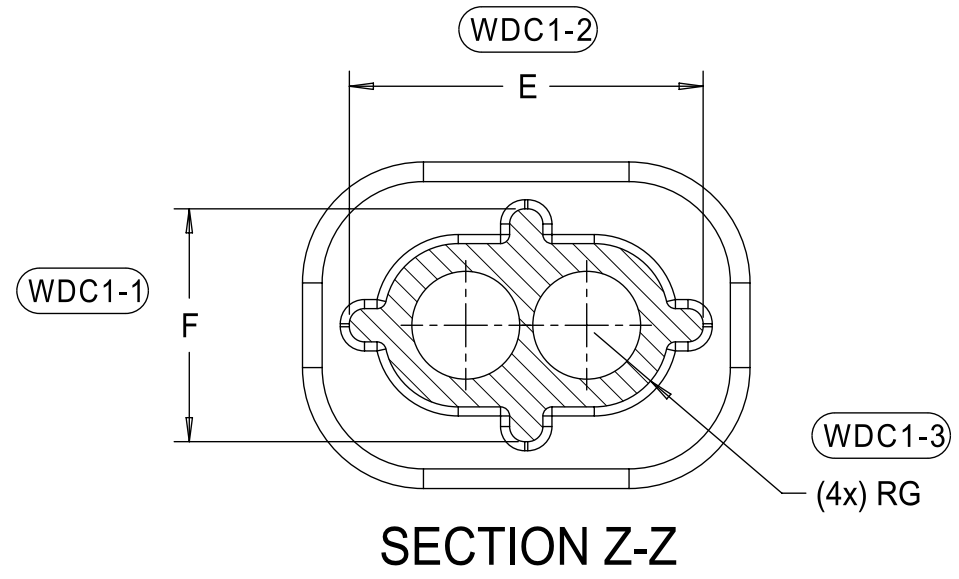
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS MM		SCALE 4:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405			molex 1.2MM 1X2, 1X3 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64 PRODUCT SALES DRAWING		
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 3°									
4 PLACES		±							
3 PLACES		±							
2 PLACES		± 0.100							
1 PLACE		± 0.20		STATUS: Production DRWN: Vishal Ramesh Hosur					

CONNECTION SYSTEM PACKAGING

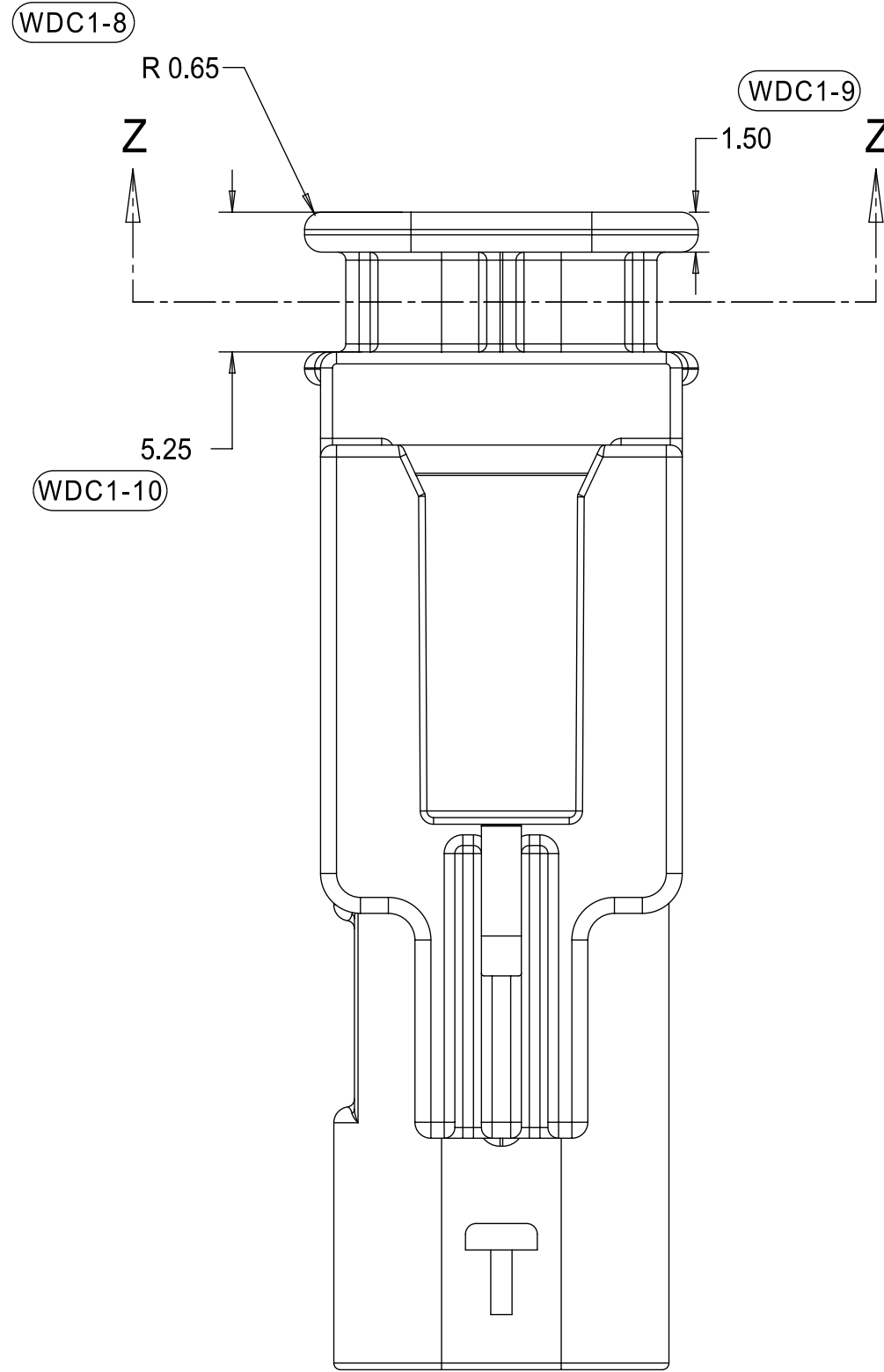
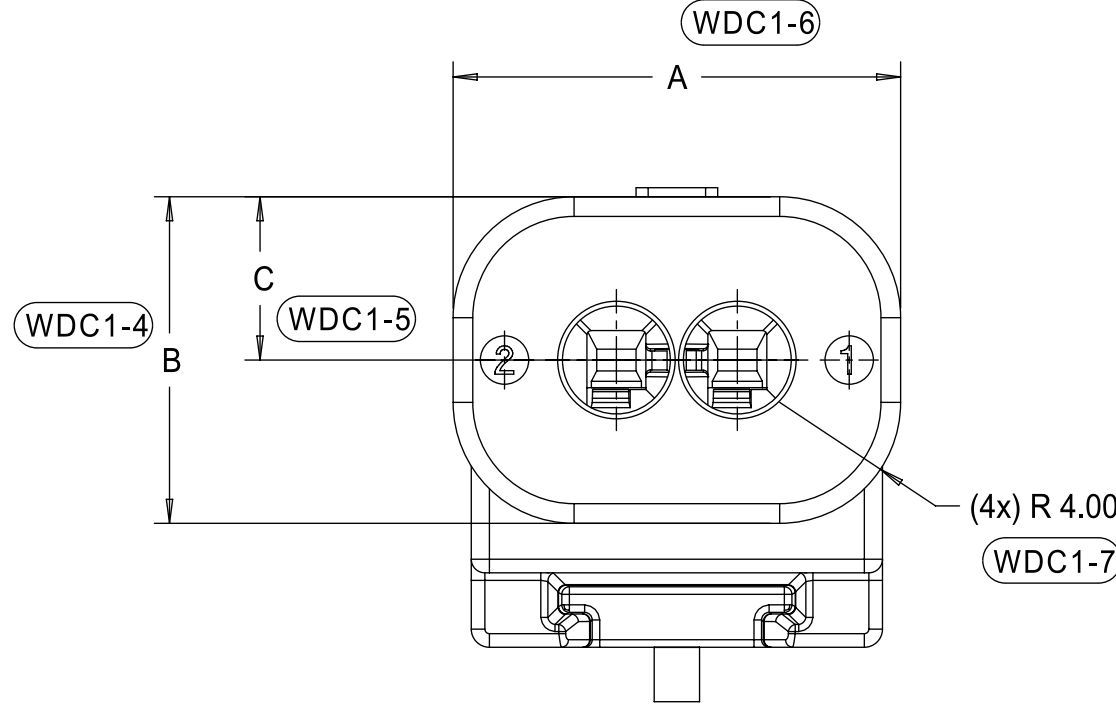


1x3 RECEPTACLE MATED TO 1x3 BLADE, 40 CLIP SLOT	TBD
1x3 RECEPTACLE MATED TO 1x3 BLADE, 11mm CLIP SLOT	24.0
1x3 RECEPTACLE MATED TO 1x3 BLADE, 7mm CLIP SLOT	23.0
1x2 RECEPTACLE MATED TO 1x2 BLADE, 40G CLIP SLOT	23.0
1x2 RECEPTACLE MATED TO 1x2 BLADE, 11mm CLIP SLOT	23.0
1x2 RECEPTACLE MATED TO 1x2 BLADE, 7mm CLIP SLOT	23.0
1.2mm CONNECTION SYSTEM CONFIGURATION	D
CHARTED DIMENSIONS	

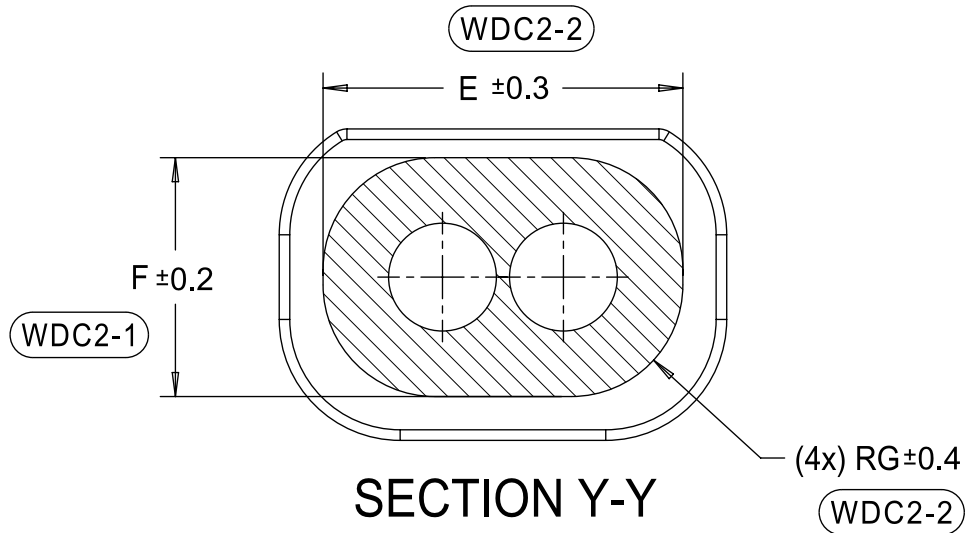
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405			molex 1.2MM 1X2, 1X3 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64				
MM		6:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL		± 3°					PRODUCT SALES DRAWING				
4 PLACES		±								DOCUMENT NUMBER	
3 PLACES		±		SD-34899-2001		PSD				001	B1
2 PLACES		± 0.100									
1 PLACE		± 0.20									
0 PLACES		± 0.50		STATUS: Production		DRWN: Vishal Ramesh Hosur		2024-04-25			
				CHK'D: Ganesh Rao B		2024-05-13		2024-05-13			
				APPR: Gurunandan GA							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES			
								D-SIZE			
						34899		SEE BOM			
						GENERAL MARKET		SHEET NUMBER			
								6 OF 11			



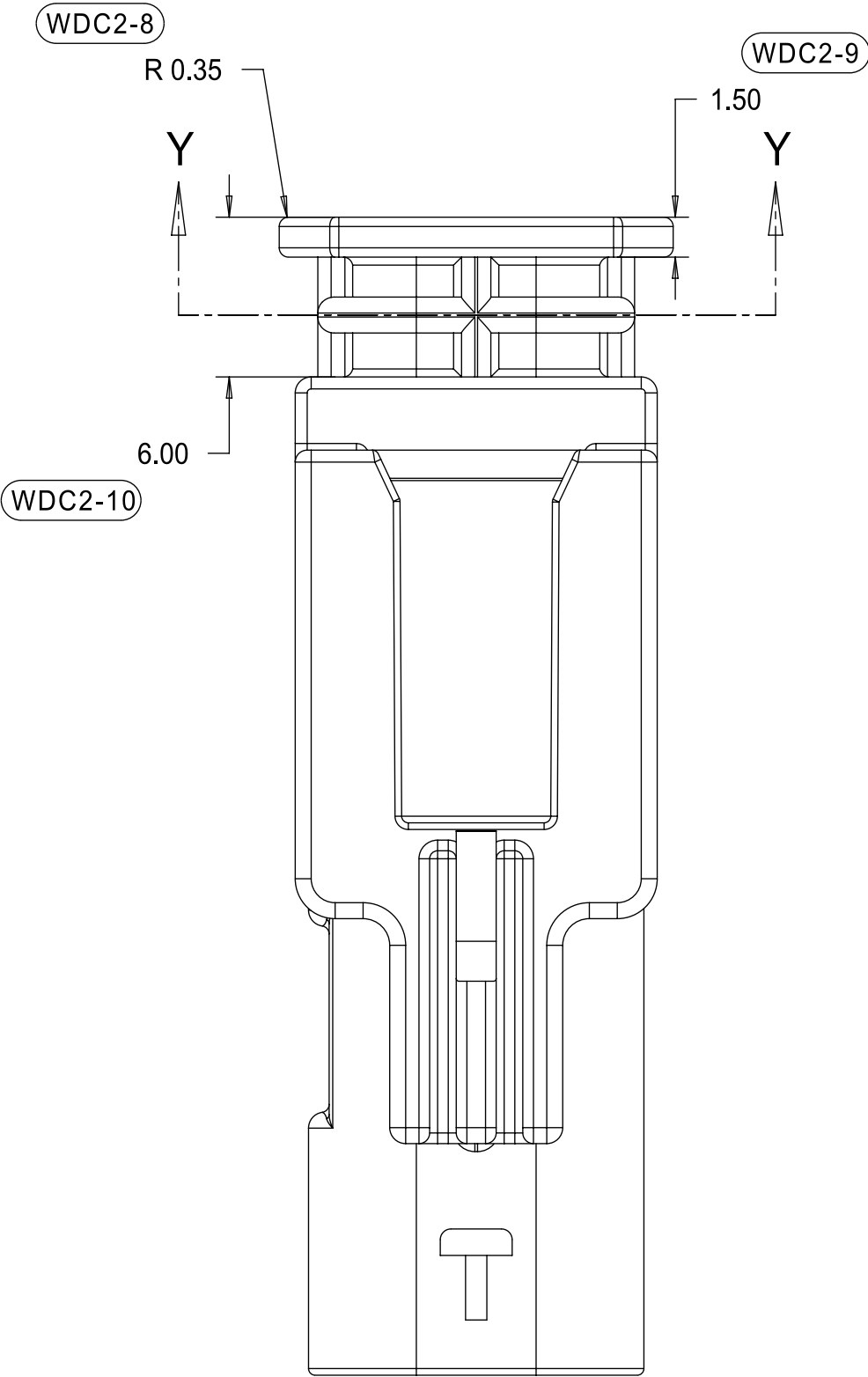
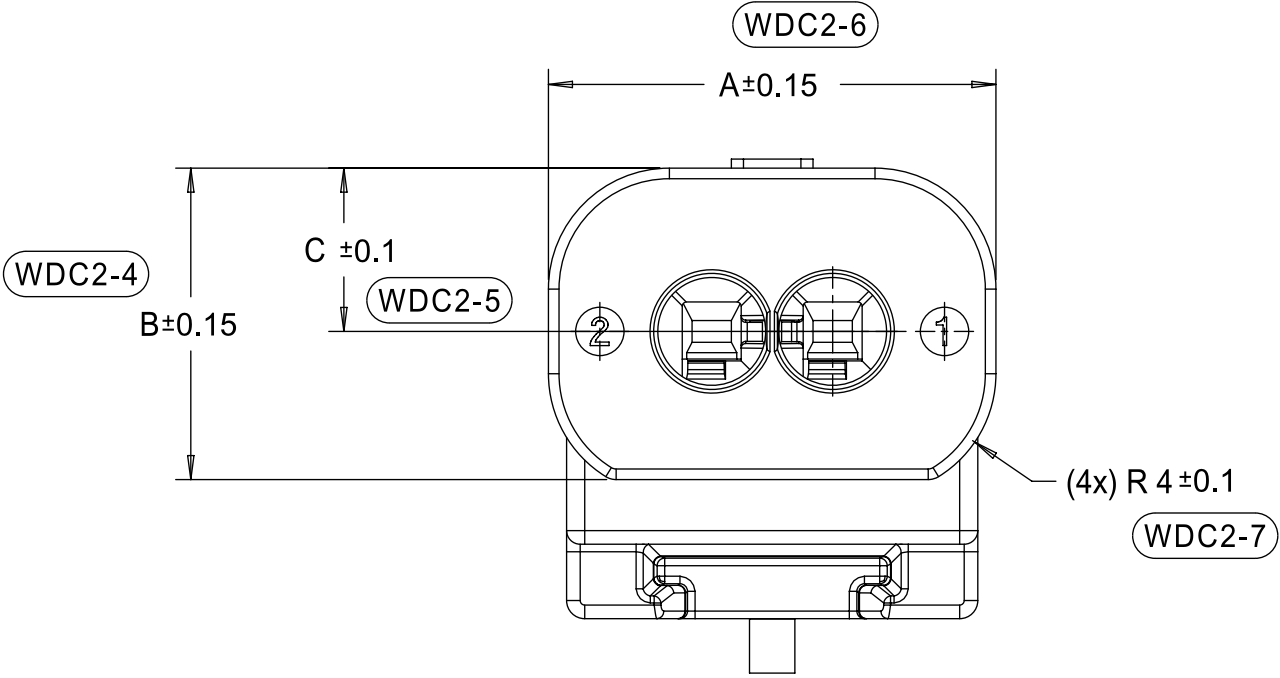
3 CIRCUIT	18.8	10.8	5.4	15.7	7.7	2.45
2 CIRCUIT	14.8	10.8	5.4	11.7	7.7	2.45
CONFIGURATION	A	B	C	E	F	G
CHARTED DIMENSIONS						



