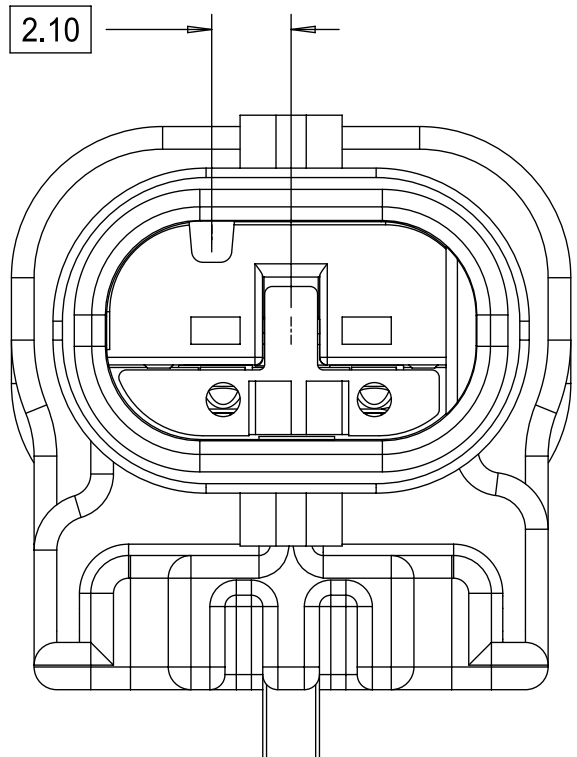
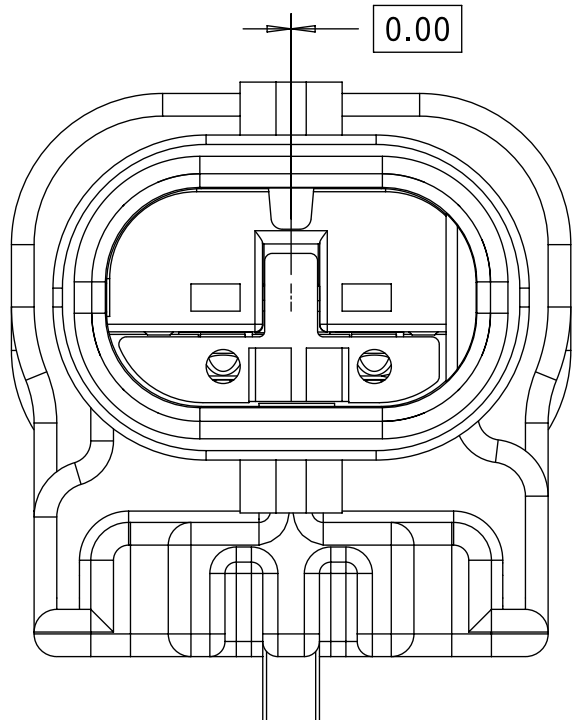


[illegible]

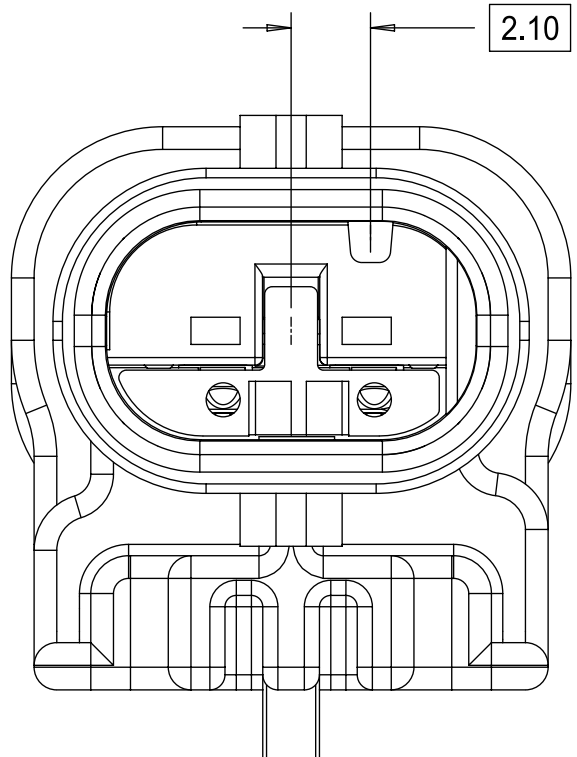
1x2 BLADE SEALED ASSEMBLY KEYING CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



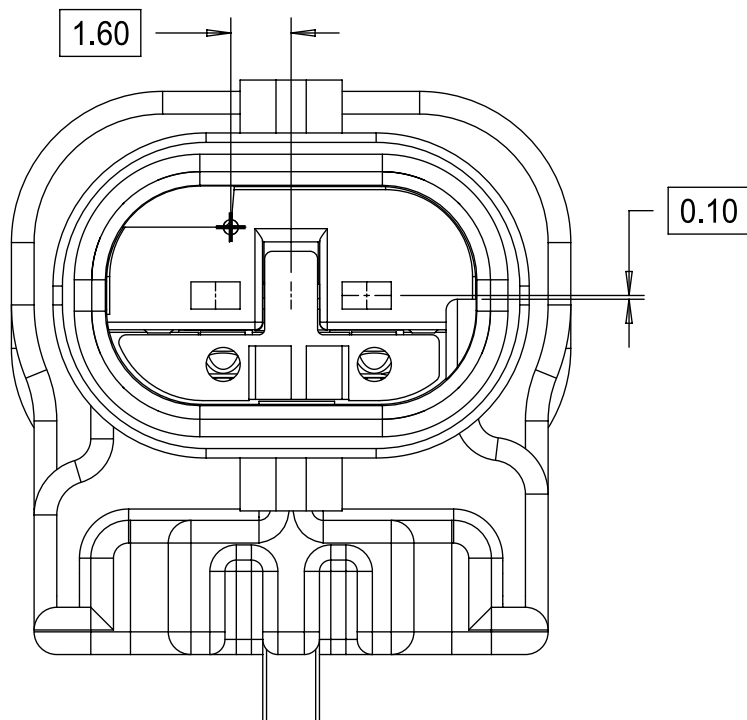
KEYING OPTION A




KEYING OPTION B



KEYING OPTION C

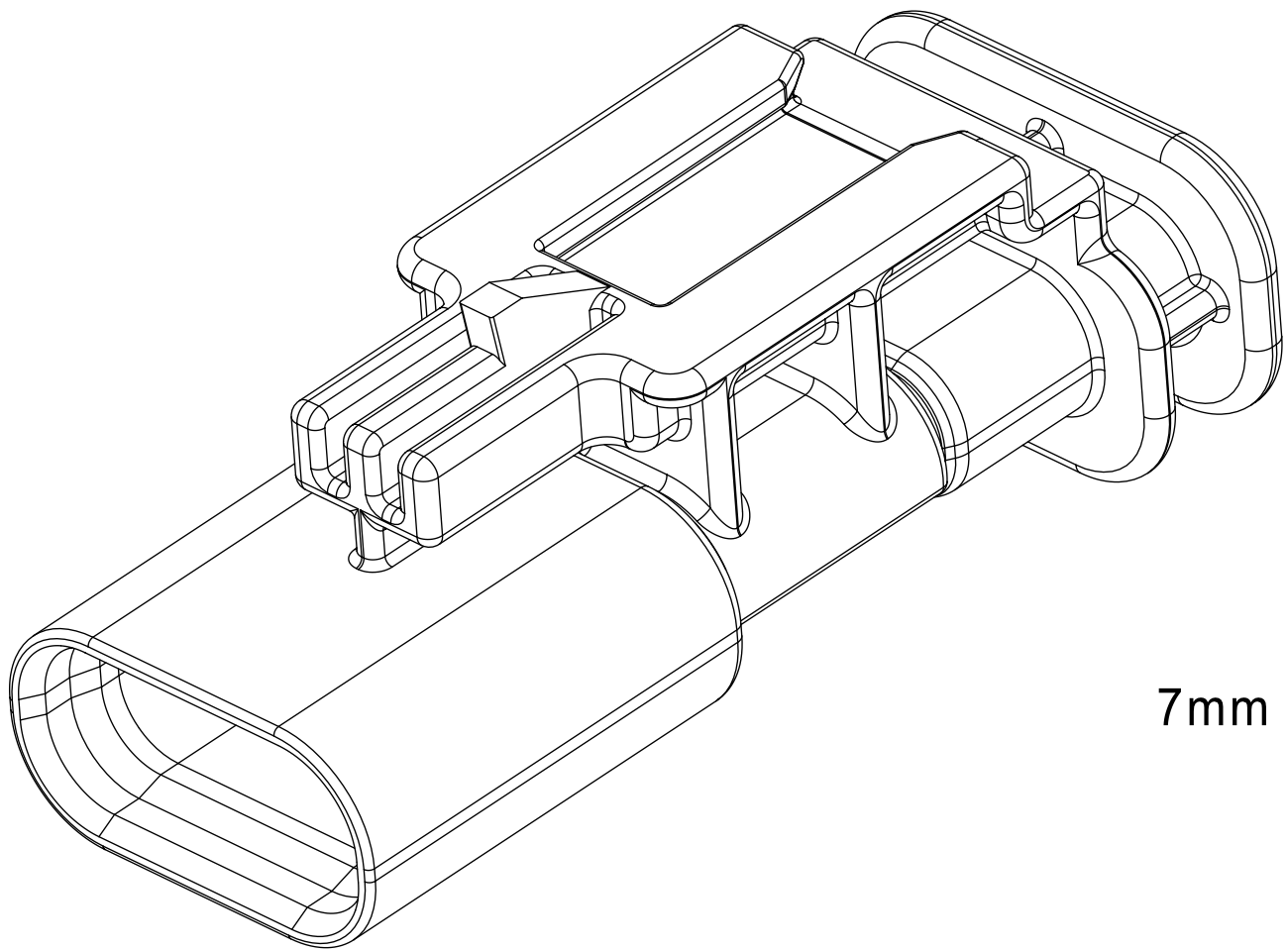