WIRE DRESS COVER
INTERFACE OPTION 1
WIRE DRESS COVERS
NOT AVAILABLE



3 CIRCUIT	18.8	10.8	5.4	15.9	7.9	3.7
2 CIRCUIT	14.8	10.3	5.4	11.9	7.9	3.7
CONFIGURATION	A	B	C	E	F	G
CHARTED DIMENSIONS						



WIRE DRESS COVER
INTERFACE OPTION 2
BASED ON HIRSCHMANN INTERFACE
DRAWING 808-012-xxx REV B5

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DIMENSION UNITS	SCALE
MM	4:1
GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL	± 3°
4 PLACES	±
3 PLACES	±
2 PLACES	± 0.100
1 PLACE	± 0.20
0 PLACES	± 0.50
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION

CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405

STATUS: Production
DRWN: Vishal Ramesh Hosur
CHK'D: Ganesh Rao B
APPR: Gurunandan GA

2024-04-25
2024-05-13
2024-05-13

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

1.2MM 1X2, 1X3 BLADE
SEALED ASSEMBLY CABLE SEAL 639764 -
REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN
64

PRODUCT SALES DRAWING

SD-34899-2001

PSD

001

B1

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

SEE BOM

GENERAL MARKET

7 OF 11

DRAWING

SERIES

34899

SEE BOM

GENERAL MARKET

7 OF 11

KEYING OPTION E, 11mm CLIP SLOT, STONE GRAY	34899-2043	1																E	CONCEPT	
KEYING OPTION C, 11mm CLIP SLOT, DARK GRAY	34899-2042	1																C	CONCEPT	
KEYING OPTION B, 11mm CLIP SLOT, LIGHT GRAY	34899-2041	1															B		CONCEPT	
KEYING OPTION A, 11mm CLIP SLOT, BLACK	34899-2040	1															A		CONCEPT	
KEYING OPTION E, 11mm CLIP SLOT, YELLOW	34899-2033	1															E		CONCEPT	
KEYING OPTION C, 11mm CLIP SLOT, YELLOW	34899-2032	1															C		CONCEPT	
KEYING OPTION B, 11mm CLIP SLOT, YELLOW	34899-2031	1															B		CONCEPT	
KEYING OPTION A, 11mm CLIP SLOT, YELLOW	34899-2030	1															A		CONCEPT	
KEYING OPTION E, 7mm CLIP SLOT, STONE GRAY	34899-2023	1															E		OBSOLETE	
KEYING OPTION C, 7mm CLIP SLOT, DARK GRAY	34899-2022	1															C		OBSOLETE	
KEYING OPTION B, 7mm CLIP SLOT, LIGHT GRAY	34899-2021	1															B		OBSOLETE	
KEYING OPTION A, 7mm CLIP SLOT, BLACK	34899-2020	1															A		OBSOLETE	
KEYING OPTION E, 7mm CLIP SLOT, YELLOW	34899-2013	1															E		TOOLED BUT NOT VALIDATED	
KEYING OPTION C, 7mm CLIP SLOT, YELLOW	34899-2012	1															C		SALEABLE	
KEYING OPTION B, 7mm CLIP SLOT, YELLOW	34899-2011	1															B		OBSOLETE	
KEYING OPTION A, 7mm CLIP SLOT, YELLOW	34899-2010	1															A		SALEABLE	
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	WIRE DRESS COVER INTERFACE OPTION																	PRODUCTION TOOL STATUS	COMMENTS

PLR	NATURAL	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION E 11mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION E 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION E 7mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION E 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
DESCRIPTION	COLOR	MATERIAL
BOM/APPLICABLE COMPONENTS TABLE		

LEGEND TABLE	
ABBREVIATION	COMPONENT
A	CONNECTOR HOUSING KEYING OPTION A
B	CONNECTOR HOUSING KEYING OPTION B
C	CONNECTOR HOUSING KEYING OPTION C
E	CONNECTOR HOUSING KEYING OPTION E

1x2 BLADE SEALED ASSEMBLY BOM
FOR WIRE DRESS COVER INTERFACE 1
REFER WIRE DRESS COVER INTERFACE SHEET
FOR DETAILS

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DIMENSION UNITS

MM

SCALE

2:1

GENERAL TOLERANCES
(UNLESS SPECIFIED)

ANGULAR TOL ± 3°

4 PLACES ±

3 PLACES ±

2 PLACES ± 0.100

1 PLACE ± 0.20

0 PLACES ± 0.50

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS



D-SIZE

CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405

STATUS: Production

DRWN: Vishal Ramesh Hosur

CHK'D: Ganesh Rao B

APPR: Gurunandan GA

2024-04-25

2024-05-13

2024-05-13

THIRD ANGLE PROJECTION

DRAWING

SERIES

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

SD-34899-2001

PSD

001

B1

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

SEE BOM

GENERAL MARKET

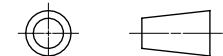
8 OF 11

1x2 BLADE SEALED ASSEMBLY BOM
FOR WIRE DRESS COVER INTERFACE 2
REFER WIRE DRESS COVER INTERFACE SHEET
FOR DETAILS

KEYING OPTION A, 40G CLIP SLOT, BLACK	34899-2060	2											A	OK TO TOOL	
KEYING OPTION A, 40G CLIP SLOT, YELLOW	34899-2050	2											A	OK TO TOOL	
KEYING OPTION E, 7mm CLIP SLOT, STONE GRAY	34899-2083	2									E			OK TO TOOL	
KEYING OPTION C, 7mm CLIP SLOT, DARK GRAY	34899-2082	2								C				SALEABLE	
KEYING OPTION B, 7mm CLIP SLOT, LIGHT GRAY	34899-2081	2							B					SALEABLE	
KEYING OPTION A, 7mm CLIP SLOT, BLACK	34899-2080	2						A						SALEABLE	
KEYING OPTION E, 7mm CLIP SLOT, YELLOW	34899-2073	2				E								OK TO TOOL	
KEYING OPTION C, 7mm CLIP SLOT, YELLOW	34899-2072	2			C									SALEABLE	
KEYING OPTION B, 7mm CLIP SLOT, YELLOW	34899-2071	2			B									SALEABLE	
KEYING OPTION A, 7mm CLIP SLOT, YELLOW	34899-2070	2		A										SALEABLE	
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	WIRE DRESS COVER INTERFACE OPTION												PRODUCTION TOOL STATUS	COMMENTS

PLR	NATURAL	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION A 40G CLIP SLOT	BLACK	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION A 40G CLIP SLOT	YELLOW	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION E 7mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION E 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x2 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
DESCRIPTION	COLOR	MATERIAL
BOM/APPLICABLE COMPONENTS TABLE		

LEGEND TABLE	
ABBREVIATION	COMPONENT
A	CONNECTOR HOUSING KEYING OPTION A
B	CONNECTOR HOUSING KEYING OPTION B
C	CONNECTOR HOUSING KEYING OPTION C
E	CONNECTOR HOUSING KEYING OPTION E

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DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405			molex 1.2MM 1X2, 1X3 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64 PRODUCT SALES DRAWING											
MM		1:1																
GENERAL TOLERANCES (UNLESS SPECIFIED)																		
ANGULAR TOL ± 3°																		
4 PLACES ±																		
3 PLACES ±				STATUS: Production			DOCUMENT NUMBER SD-34899-2001			DOC TYPE PSD			DOC PART 001			REVISION B1		
2 PLACES ± 0.100																		
1 PLACE ± 0.50																		
0 PLACES ± 0.20																		
APPR: Gurunandan GA																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER			CUSTOMER			SHEET NUMBER				
				D-SIZE		34899		SEE BOM			GENERAL MARKET			9 OF 11				

KEYING OPTION D, 11mm CLIP SLOT, STONE GRAY	34899-3043	1																D	OBSOLETE		EM-34899-3033
KEYING OPTION C, 11mm CLIP SLOT, DARK GRAY	34899-3042	1																C	OBSOLETE		EM-34899-3032
KEYING OPTION B, 11mm CLIP SLOT, LIGHT GRAY	34899-3041	1															B	OBSOLETE		EM-34899-3031	
KEYING OPTION A, 11mm CLIP SLOT, BLACK	34899-3040	1															A	OBSOLETE		EM-34899-3030	
KEYING OPTION D, 11mm CLIP SLOT, YELLOW	34899-3033	1															D	TOOLED BUT NOT VALIDATED		EM-34899-3033	
KEYING OPTION C, 11mm CLIP SLOT, YELLOW	34899-3032	1															C	TOOLED BUT NOT VALIDATED		EM-34899-3032	
KEYING OPTION B, 11mm CLIP SLOT, YELLOW	34899-3031	1															B	OBSOLETE		EM-34899-3031	
KEYING OPTION A, 11mm CLIP SLOT, YELLOW	34899-3030	1															A	OBSOLETE		EM-34899-3030	
KEYING OPTION D, 7mm CLIP SLOT, STONE GRAY	34899-3023	1															D	OBSOLETE		EM-34899-3013	
KEYING OPTION C, 7mm CLIP SLOT, DARK GRAY	34899-3022	1															C	OBSOLETE		EM-34899-3012	
KEYING OPTION B, 7mm CLIP SLOT, LIGHT GRAY	34899-3021	1															B	OBSOLETE		EM-34899-3011	
KEYING OPTION A, 7mm CLIP SLOT, BLACK	34899-3020	1															A	SALEABLE		EM-34899-3010	
KEYING OPTION D, 7mm CLIP SLOT, YELLOW	34899-3013	1															D	TOOLED BUT NOT VALIDATED		EM-34899-3013	
KEYING OPTION C, 7mm CLIP SLOT, YELLOW	34899-3012	1															C	TOOLED BUT NOT VALIDATED		EM-34899-3012	
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	WIRE DRESS COVER INTERFACE OPTION																PRODUCTION TOOL STATUS	COMMENTS	MODEL NUMBER	

	PLR	NATURAL	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION D 11mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	BLACK	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION D 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	BLACK	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
	1x3 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
	DESCRIPTION	COLOR	MATERIAL
BOM/APPLICABLE COMPONENTS TABLE			

LEGEND TABLE	
ABBREVIATION	COMPONENT
A	CONNECTOR HOUSING KEYING OPTION A
B	CONNECTOR HOUSING KEYING OPTION B
C	CONNECTOR HOUSING KEYING OPTION C
D	CONNECTOR HOUSING KEYING OPTION D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

MM

SCALE

1:1

GENERAL TOLERANCES
(UNLESS SPECIFIED)

ANGULAR TOL ± 3°

4 PLACES ±

3 PLACES ±

2 PLACES ± 0.100

1 PLACE ± 0.20

0 PLACES ± 0.50

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

D-SIZE

34899

CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405

STATUS: Production

DRWN: Vishal Ramesh Hosur

CHK'D: Ganesh Rao B

APPR: Gurunandan GA

2024-04-25

2024-05-13

2024-05-13

THIRD ANGLE PROJECTION

DRAWING

SERIES

DOCUMENT NUMBER

SD-34899-2001

DOC TYPE

PSD

DOC PART

001

REVISION

B1

PRODUCT SALES DRAWING

MATERIAL NUMBER

SEE BOM

CUSTOMER

GENERAL MARKET

SHEET NUMBER

10 OF 11

molex

1.2MM 1X2, 1X3 BLADE
SEALED ASSEMBLY CABLE SEAL 639764 -
REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN
64

DOCUMENT NUMBER

SD-34899-2001

DOC TYPE

PSD

DOC PART

001

REVISION

B1

1x3 BLADE SEALED ASSEMBLY BOM
FOR WIRE DRESS COVER INTERFACE 1
REFER WIRE DRESS COVER INTERFACE SHEET
FOR DETAILS

KEYING OPTION A, 40-G CLIP SLOT, BLACK	34899-3060	2																	A	CONCEPT		EM-34899-3050
KEYING OPTION A, 40-G CLIP SLOT, YELLOW	34899-3050	2																	A	CONCEPT		EM-34899-3050
KEYING OPTION D, 11mm CLIP SLOT, STONE GRAY	34899-3123	2																D		OK TO TOOL		EM-34899-3033
KEYING OPTION C, 11mm CLIP SLOT, DARK GRAY	34899-3122	2																C		OK TO TOOL		EM-34899-3032
KEYING OPTION B, 11mm CLIP SLOT, LIGHT GRAY	34899-3121	2																B		SALEABLE		EM-34899-3031
KEYING OPTION A, 11mm CLIP SLOT, BLACK	34899-3120	2																A		SALEABLE		EM-34899-3030
KEYING OPTION D, 11mm CLIP SLOT, YELLOW	34899-3113	2																D		OK TO TOOL		EM-34899-3033
KEYING OPTION C, 11mm CLIP SLOT, YELLOW	34899-3112	2																C		OK TO TOOL		EM-34899-3032
KEYING OPTION B, 11mm CLIP SLOT, YELLOW	34899-3111	2																B		SALEABLE		EM-34899-3031
KEYING OPTION A, 11mm CLIP SLOT, YELLOW	34899-3110	2																A		SALEABLE		EM-34899-3030
KEYING OPTION D, 7mm CLIP SLOT, STONE GRAY	34899-3083	2																D		OK TO TOOL		EM-34899-3073
KEYING OPTION C, 7mm CLIP SLOT, DARK GRAY	34899-3082	2																C		OK TO TOOL		EM-34899-3072
KEYING OPTION B, 7mm CLIP SLOT, LIGHT GRAY	34899-3081	2																B		SALEABLE		EM-34899-3071
KEYING OPTION A, 7mm CLIP SLOT, BLACK	34899-3080	2																A		SALEABLE		EM-34899-3070
KEYING OPTION D, 7mm CLIP SLOT, YELLOW	34899-3073	2																D		OK TO TOOL		EM-34899-3073
KEYING OPTION C, 7mm CLIP SLOT, YELLOW	34899-3072	2																C		OK TO TOOL		EM-34899-3072
KEYING OPTION B, 7mm CLIP SLOT, YELLOW	34899-3071	2																B		SALEABLE		EM-34899-3071
KEYING OPTION A, 7mm CLIP SLOT, YELLOW	34899-3070	2																A		SALEABLE		EM-34899-3070
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	WIRE DRESS COVER INTERFACE OPTION																		PRODUCTION TOOL STATUS	COMMENTS	MODEL NUMBER