KEYING OPTION E

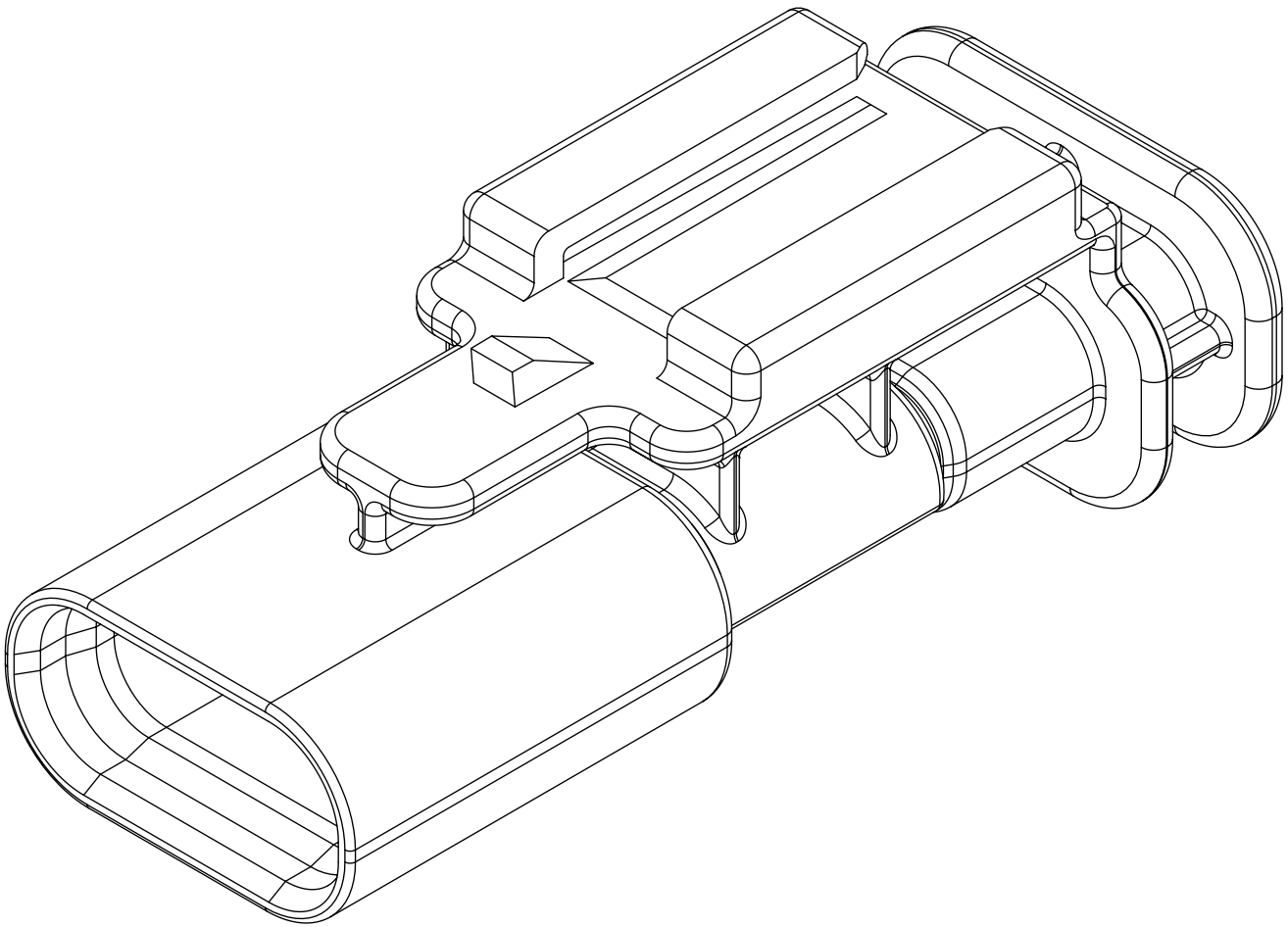
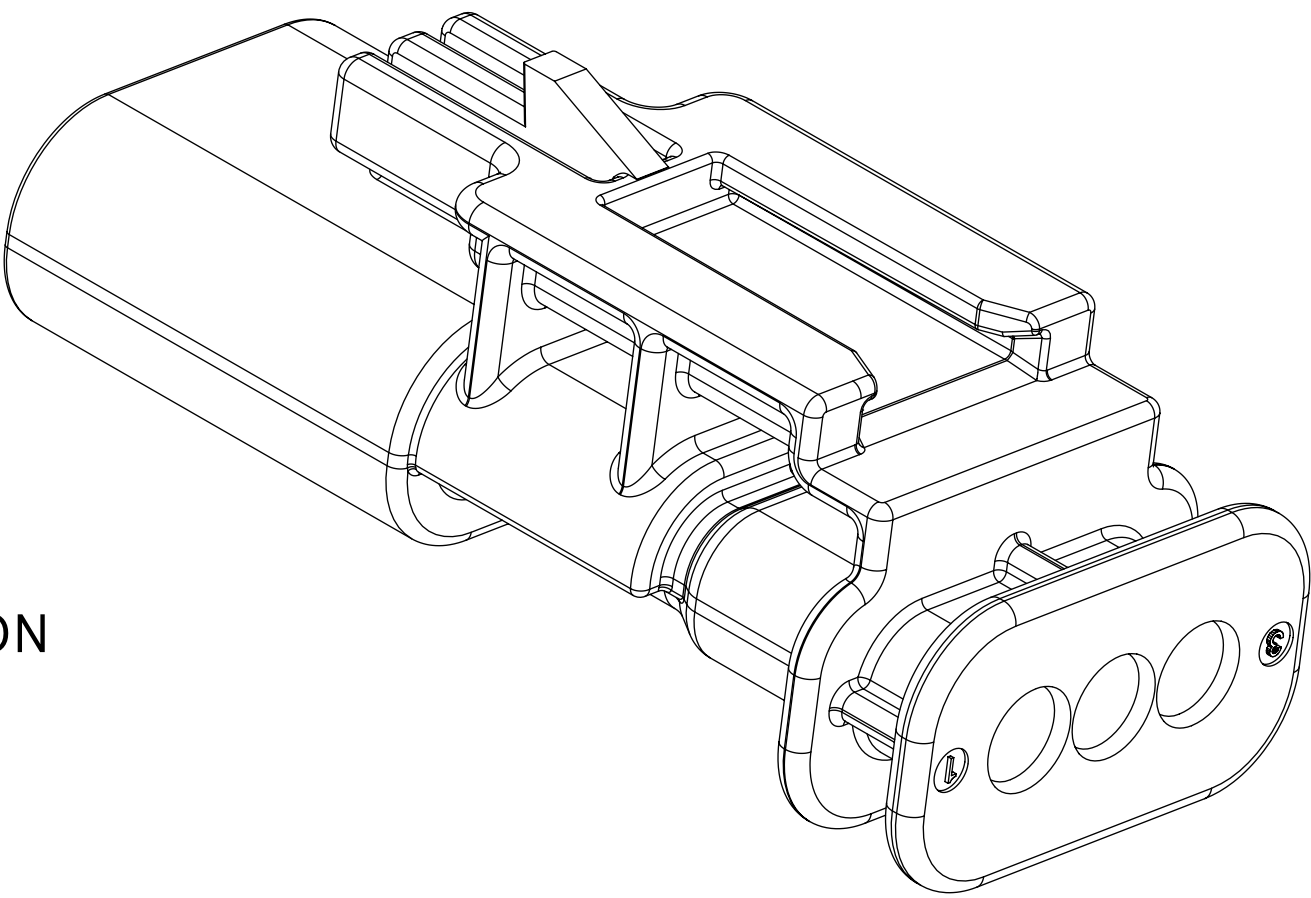
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405				