1x3 BLADE SEALED ASSEMBLY BOM
FOR WIRE DRESS COVER INTERFACE 2
REFER WIRE DRESS COVER INTERFACE SHEET
FOR DETAILS

PLR	NATURAL	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION A 40G CLIP SLOT	BLACK	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION A 40G CLIP SLOT	YELLOW	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION D 11mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION D 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x3 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
DESCRIPTION	COLOR	MATERIAL
BOM/APPLICABLE COMPONENTS TABLE		

LEGEND TABLE	
ABBREVIATION	COMPONENT
A	CONNECTOR HOUSING KEYING OPTION A
B	CONNECTOR HOUSING KEYING OPTION B
C	CONNECTOR HOUSING KEYING OPTION C
D	CONNECTOR HOUSING KEYING OPTION D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

MM

SCALE

1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 3°

4 PLACES ±

3 PLACES ±

2 PLACES ± 0.100

1 PLACE ± 0.20

0 PLACES ± 0.50

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

D-SIZE

CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405

STATUS: Production

DRWN: Vishal Ramesh Hosur

CHK'D: Ganesh Rao B

APPR: Gurunandan GA

2024-04-25

2024-05-13

2024-05-13

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

D-SIZE

DOCUMENT NUMBER

SD-34899-2001

DOC TYPE

PSD

DOC PART

001

REVISION

B1

PRODUCT SALES DRAWING

MATERIAL NUMBER

SEE BOM

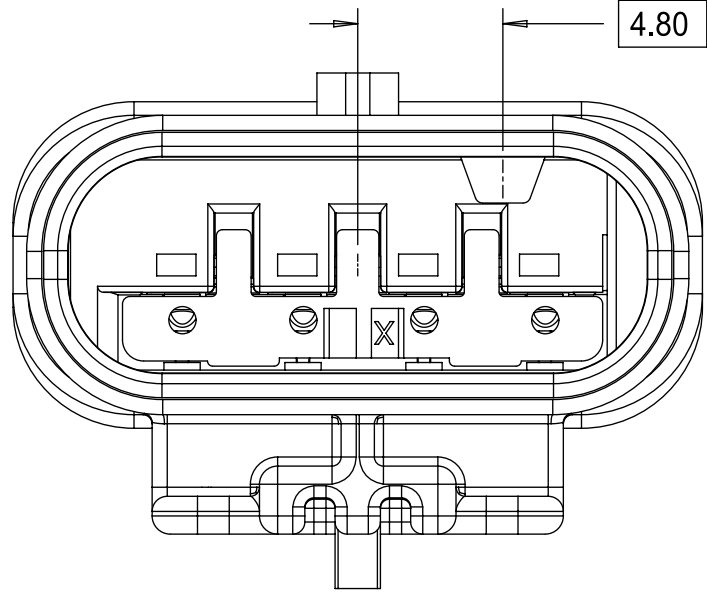
CUSTOMER

GENERAL MARKET

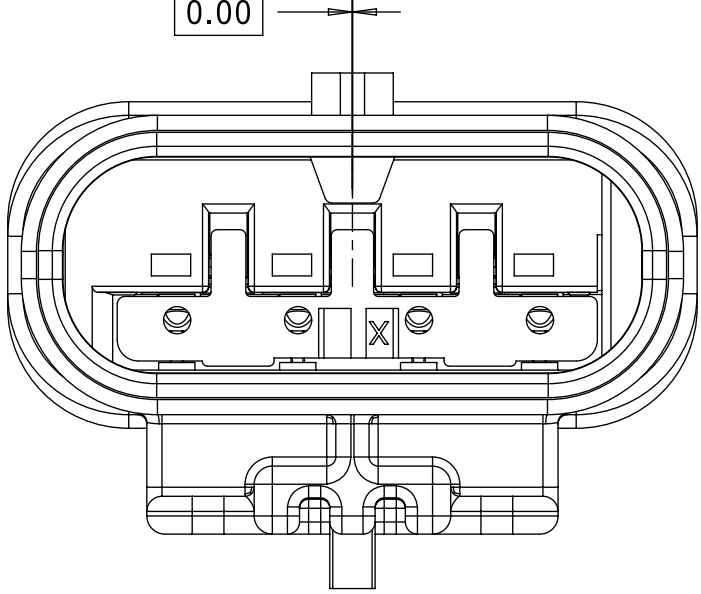
SHEET NUMBER

11 OF 11

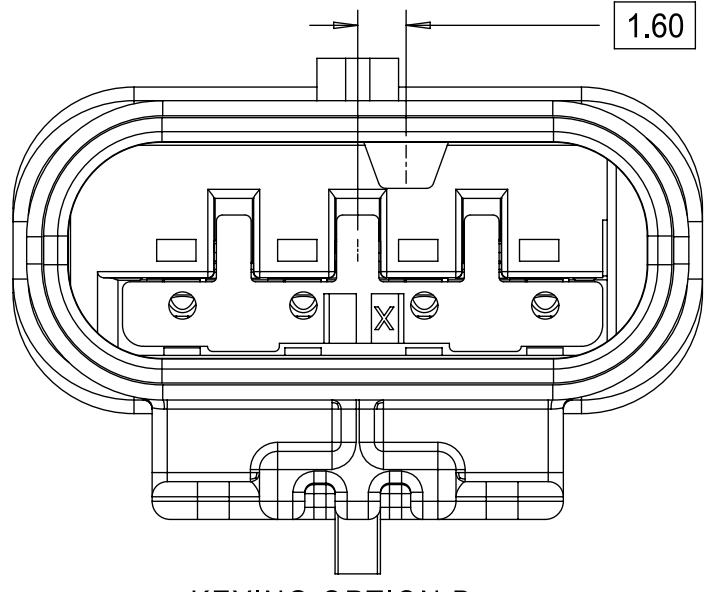
1x4 BLADE SEALED ASSEMBLY KEYING CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



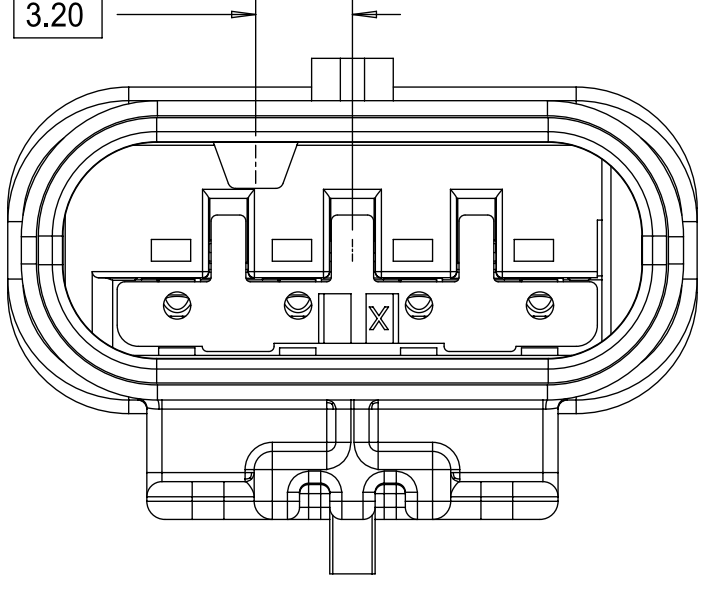
KEYING OPTION A



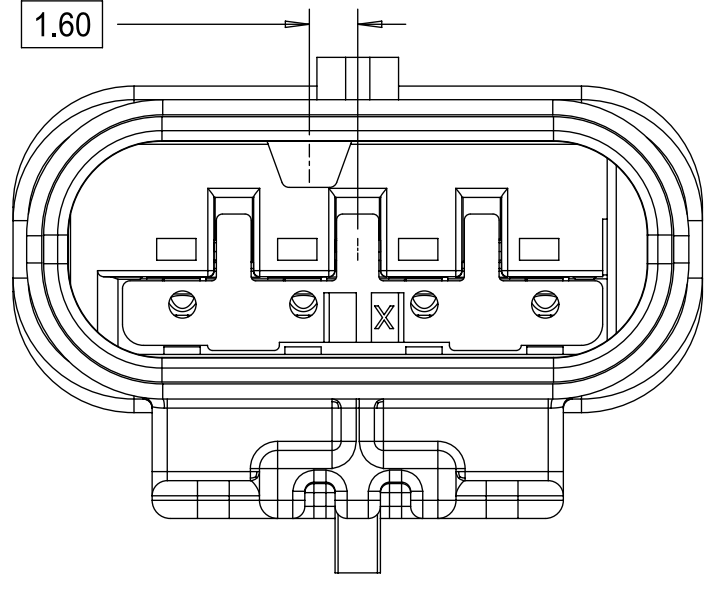
KEYING OPTION F



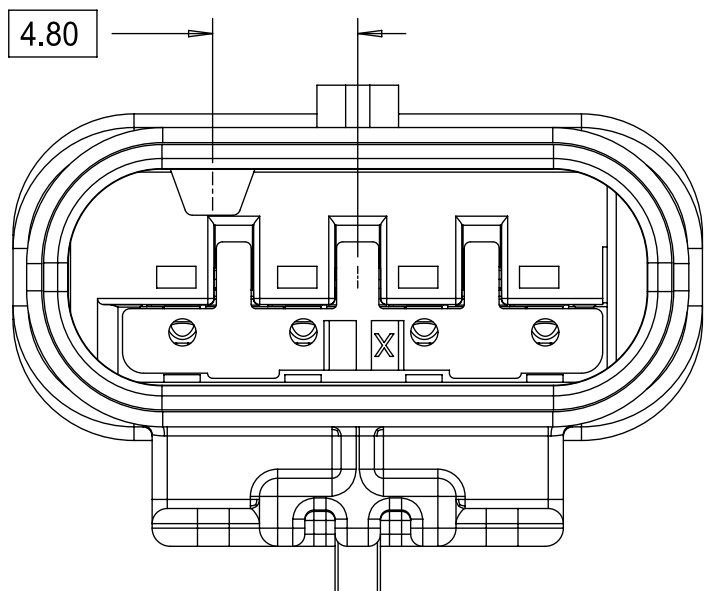
KEYING OPTION B



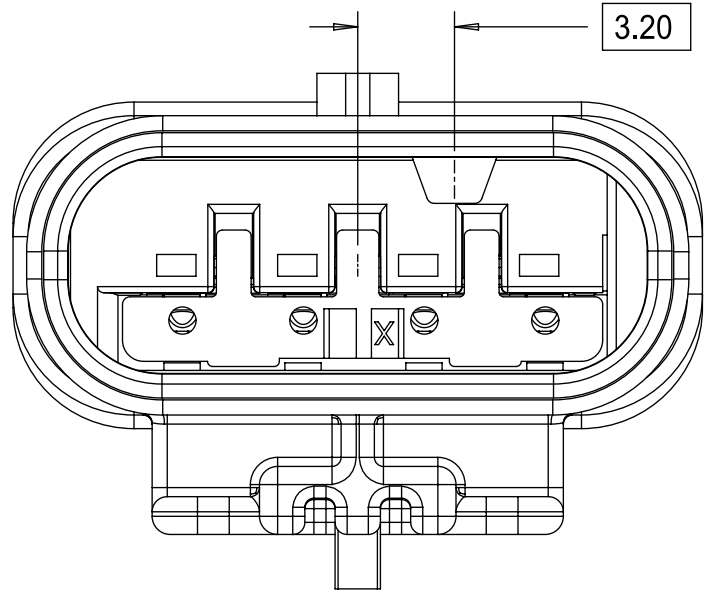
KEYING OPTION G



KEYING OPTION C



KEYING OPTION D



KEYING OPTION E

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: MINOR BOM UPDATE - OBSOLETE PART NUMBER					
mm	4:1						
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL	± 3 °						
4 PLACES	± 0						
3 PLACES	± 0						
2 PLACES	± 0.1						
1 PLACE	± 0.2						
0 PLACES	± 0.5						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			D-SIZE	34899	SEE TABLE	GENERAL MARKET	2 OF 11

EC NO:

DRWN: Gajare Abhishek Murugesh 16-Jan-2023

CHK'D: Graham Elliott 16-Jun-2023

APPR: Katy Boruszewski 16-Jun-2023

INITIAL REVISION:

DRWN: MVANSLAMBROU 2012/07/13

APPR: VKOSHY 2012/07/24

1.2MM 1X4, 1X6 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64

PRODUCT SALES DRAWING

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

SD-34899-6001

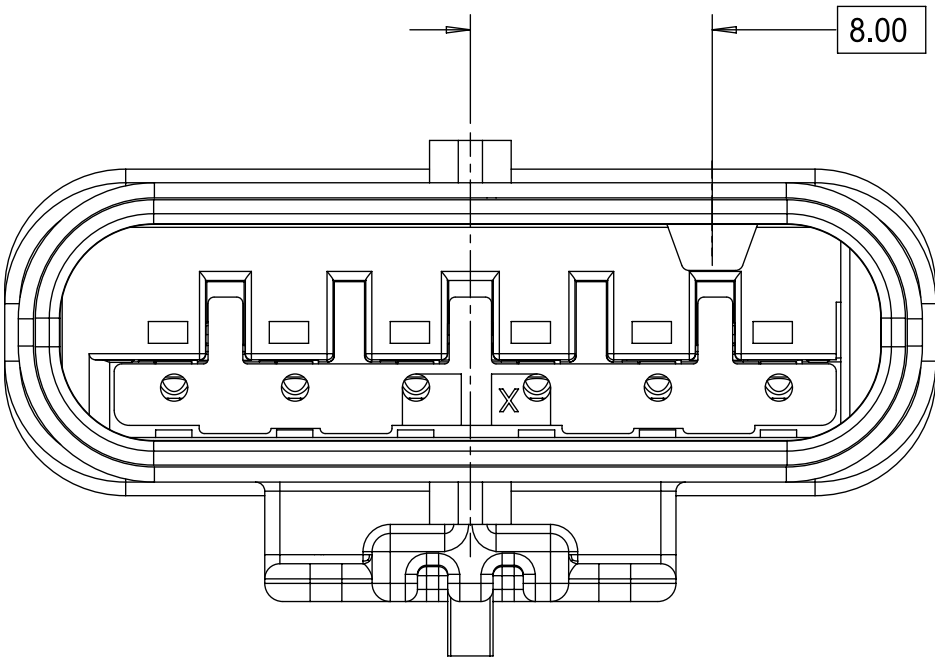
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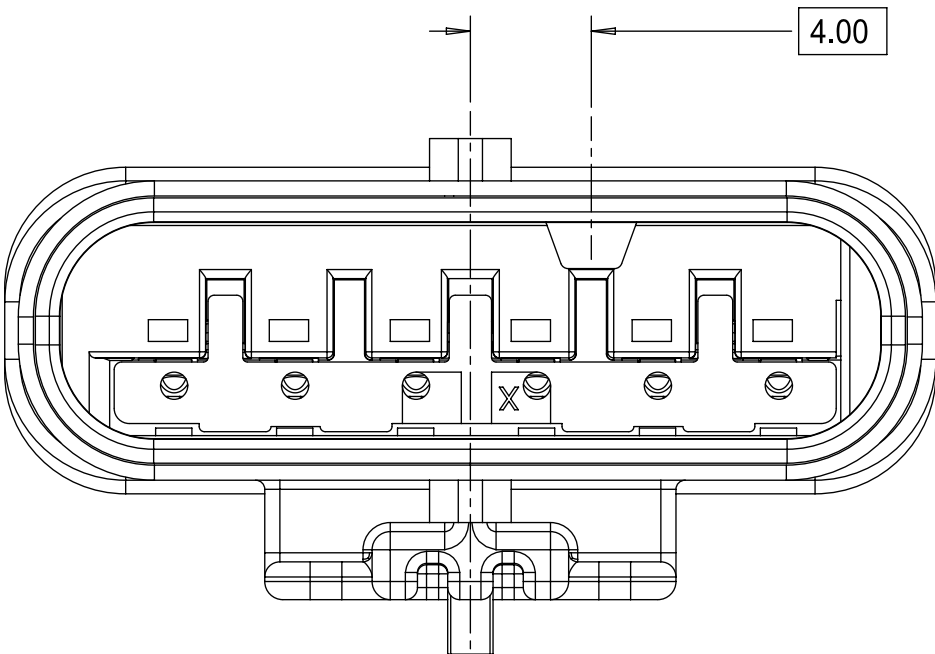
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DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023	11:09:22
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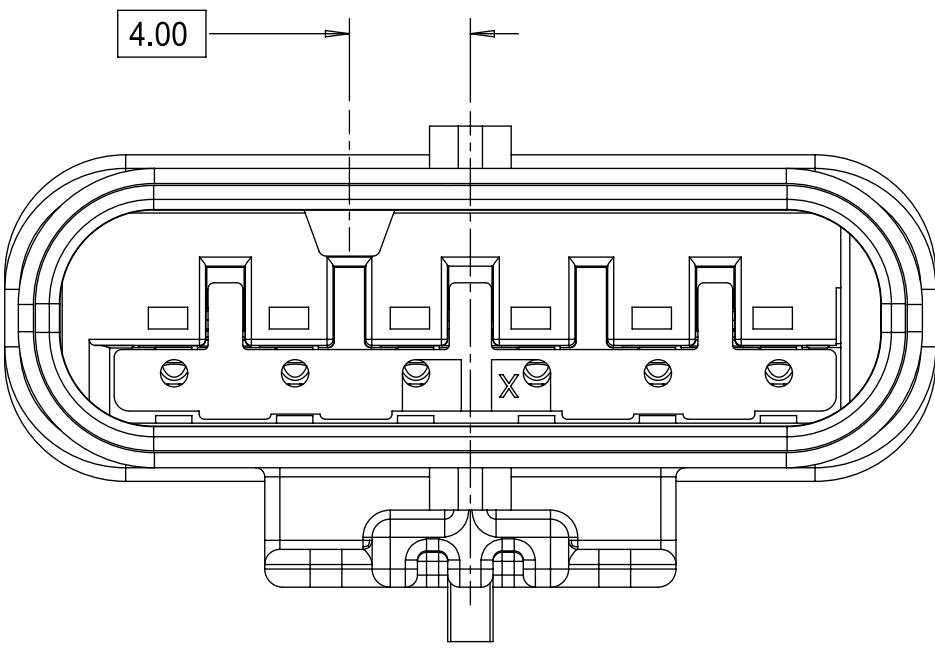
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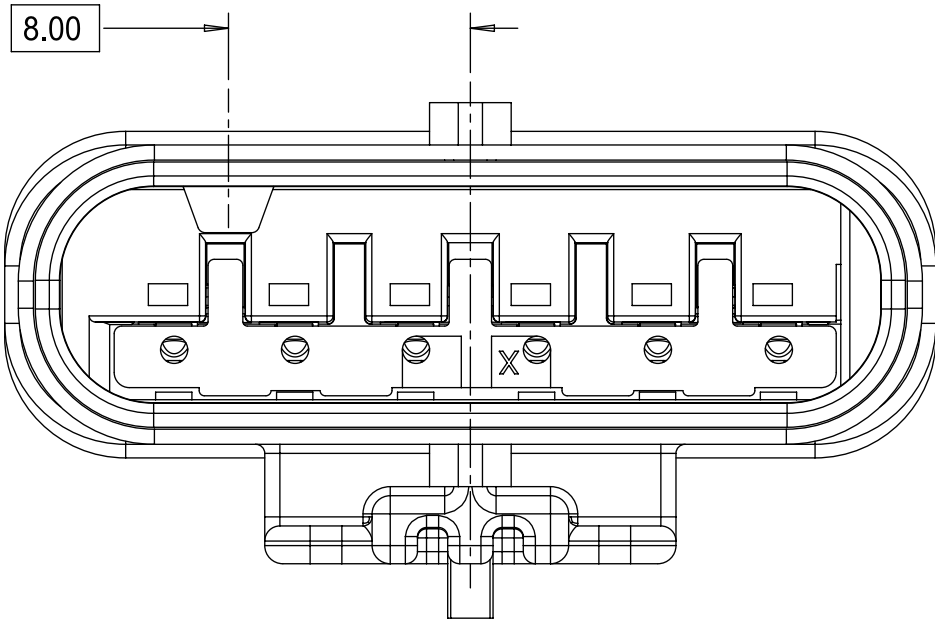
KEYING OPTION A



KEYING OPTION B



KEYING OPTION C



KEYING OPTION D

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: MINOR BOM UPDATE - OBSOLETE PART NUMBER		
mm	4:1			
GENERAL TOLERANCES (UNLESS SPECIFIED)				
ANGULAR TOL	± 3 °			
4 PLACES	± 0			
3 PLACES	± 0			
2 PLACES	± 0.1			
1 PLACE	± 0.2			
0 PLACES	± 0.5			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES
			D-SIZE	34899

EC NO:

DRWN: Gajare Abhishek Murugesh 16-Jan-2023

CHK'D: Graham Elliott 16-Jun-2023

APPR: Katy Boruszewski 16-Jun-2023

INITIAL REVISION:

DRWN: MVANSLAMBROU 2012/07/13

APPR: VKOSHY 2012/07/24

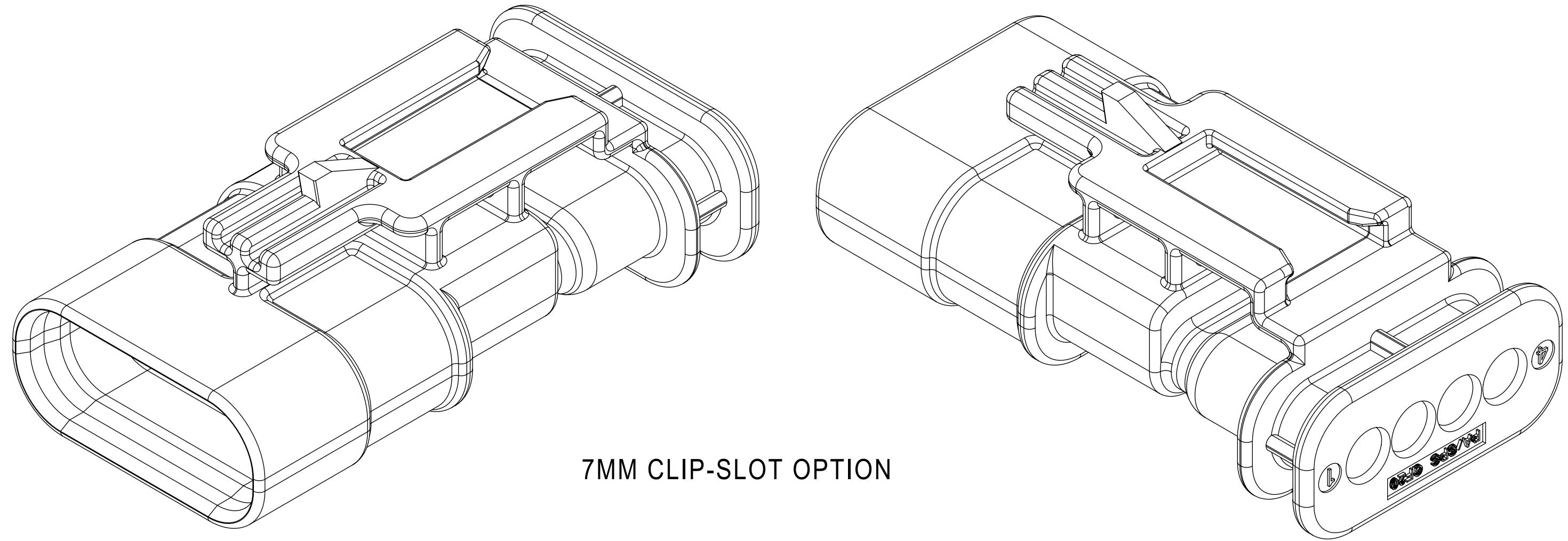
1.2MM 1X4, 1X6 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64

PRODUCT SALES DRAWING

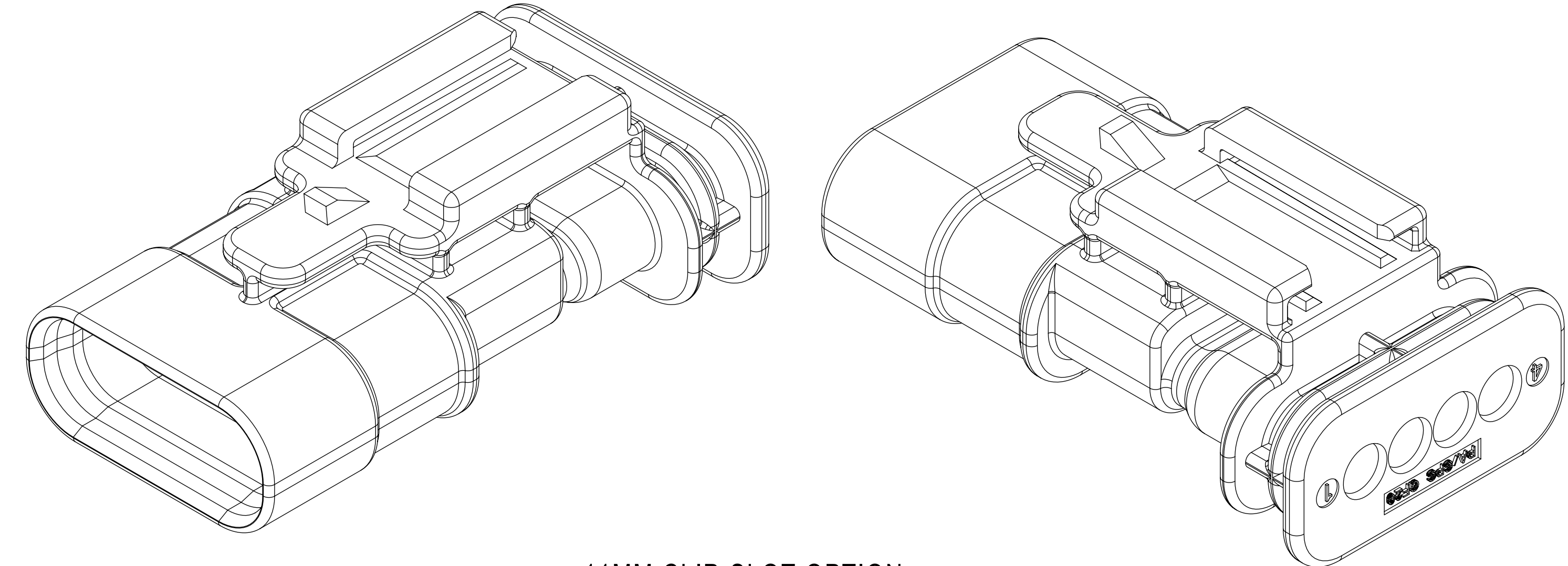
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SD-34899-6001	PSD	001	C1
MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
SEE TABLE	GENERAL MARKET		3 OF 11

DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023 11:09:22
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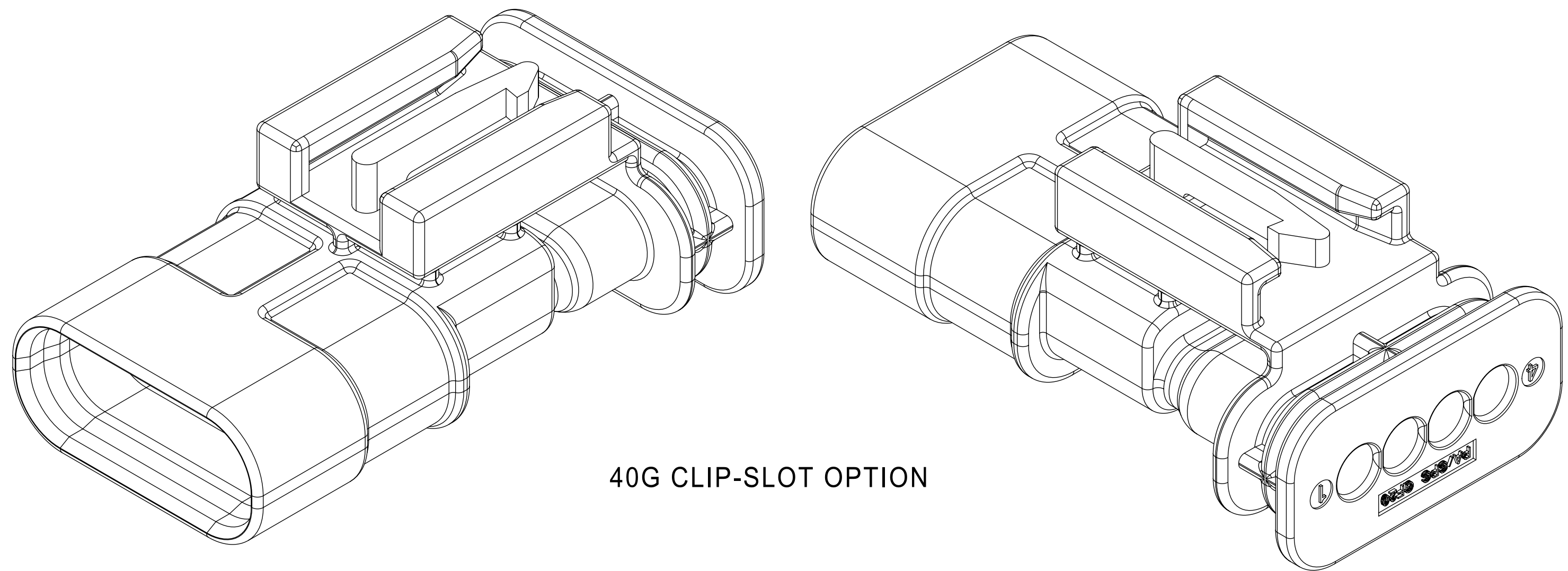
CLIP-SLOT CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



7MM CLIP-SLOT OPTION



11MM CLIP-SLOT OPTION



40G CLIP-SLOT OPTION

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: MINOR BOM UPDATE - OBSOLETE PART NUMBER					
mm	4:1						
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL	± 3°						
4 PLACES	± 0						
3 PLACES	± 0						
2 PLACES	± 0.1						
1 PLACE	± 0.2						
0 PLACES	± 0.5						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			D-SIZE	34899	SEE TABLE	GENERAL MARKET	4 OF 11

EC NO:

DRWN: Gajare Abhishek Murugesh 16-Jan-2023

CHK'D: Graham Elliott 16-Jun-2023

APPR: Katy Boruszewski 16-Jun-2023

INITIAL REVISION:

DRWN: MVANSLAMBROU 2012/07/13

APPR: VKOSHY 2012/07/24

1.2MM 1X4, 1X6 BLADE

SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN

64

PRODUCT SALES DRAWING

DOCUMENT NUMBER

SD-34899-6001

DOC TYPE

PSD

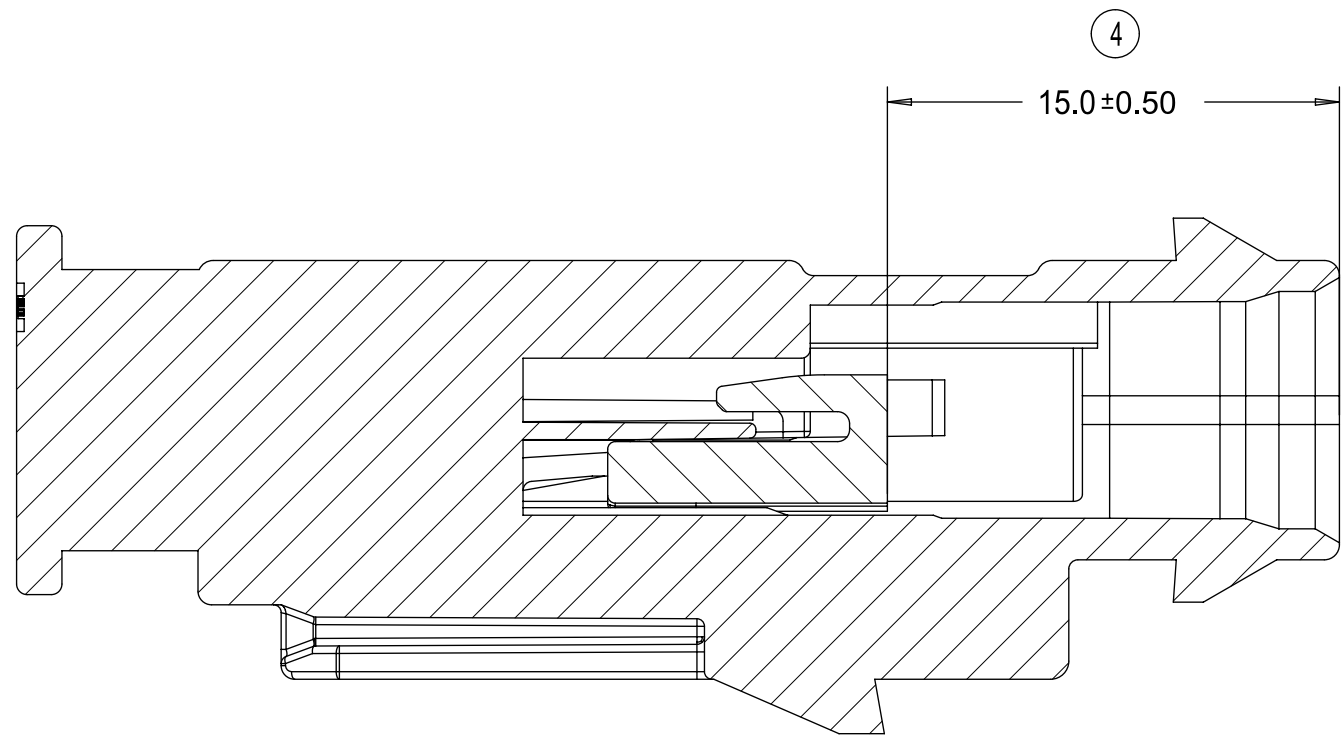
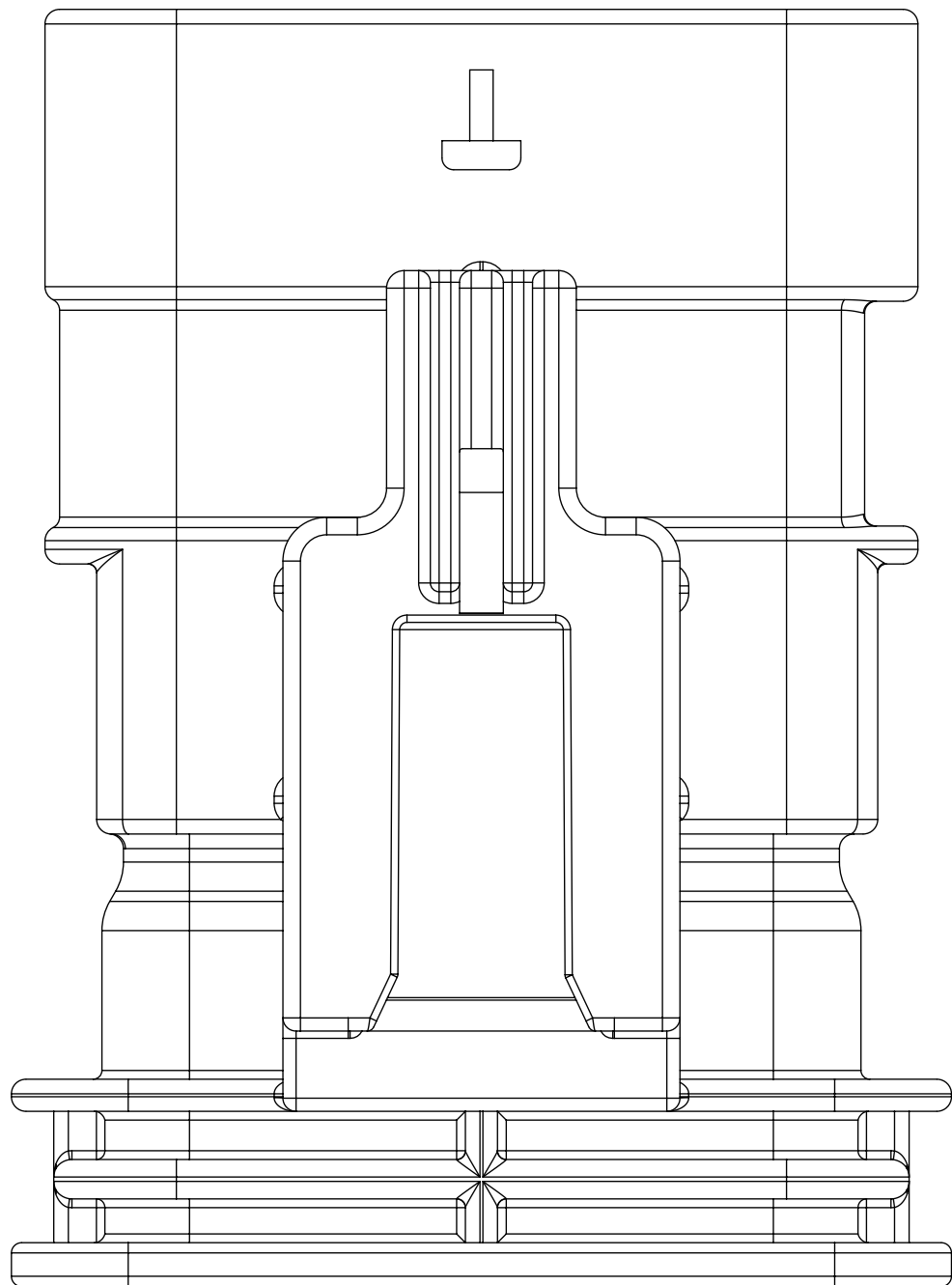
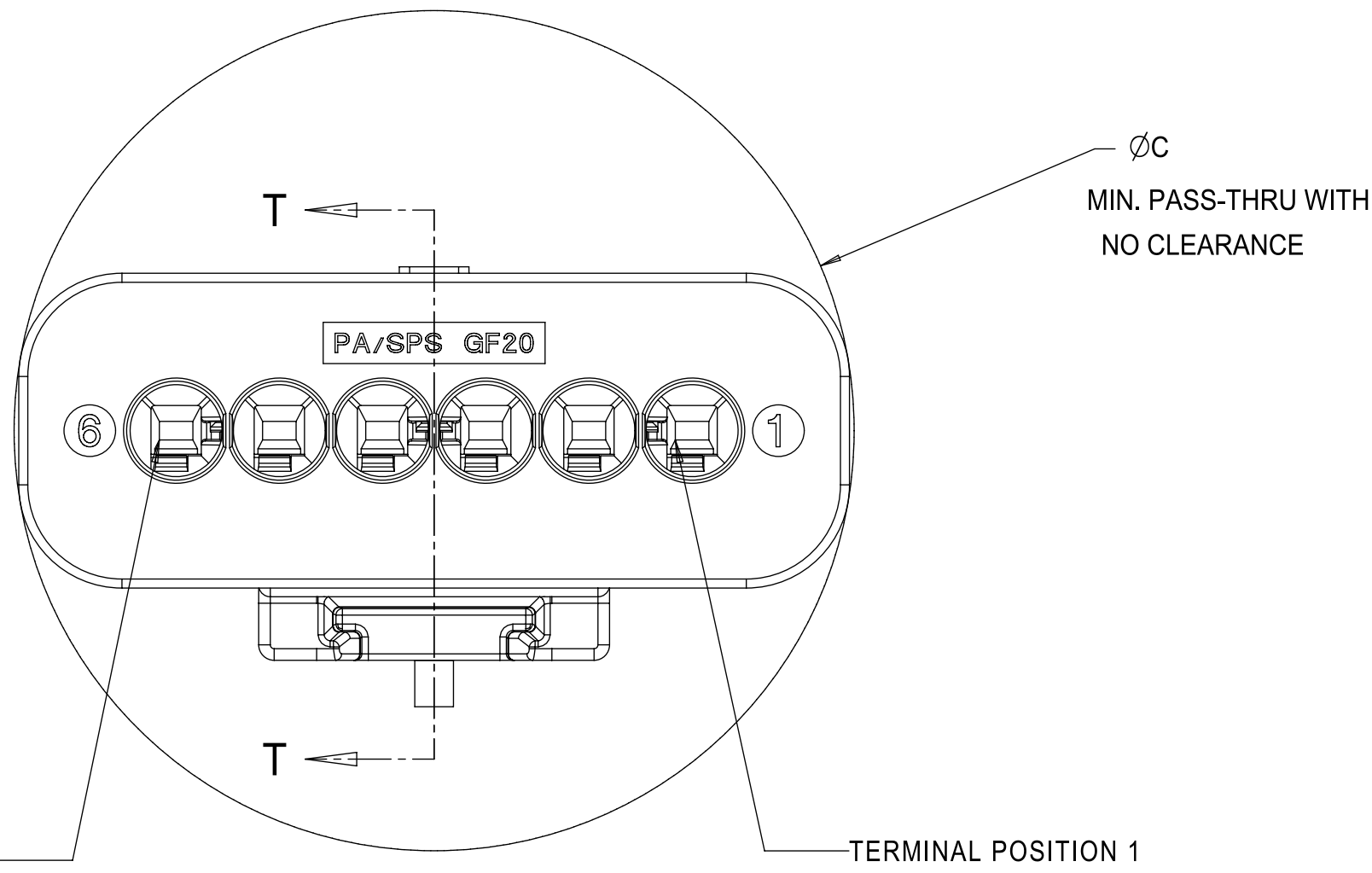
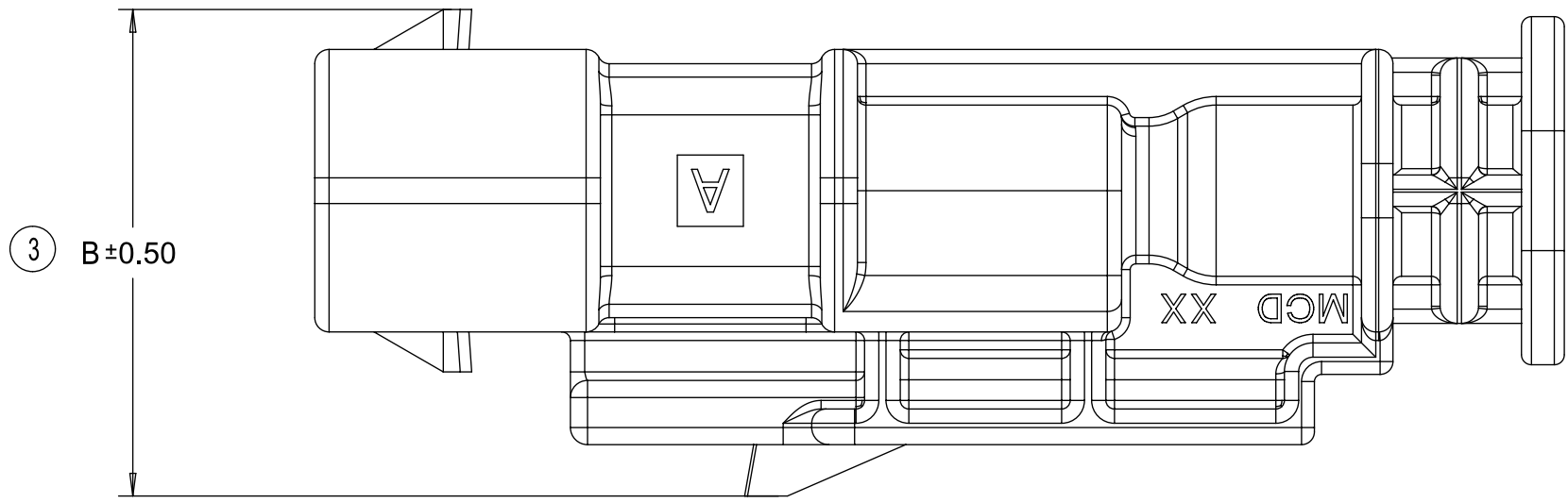
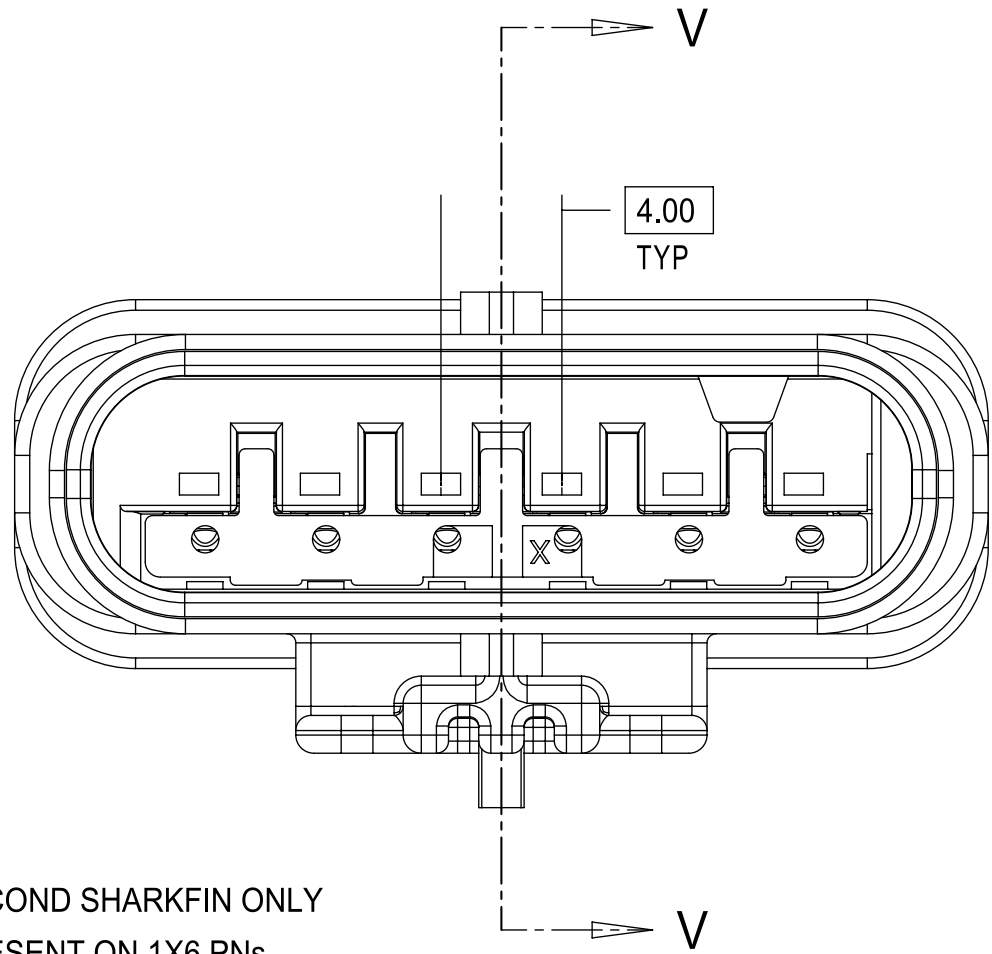
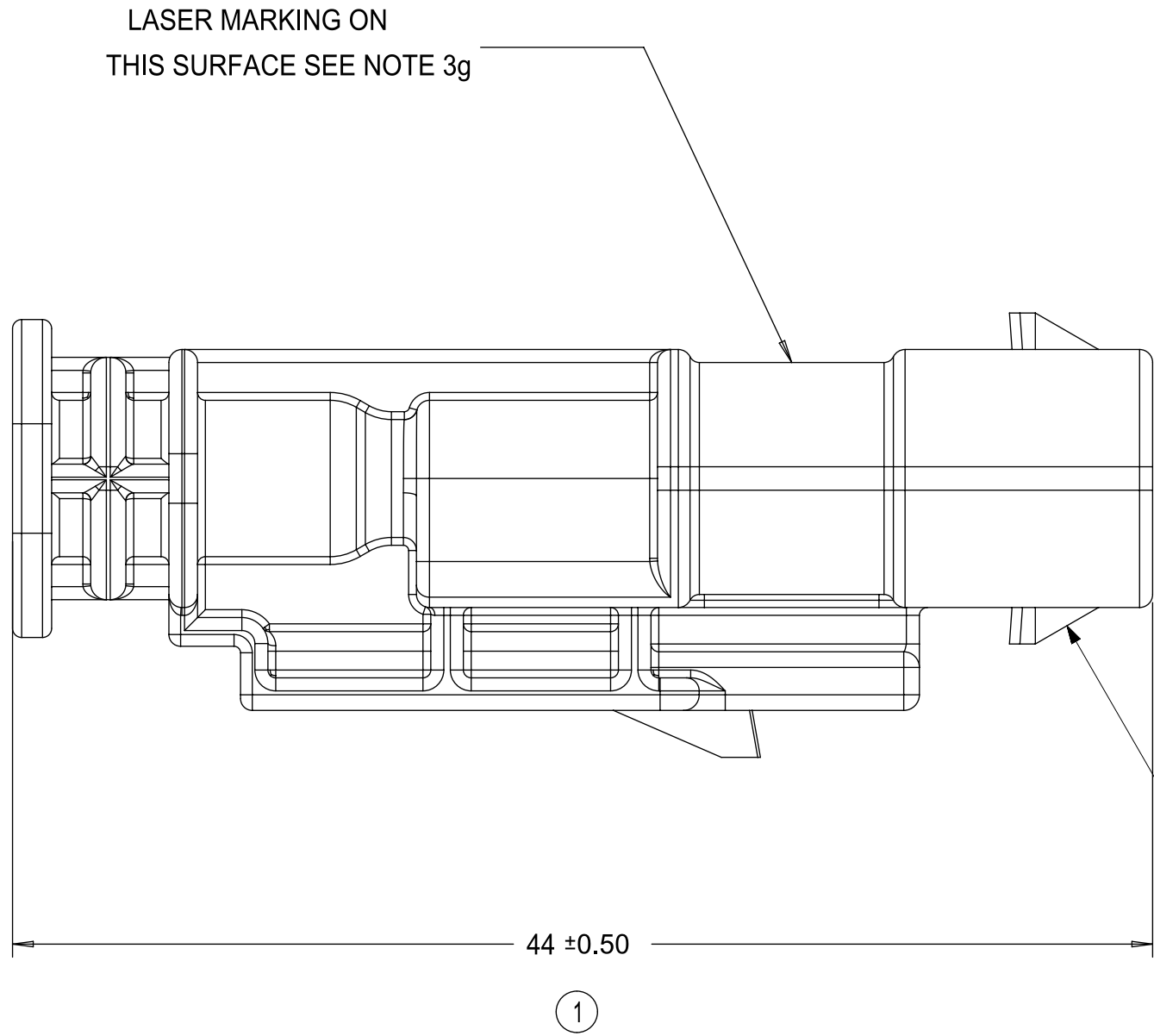
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REVISION