<div>molex</div> <div>1.2MM 1X2, 1X3 BLADE MINOR UPDATES TO 3-CKT BOM</div>							
MM		5:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL		± 3°													
4 PLACES		±													
3 PLACES		±		STATUS: Production DRWN: Abhishek Gajare 2024-09-02 CHK'D: ChandrashekarS 2024-09-04 APPR: Katy Boruszewski 2024-09-06											
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		SERIES 34899		MATERIAL NUMBER SEE BOM		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 11	

PRODUCT CUSTOMER DRAWING									
DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
SD-34899-2001				PSD		001		B2	

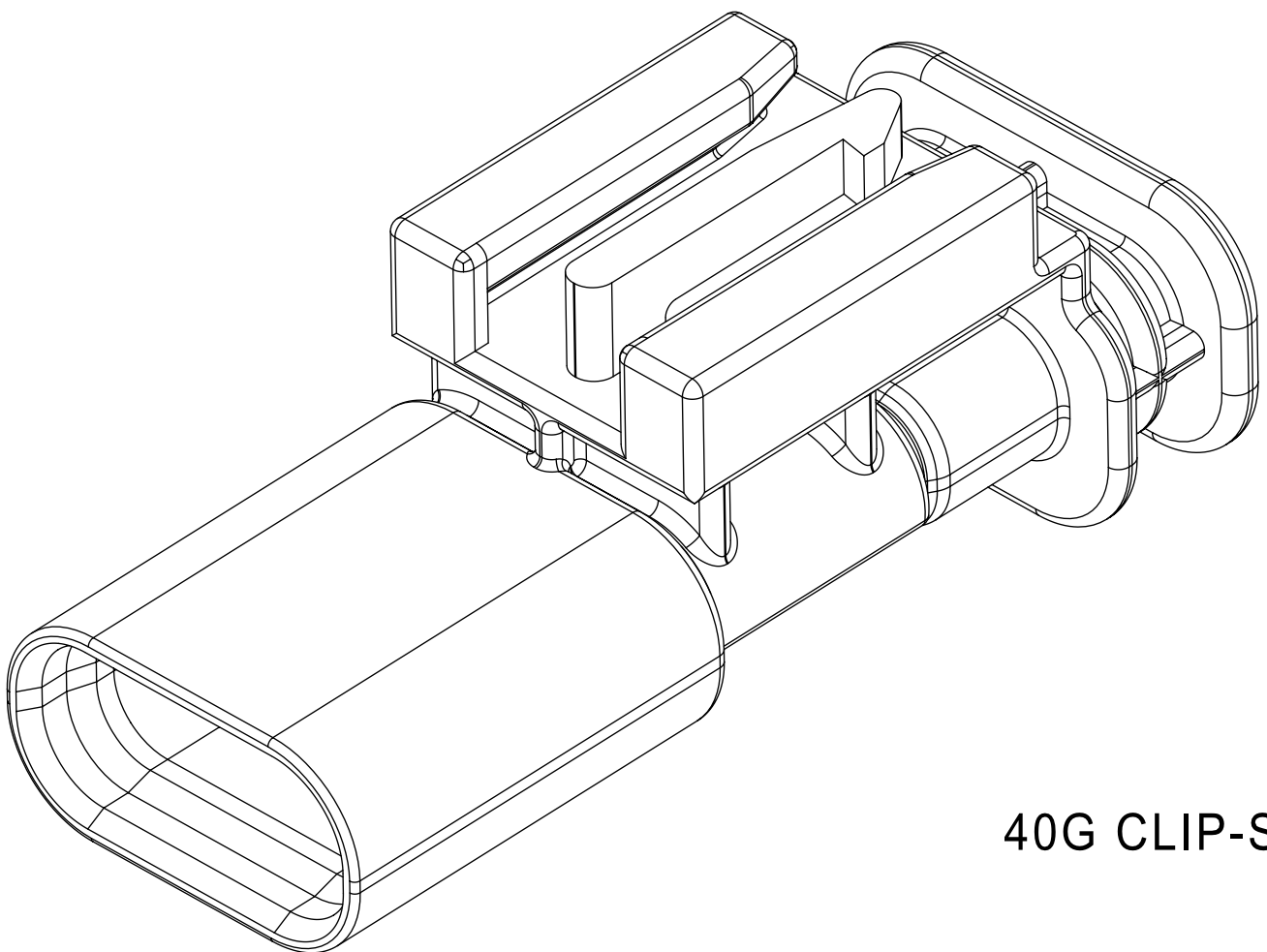
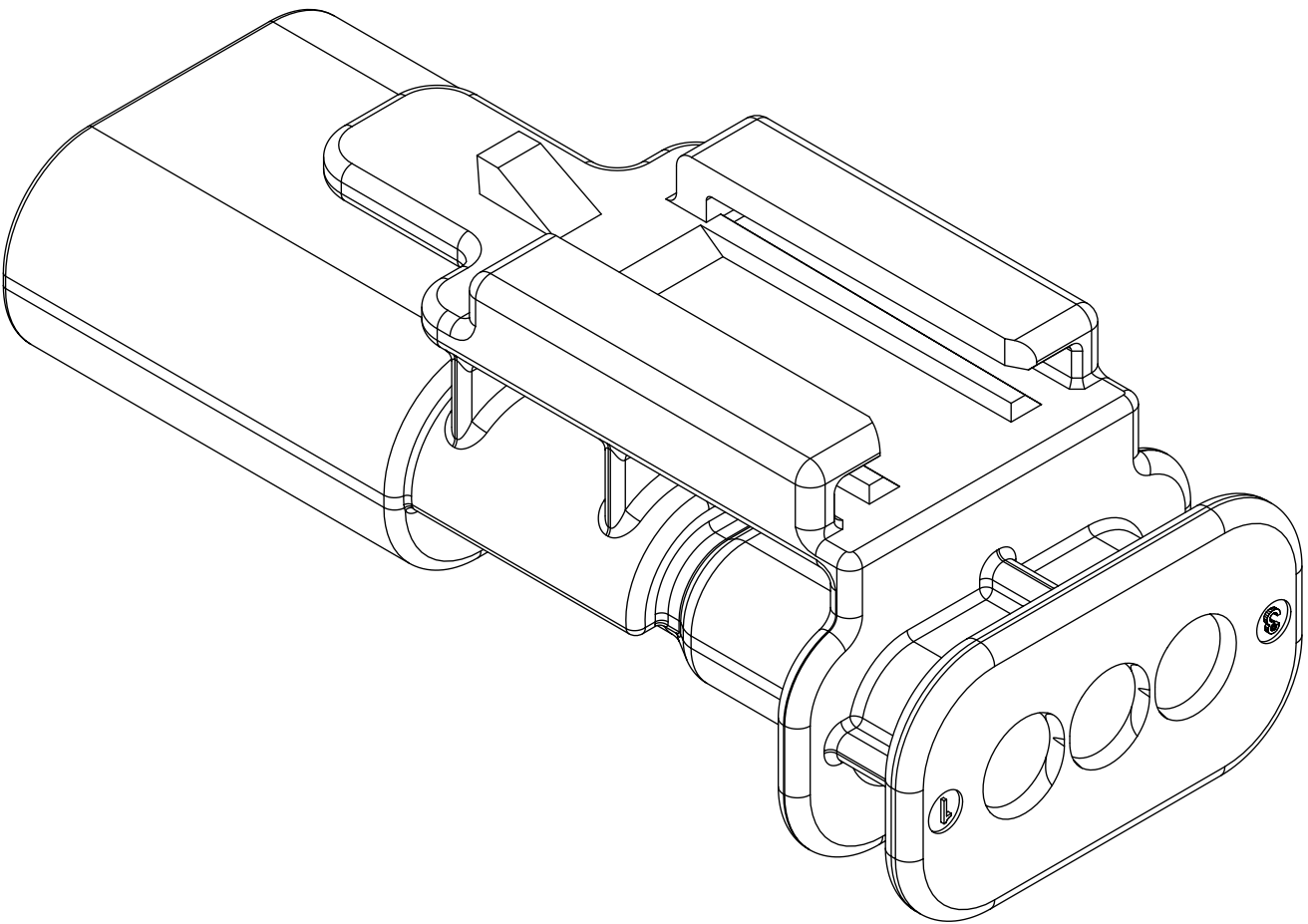