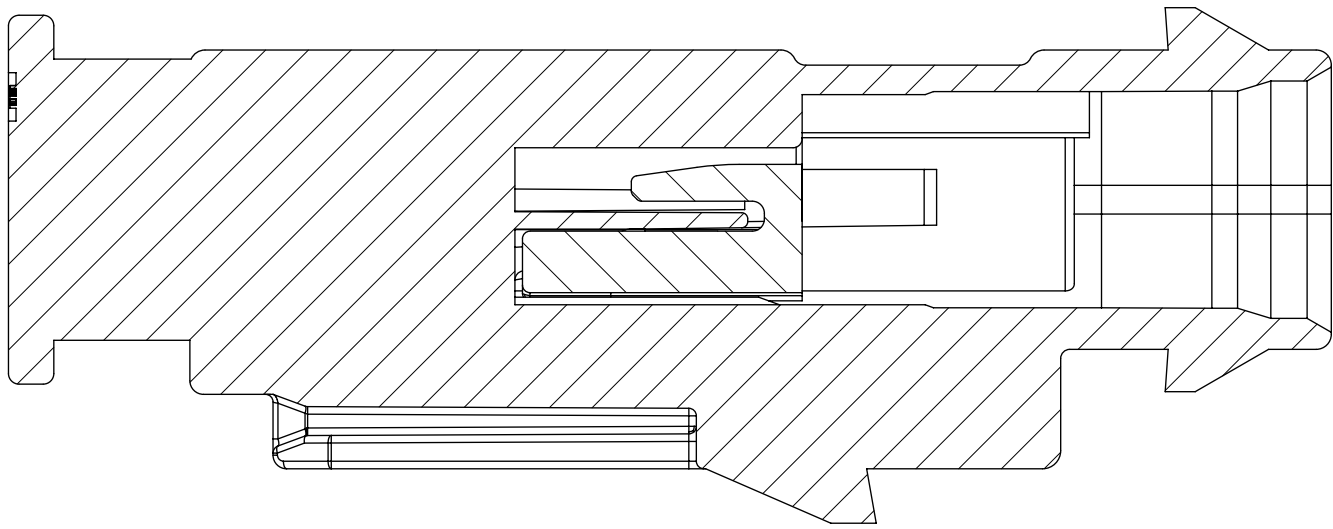
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DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023	11:09:22
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SECTION V-V

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



SECTION T-T

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

1x6 BLADE SEALED ASSEMBLY, 40G CLIP SLOT	17.5	32.75
1x6 BLADE SEALED ASSEMBLY, 11mm CLIP SLOT	16	32.75
1x6 BLADE SEALED ASSEMBLY, 7mm CLIP SLOT	17.25	32.75
1x4 BLADE SEALED ASSEMBLY, 40G CLIP SLOT	17.5	25.25
1x4 BLADE SEALED ASSEMBLY, 11mm CLIP SLOT	16	24.75
1x4 BLADE SEALED ASSEMBLY, 7mm CLIP SLOT	17.25	24.75
CONFIGURATION	B	C
CHARTED DIMENSIONS		

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: MINOR BOM UPDATE - OBSOLETE PART NUMBER							
mm	4:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL	±	3°							
4 PLACES	±	0							
3 PLACES	±	0							
2 PLACES	±	0.1							
1 PLACE	±	0.2							
0 PLACES	±	0.5							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES					
			D-SIZE	34899					
EC NO:									
DRWN: Gajare Abhishek Murugesh					16-Jan-2023				
CHK'D: Graham Elliott					16-Jun-2023				
APPR: Katy Boruszewski					16-Jun-2023				
INITIAL REVISION:									
DRWN: MVANSLAMBROU					2012/07/13				
APPR: VKOSHY					2012/07/24				
DOCUMENT NUMBER			DOC TYPE		DOC PART	REVISION			
SD-34899-6001			PSD		001	C1			
MATERIAL NUMBER			CUSTOMER			SHEET NUMBER			
SEE TABLE			GENERAL MARKET			5 OF 11			

BLADE SEALED ASSEMBLY

molex

1.2MM 1X4, 1X6 BLADE
SEALED ASSEMBLY CABLE SEAL 639764 -
REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN
64

PRODUCT SALES DRAWING

DOCUMENT NUMBER

SD-34899-6001

DOC TYPE

PSD

DOC PART

001

REVISION

C1

SHEET NUMBER

5 OF 11

DOCUMENT STATUS

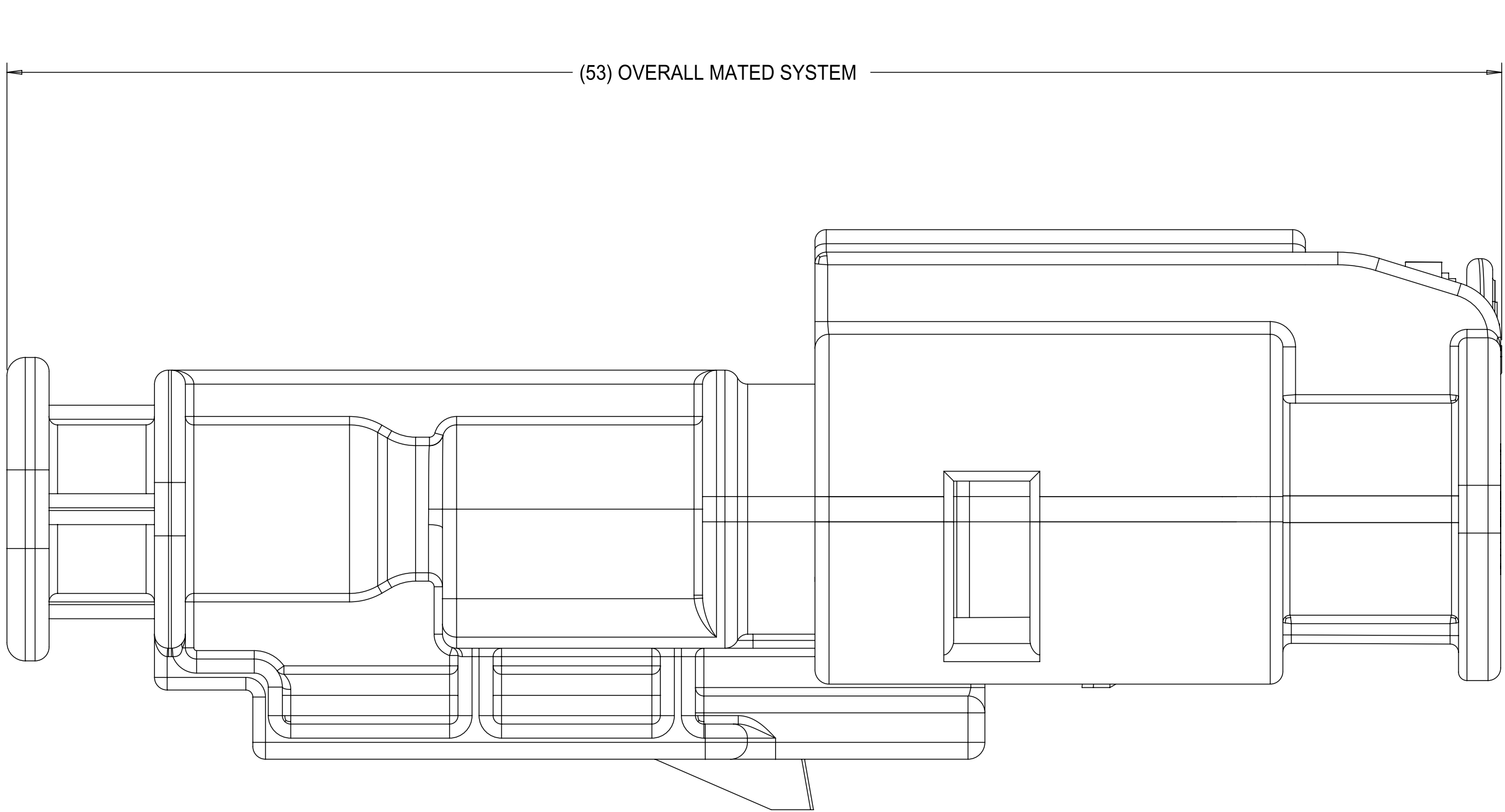
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RELEASE DATE

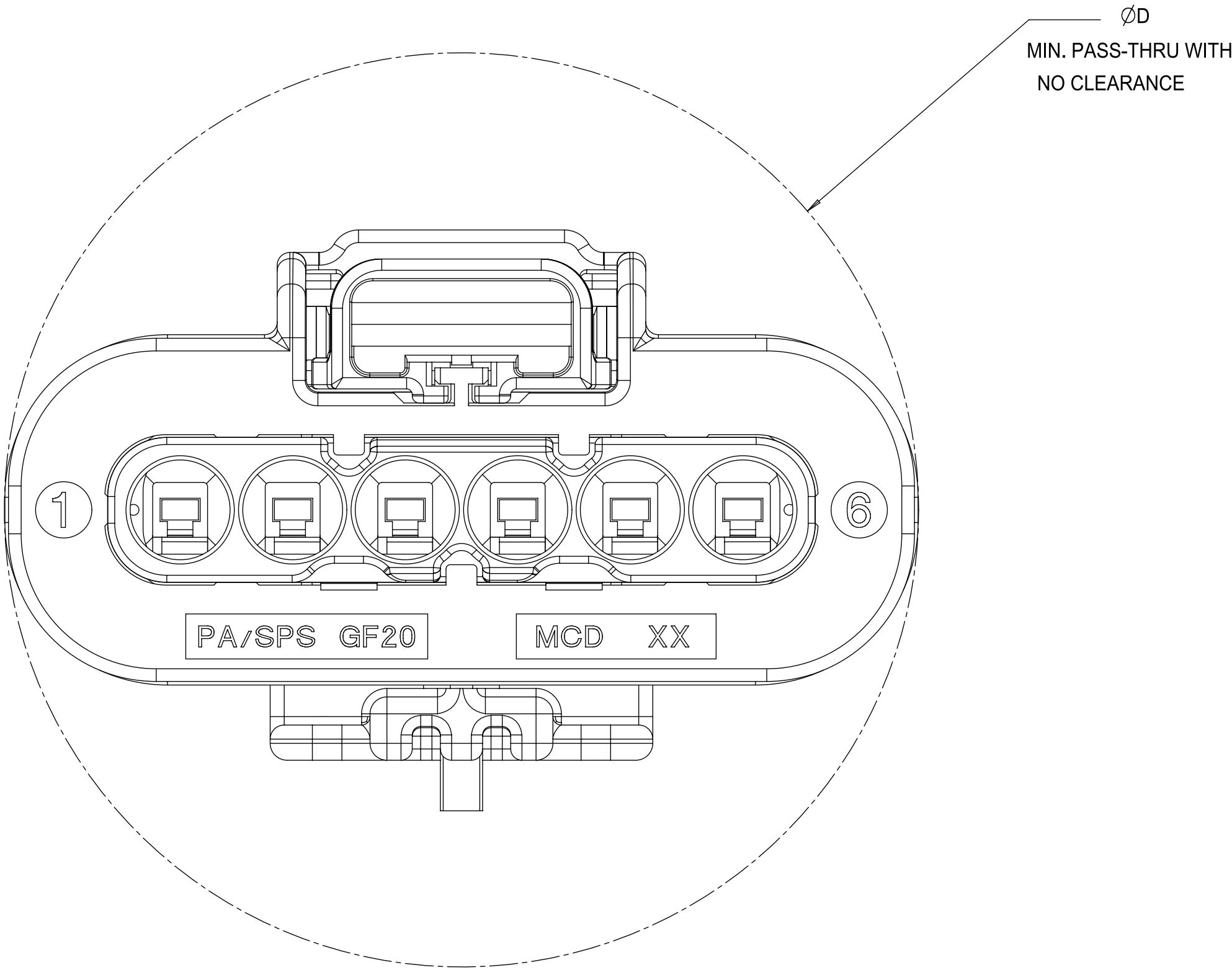
16-Jun-2023

11:09:22

CONNECTION SYSTEM PACKAGING



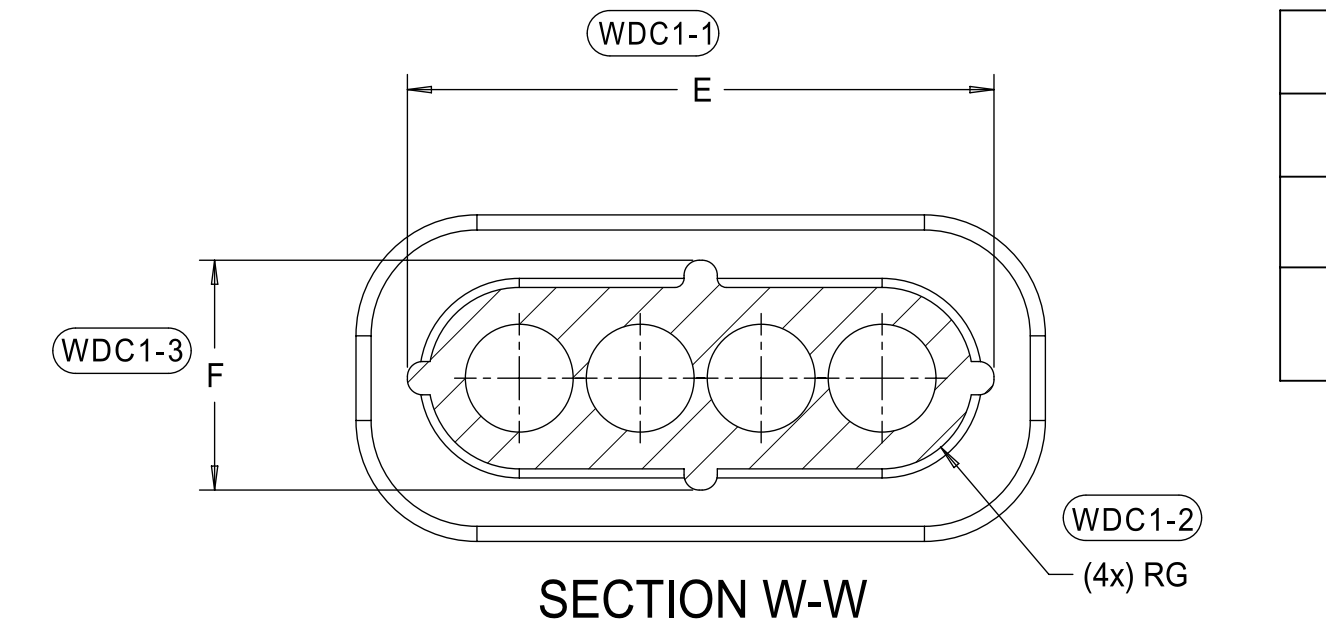
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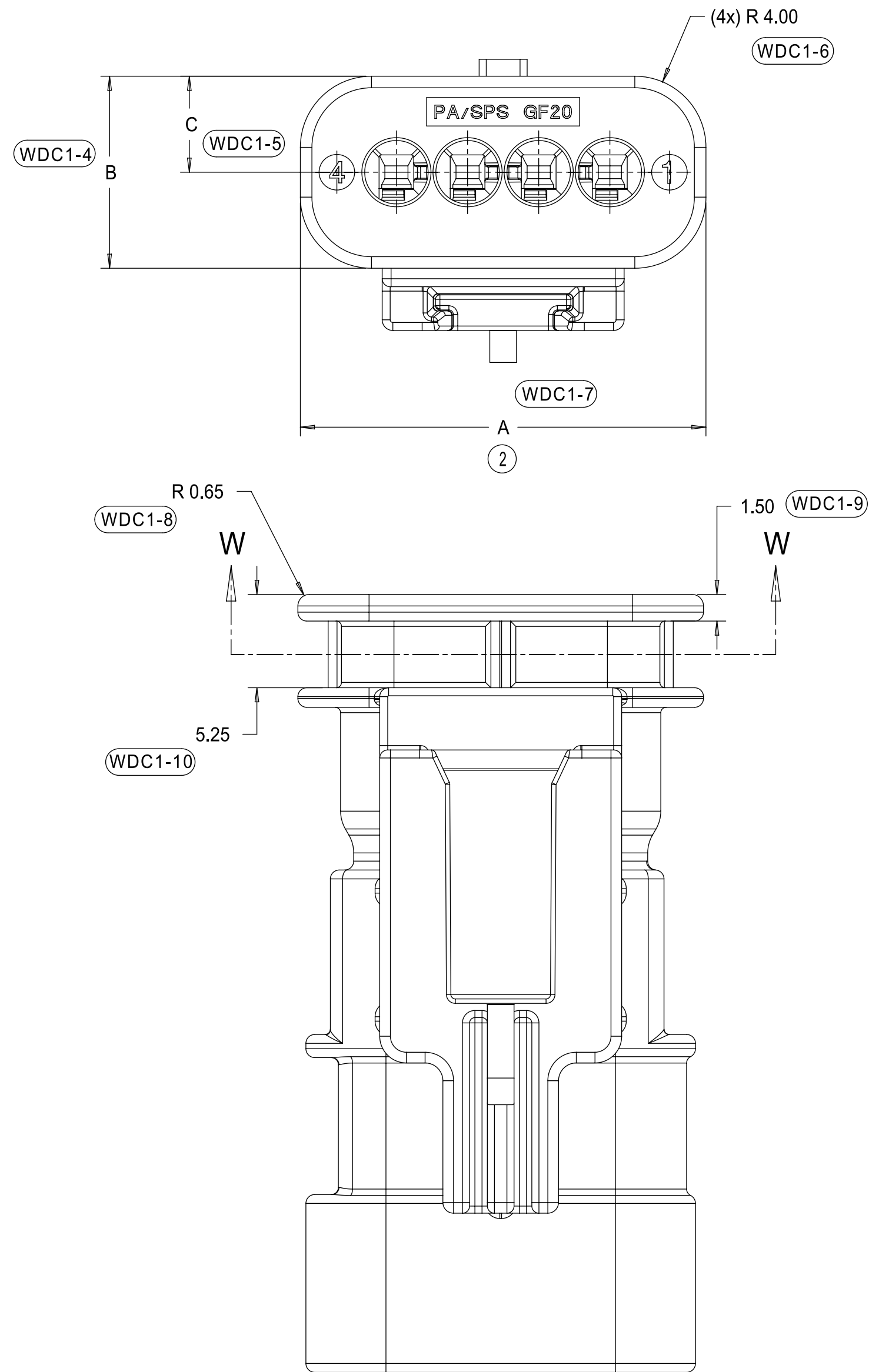
1x6 RECEPTACLE MATED TO 1x6 BLADE, 40 CLIP SLOT	TBD
1x6 RECEPTACLE MATED TO 1x6 BLADE, 11mm CLIP SLOT	33.5
1x6 RECEPTACLE MATED TO 1x6 BLADE, 7mm CLIP SLOT	33.5
1x4 RECEPTACLE MATED TO 1x4 BLADE, 40G CLIP SLOT	25.50
1x4 RECEPTACLE MATED TO 1x4 BLADE, 11mm CLIP SLOT	25.50
1x4 RECEPTACLE MATED TO 1x4 BLADE, 7mm CLIP SLOT	25.50
1.2mm CONNECTION SYSTEM CONFIGURATION	D
CHARTED DIMENSIONS	

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DIMENSION UNITS		SCALE		CURRENT REV DESC: MINOR BOM UPDATE - OBSOLETE PART NUMBER				molex							
mm		6:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: DRWN: Gajare Abhishek Murugesh 16-Jan-2023 CHK'D: Graham Elliott 16-Jun-2023 APPR: Katy Boruszewski 16-Jun-2023 INITIAL REVISION: DRWN: MVANSLAMBROU 2012/07/13 APPR: VKOSHY 2012/07/24				1.2MM 1X4, 1X6 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64							
ANGULAR TOL ± 3 °								PRODUCT SALES DRAWING							
4 PLACES		± 0						DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
3 PLACES		± 0						SD-34899-6001		PSD		001		C1	
2 PLACES		± 0.1													
1 PLACE		± 0.2													
0 PLACES		± 0.5													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						D-SIZE		34899		SEE TABLE		GENERAL MARKET		6 OF 11	

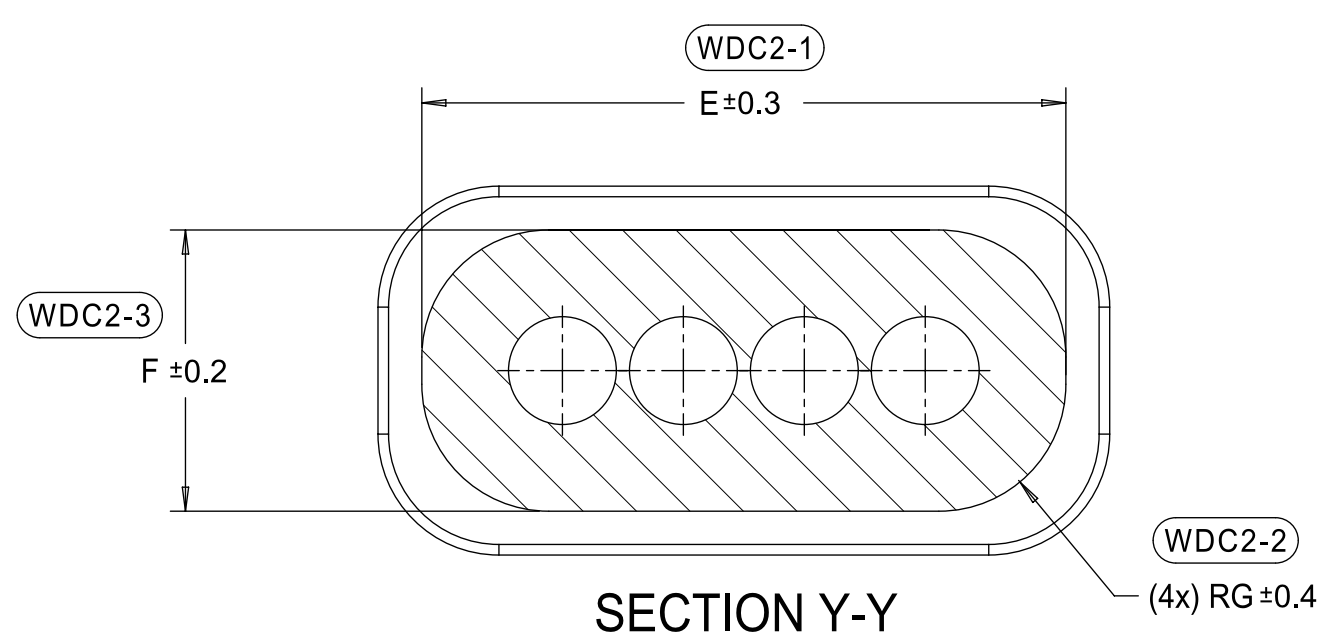
DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023	11:09:22
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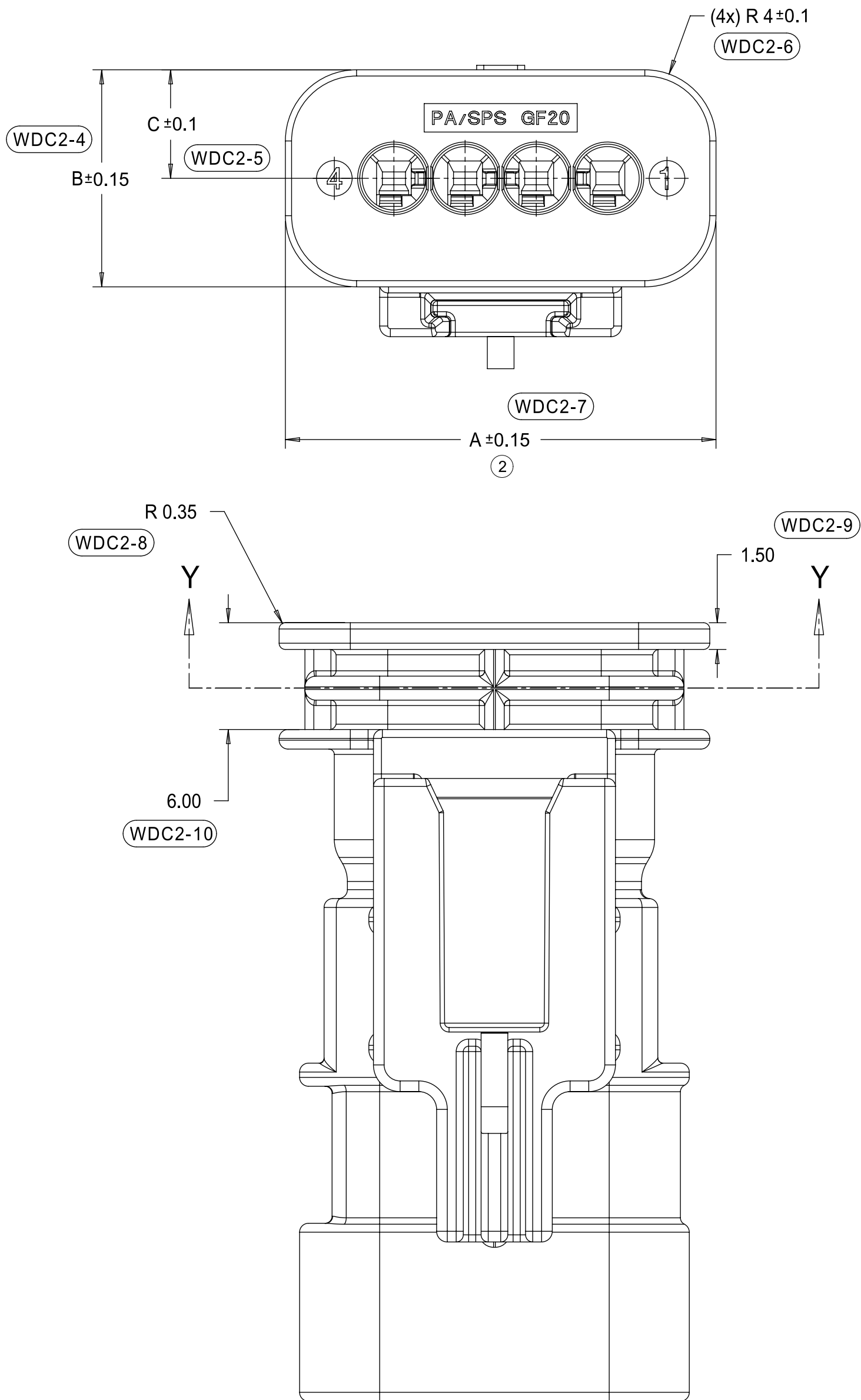
6 CIRCUIT	30.8	10.8	5.4	27.4	7.6	3.0
4 CIRCUIT	22.8	10.8	5.4	19.4	7.6	3.0
CONFIGURATION	A	B	C	E	F	G
CHARTED DIMENSIONS						



WIRE DRESS COVER
INTERFACE OPTION 1
WIRE DRESS COVERS
NOT AVAILABLE



6 CIRCUIT	32.2	12.2	6.1	29.3	9.3	4.2
4 CIRCUIT	24.2	12.2	6.1	21.3	9.3	4.2
CONFIGURATION	A	B	C	E	F	G
CHARTED DIMENSIONS						



WIRE DRESS COVER
INTERFACE OPTION 2
BASED ON HIRSCHMANN INTERFACE
DRAWING 808-012-xxx REV B5

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DIMENSION UNITS	SCALE	CURRENT REV DESC: MINOR BOM UPDATE - OBSOLETE PART NUMBER
mm	4:1	
GENERAL TOLERANCES (UNLESS SPECIFIED)		
ANGULAR TOL	± 3 °	
4 PLACES	± 0	
3 PLACES	± 0	
2 PLACES	± 0.1	
1 PLACE	± 0.2	
0 PLACES	± 0.5	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION

EC NO:

DRWN: Gajare Abhishek Murugesh 16-Jan-2023

CHK'D: Graham Elliott 16-Jun-2023

APPR: Katy Boruszewski 16-Jun-2023

INITIAL REVISION:

DRWN: MVANSLAMBROU 2012/07/13

APPR: VKOSHY 2012/07/24

DRAWING

SERIES

D-SIZE

34899

DOCUMENT NUMBER

SD-34899-6001

DOC TYPE

PSD

DOC PART

001

REVISION

C1

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

7 OF 11

molex

1.2MM 1X4, 1X6 BLADE
SEALED ASSEMBLY CABLE SEAL 639764 -
REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN
64

PRODUCT SALES DRAWING

DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023 11:09:22
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KEYING OPTION G, 11mm CLIP SLOT, LIGHT GRAY	34899-4043																		G	CONCEPT	
KEYING OPTION F, 11mm CLIP SLOT, BLACK	34899-4042																		F	CONCEPT	
KEYING OPTION E, 11mm CLIP SLOT, DARK GRAY	34899-4041																	E	CONCEPT		
KEYING OPTION D, 11mm CLIP SLOT, LIGHT GRAY	34899-4040																	D	CONCEPT		
KEYING OPTION C, 11mm CLIP SLOT, DARK GRAY	34899-4039																	C	OBSOLETE		
KEYING OPTION B, 11mm CLIP SLOT, STONE GRAY	34899-4038																	B	OBSOLETE		
KEYING OPTION A, 11mm CLIP SLOT, BLACK	34899-4037																	A	OBSOLETE		
KEYING OPTION G, 11mm CLIP SLOT, YELLOW	34899-4036																	G	CONCEPT		
KEYING OPTION F, 11mm CLIP SLOT, YELLOW	34899-4035																	F	CONCEPT		
KEYING OPTION E, 11mm CLIP SLOT, YELLOW	34899-4034																	E	CONCEPT		
KEYING OPTION D, 11mm CLIP SLOT, YELLOW	34899-4033																	D	CONCEPT		
KEYING OPTION C, 11mm CLIP SLOT, YELLOW	34899-4032																	C	CONCEPT		
KEYING OPTION B, 11mm CLIP SLOT, YELLOW	34899-4031																	B	CONCEPT		
KEYING OPTION A, 11mm CLIP SLOT, YELLOW	34899-4030																	A	CONCEPT		
KEYING OPTION G, 7mm CLIP SLOT, LIGHT GRAY	34899-4026																	G	OBSOLETE		
KEYING OPTION F, 7mm CLIP SLOT, BLACK	34899-4025																	F	OBSOLETE		
KEYING OPTION E, 7mm CLIP SLOT, DARK GRAY	34899-4024																	E	OBSOLETE		
KEYING OPTION D, 7mm CLIP SLOT, LIGHT GRAY	34899-4023																	D	OBSOLETE		
KEYING OPTION C, 7mm CLIP SLOT, DARK GRAY	34899-4022																	C	OBSOLETE		
KEYING OPTION B, 7mm CLIP SLOT, STONE GRAY	34899-4021																	B	OBSOLETE		
KEYING OPTION A, 7mm CLIP SLOT, BLACK	34899-4020																	A	OBSOLETE		
KEYING OPTION G, 7mm CLIP SLOT, YELLOW	34899-4016																	G	OBSOLETE		
KEYING OPTION F, 7mm CLIP SLOT, YELLOW	34899-4015																	F	OBSOLETE		
KEYING OPTION E, 7mm CLIP SLOT, YELLOW	34899-4014																	E	OBSOLETE		
KEYING OPTION D, 7mm CLIP SLOT, YELLOW	34899-4013																	D	OBSOLETE		
KEYING OPTION C, 7mm CLIP SLOT, YELLOW	34899-4012																	C	OBSOLETE		
KEYING OPTION B, 7mm CLIP SLOT, YELLOW	34899-4011																	B	OBSOLETE		
KEYING OPTION A, 7mm CLIP SLOT, YELLOW	34899-4010	A																		OBSOLETE	
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER																			PRODUCTION TOOL STATUS	COMMENTS

PLR	NATURAL	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION G 11mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION F 11mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION E 11mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION D 11mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION G 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION F 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION E 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION D 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION G 7mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION F 7mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION E 7mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION G 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION F 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION E 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20

DESCRIPTION	COLOR	MATERIAL
BOM/APPLICABLE COMPONENTS TABLE		

LEGEND TABLE	
ABBREVIATION	COMPONENT
A	CONNECTOR HOUSING KEYING OPTION A
B	CONNECTOR HOUSING KEYING OPTION B
C	CONNECTOR HOUSING KEYING OPTION C
D	CONNECTOR HOUSING KEYING OPTION D
E	CONNECTOR HOUSING KEYING OPTION E
F	CONNECTOR HOUSING KEYING OPTION F
G	CONNECTOR HOUSING KEYING OPTION G
PLR	PLR

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DIMENSION UNITS		SCALE		CURRENT REV DESC: MINOR BOM UPDATE - OBSOLETE PART NUMBER				molex 1.2MM 1X4, 1X6 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64					
mm		2:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)													
ANGULAR TOL ± 3°		EC NO: DRWN: Gajare Abhishek Murugesh 16-Jan-2023 CHK'D: Graham Elliott 16-Jun-2023 APPR: Katy Boruszewski 16-Jun-2023						PRODUCT SALES DRAWING					
4 PLACES ± 0													
3 PLACES ± 0						DOCUMENT NUMBER SD-34899-6001			DOC TYPE PSD	DOC PART 001	REVISION C1		
2 PLACES ± 0.1													
1 PLACE ± 0.2													
0 PLACES ± 0.5		INITIAL REVISION: DRWN: MVANSLAMBROU 2012/07/13 APPR: VKOSHY 2012/07/14											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING D-SIZE		SERIES 34899		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 8 OF 11	

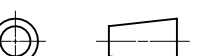
DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023	11:09:22
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1x4 BLADE SEALED ASSEMBLY BOM
FOR WIRE DRESS COVER INTERFACE 2
REFER WIRE DRESS INTERFACE SHEET
FOR DETAILS

KEYING OPTION A, 40G CLIP SLOT, BLACK	34899-4060																	A	TOOLED BUT NOT VALIDATED	
KEYING OPTION A, 40G CLIP SLOT, YELLOW	34899-4050																	A	TOOLED BUT NOT VALIDATED	
KEYING OPTION G, 7mm CLIP SLOT, LIGHT GRAY	34899-4086																	G	SALEABLE	
KEYING OPTION F, 7mm CLIP SLOT, BLACK	34899-4085																	F	SALEABLE	
KEYING OPTION E, 7mm CLIP SLOT, DARK GRAY	34899-4084																	E	SALEABLE	
KEYING OPTION D, 7mm CLIP SLOT, LIGHT GRAY	34899-4083																	D	SALEABLE	
KEYING OPTION C, 7mm CLIP SLOT, DARK GRAY	34899-4082																	C	SALEABLE	
KEYING OPTION B, 7mm CLIP SLOT, STONE GRAY	34899-4081																	B	SALEABLE	
KEYING OPTION A, 7mm CLIP SLOT, BLACK	34899-4080																	A	SALEABLE	
KEYING OPTION G, 7mm CLIP SLOT, YELLOW	34899-4076																	G	SALEABLE	
KEYING OPTION F, 7mm CLIP SLOT, YELLOW	34899-4075																	F	SALEABLE	
KEYING OPTION E, 7mm CLIP SLOT, YELLOW	34899-4074																	E	SALEABLE	
KEYING OPTION D, 7mm CLIP SLOT, YELLOW	34899-4073																	D	SALEABLE	
KEYING OPTION C, 7mm CLIP SLOT, YELLOW	34899-4072																	C	SALEABLE	
KEYING OPTION B, 7mm CLIP SLOT, YELLOW	34899-4071																	B	SALEABLE	
KEYING OPTION A, 7mm CLIP SLOT, YELLOW	34899-4070																	A	SALEABLE	
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER																		PRODUCTION TOOL STATUS	COMMENTS

PLR	NATURAL	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION A 40G CLIP SLOT	BLACK	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION A 40G CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION G 7mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION F 7mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION E 7mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION G 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION F 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION E 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x4 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
DESCRIPTION	COLOR	MATERIAL
BOM/APPLICABLE COMPONENTS TABLE		

ABBREVIATION	COMPONENT
A	CONNECTOR HOUSING KEYING OPTION A
B	CONNECTOR HOUSING KEYING OPTION B
C	CONNECTOR HOUSING KEYING OPTION C
D	CONNECTOR HOUSING KEYING OPTION D
E	CONNECTOR HOUSING KEYING OPTION E
F	CONNECTOR HOUSING KEYING OPTION F
G	CONNECTOR HOUSING KEYING OPTION G
PLR	PLR

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: MINOR BOM UPDATE - OBSOLETE PART NUMBER					molex 1.2MM 1X4, 1X6 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64							
mm		1:1														
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: DRWN: Gajare Abhishek Murugesh 16-Jan-2023 CHK'D: Graham Elliott 16-Jun-2023 APPR: Katy Boruszewski 16-Jun-2023												
ANGULAR TOL ± 3°																
4 PLACES		± 0		INITIAL REVISION: DRWN: MVANSLAMBROU 2012/07/13 APPR: VKOSHY 2012/07/24												
3 PLACES		± 0														
2 PLACES		± 0.1		DOCUMENT NUMBER SD-34899-6001												
1 PLACE		± 0.2														
0 PLACES		± 0.5		DOC TYPE				DOC PART		REVISION						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION			DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
							D-SIZE		34899		SEE TABLE		GENERAL MARKET		9 OF 11	

DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023	11:09:22
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KEYING OPTION A, 40-G CLIP SLOT, BLACK	34899-6070																	A	CONCEPT	
KEYING OPTION A, 40-G CLIP SLOT, YELLOW	34899-6050																	A	CONCEPT	
KEYING OPTION D, 11mm CLIP SLOT, STONE GRAY	34899-6063																D		OBSOLETE	
KEYING OPTION C, 11mm CLIP SLOT, DARK GRAY	34899-6062															C			OBSOLETE	
KEYING OPTION B, 11mm CLIP SLOT, LIGHT GRAY	34899-6061														B				OBSOLETE	
KEYING OPTION A, 11mm CLIP SLOT, BLACK	34899-6060													A					OBSOLETE	
KEYING OPTION D, 11mm CLIP SLOT, YELLOW	34899-6043													D					OBSOLETE	
KEYING OPTION C, 11mm CLIP SLOT, YELLOW	34899-6042													C					OBSOLETE	
KEYING OPTION B, 11mm CLIP SLOT, YELLOW	34899-6041													B					OBSOLETE	
KEYING OPTION A, 11mm CLIP SLOT, YELLOW	34899-6040													A					SALEABLE	
KEYING OPTION D, 7mm CLIP SLOT, STONE GRAY	34899-6023													D					OBSOLETE	
KEYING OPTION C, 7mm CLIP SLOT, DARK GRAY	34899-6022													C					OBSOLETE	
KEYING OPTION B, 7mm CLIP SLOT, LIGHT GRAY	34899-6021													B					OBSOLETE	
KEYING OPTION A, 7mm CLIP SLOT, BLACK	34899-6020													A					OBSOLETE	
KEYING OPTION D, 7mm CLIP SLOT, YELLOW	34899-6013													D					OBSOLETE	
KEYING OPTION C, 7mm CLIP SLOT, YELLOW	34899-6012													C					OBSOLETE	
KEYING OPTION B, 7mm CLIP SLOT, YELLOW	34899-6011													B					OBSOLETE	
KEYING OPTION A, 7mm CLIP SLOT, YELLOW	34899-6010													A					OBSOLETE	
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER																		PRODUCTION TOOL STATUS	COMMENTS

PLR	NATURAL	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION A 40G CLIP SLOT	BLACK	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION A 40G CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION D 11mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION D 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
DESCRIPTION	COLOR	MATERIAL
BOM/APPLICABLE COMPONENTS TABLE		

LEGEND TABLE	
ABBREVIATION	COMPONENT
A	CONNECTOR HOUSING KEYING OPTION A
B	CONNECTOR HOUSING KEYING OPTION B
C	CONNECTOR HOUSING KEYING OPTION C
D	CONNECTOR HOUSING KEYING OPTION D
PLR	PLR

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: MINOR BOM UPDATE - OBSOLETE PART NUMBER			molex 1.2MM 1X4, 1X6 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64						
mm		2:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)													
ANGULAR TOL		± 3 °					PRODUCT SALES DRAWING						
4 PLACES		± 0								DOCUMENT NUMBER SD-34899-6001 PSD 001 C1			
3 PLACES		± 0											
2 PLACES		± 0.1											
1 PLACE		± 0.2		DOCUMENT TYPE DOC PART REVISION									
0 PLACES		± 0.5											
EC NO: DRWN: Gajare Abhishek Murugesb 16-Jan-2023 CHK'D: Graham Elliott 16-Jun-2023 APPR: Katy Boruszewski 16-Jun-2023				INITIAL REVISION: DRWN: MVANSLAMBROU 2012/07/13 APPR: VKOSHY 2012/07/24			SHEET NUMBER 10 OF 11						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING D-SIZE		SERIES 34899		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET	

DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023	11:09:22
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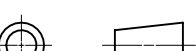
1x6 BLADE SEALED ASSEMBLY BOM
FOR WIRE DRESS COVER INTERFACE 1
REFER WIRE DRESS INTERFACE SHEET
FOR DETAILS

1x6 BLADE SEALED ASSEMBLY BOM
FOR WIRE DRESS COVER INTERFACE 2
REFER WIRE DRESS INTERFACE SHEET
FOR DETAILS

KEYING OPTION D, 11mm CLIP SLOT, STONE GRAY	34899-6123																D	SALEABLE	
KEYING OPTION C, 11mm CLIP SLOT, DARK GRAY	34899-6122																C	SALEABLE	
KEYING OPTION B, 11mm CLIP SLOT, LIGHT GRAY	34899-6121																B	SALEABLE	
KEYING OPTION A, 11mm CLIP SLOT, BLACK	34899-6120															A		SALEABLE	
KEYING OPTION D, 11mm CLIP SLOT, YELLOW	34899-6113													D				SALEABLE	
KEYING OPTION C, 11mm CLIP SLOT, YELLOW	34899-6112												C					SALEABLE	
KEYING OPTION B, 11mm CLIP SLOT, YELLOW	34899-6111												B					SALEABLE	
KEYING OPTION A, 11mm CLIP SLOT, YELLOW	34899-6110											A						SALEABLE	
KEYING OPTION D, 7mm CLIP SLOT, STONE GRAY	34899-6093									D								SALEABLE	
KEYING OPTION C, 7mm CLIP SLOT, DARK GRAY	34899-6092								C									SALEABLE	
KEYING OPTION B, 7mm CLIP SLOT, LIGHT GRAY	34899-6091							B										SALEABLE	
KEYING OPTION A, 7mm CLIP SLOT, BLACK	34899-6090					A												SALEABLE	
KEYING OPTION D, 7mm CLIP SLOT, YELLOW	34899-6083					D												SALEABLE	
KEYING OPTION C, 7mm CLIP SLOT, YELLOW	34899-6082					C												SALEABLE	
KEYING OPTION B, 7mm CLIP SLOT, YELLOW	34899-6081				B													SALEABLE	
KEYING OPTION A, 7mm CLIP SLOT, YELLOW	34899-6080		A															SALEABLE	
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER																	PRODUCTION TOOL STATUS	COMMENTS

PLR	NATURAL	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION D 11mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION D 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION C 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION B 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION A 11mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	STONE GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	DARK GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	LIGHT GRAY	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	BLACK	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION D 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION C 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION B 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
1x6 CONNECTOR HOUSING, KEYING OPTION A 7mm CLIP SLOT	YELLOW	SPS/NYLON GF20
DESCRIPTION	COLOR	MATERIAL
BOM/APPLICABLE COMPONENTS TABLE		

LEGEND TABLE	
ABBREVIATION	COMPONENT
A	CONNECTOR HOUSING KEYING OPTION A
B	CONNECTOR HOUSING KEYING OPTION B
C	CONNECTOR HOUSING KEYING OPTION C
D	CONNECTOR HOUSING KEYING OPTION D
PLR	PLR

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: MINOR BOM UPDATE - OBSOLETE PART NUMBER					
mm		1:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				1.2MM 1X4, 1X6 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64					
ANGULAR TOL ± 3 °									
4 PLACES ± 0				PRODUCT SALES DRAWING					
3 PLACES ± 0									
2 PLACES ± 0.1				DOCUMENT NUMBER DOC TYPE DOC PART REVISION SD-34899-6001 PSD 001 C1					
1 PLACE ± 0.2									
0 PLACES ± 0.5				MATERIAL NUMBER CUSTOMER SHEET NUMBER SEE TABLE GENERAL MARKET 11 OF 11					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
THIRD ANGLE PROJECTION 				DRAWING		SERIES			
				D-SIZE		34899			

DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023	11:09:22
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