CLIP-SLOT CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



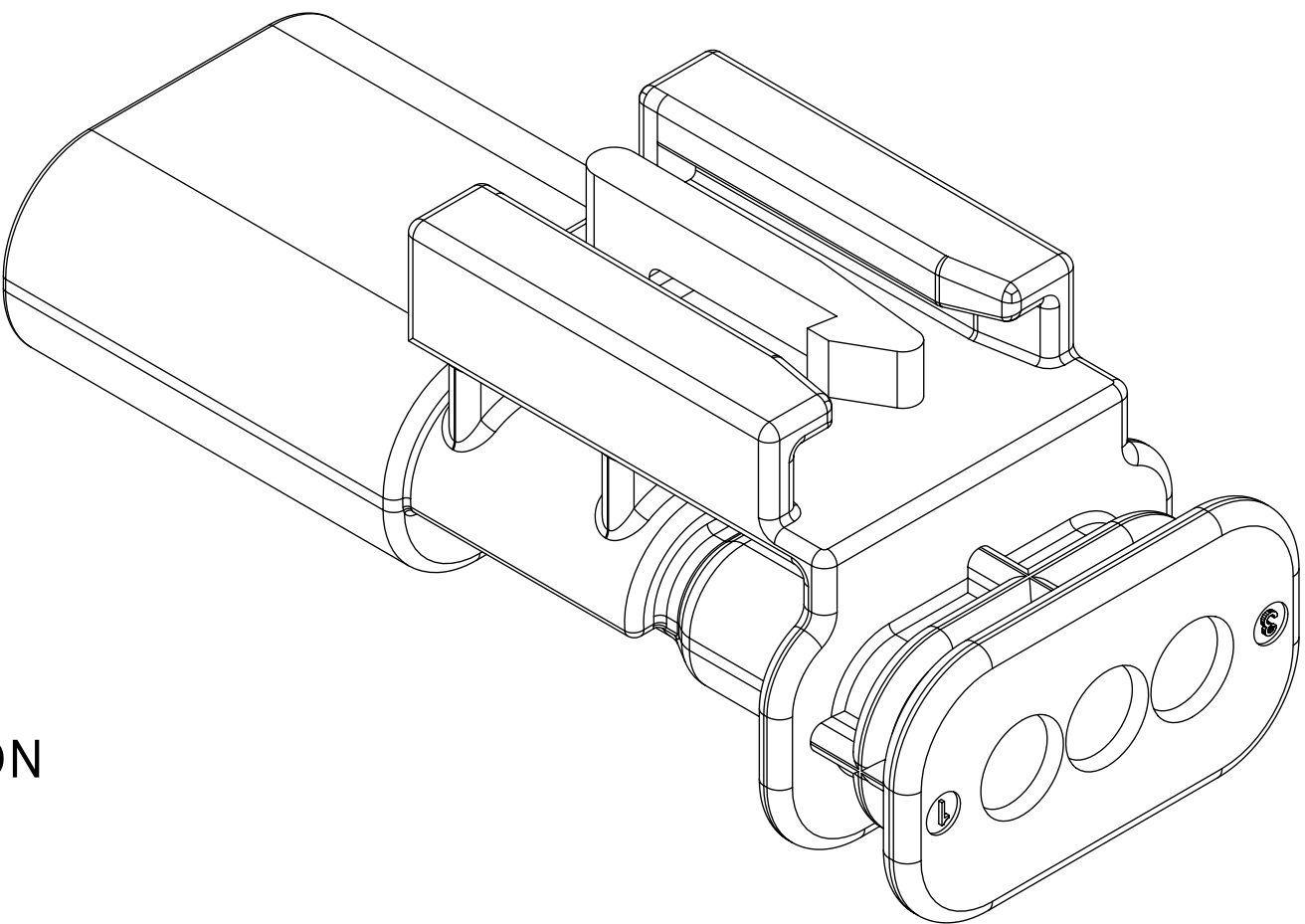
7mm CLIP-SLOT OPTION





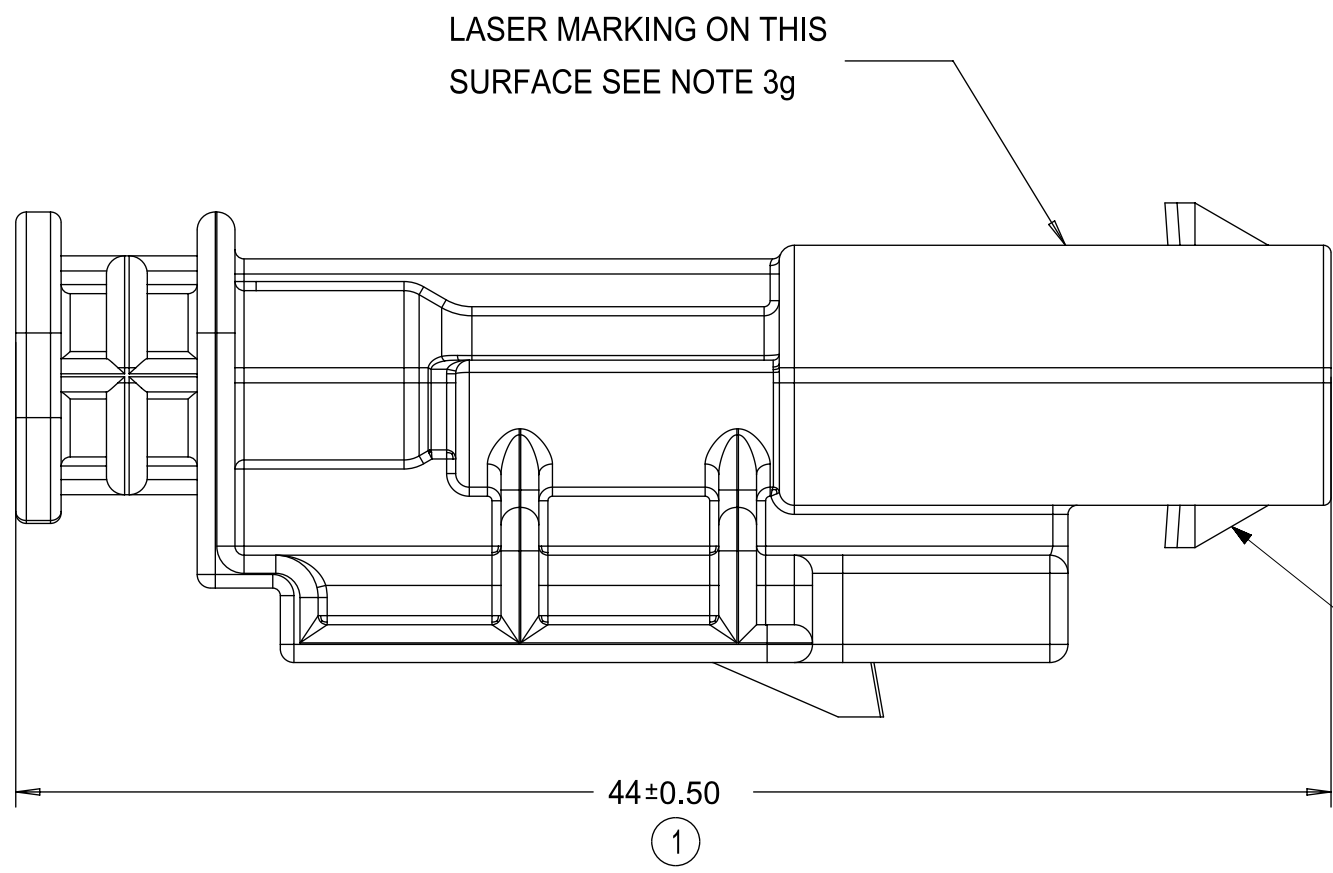
11mm CLIP-SLOT OPTION



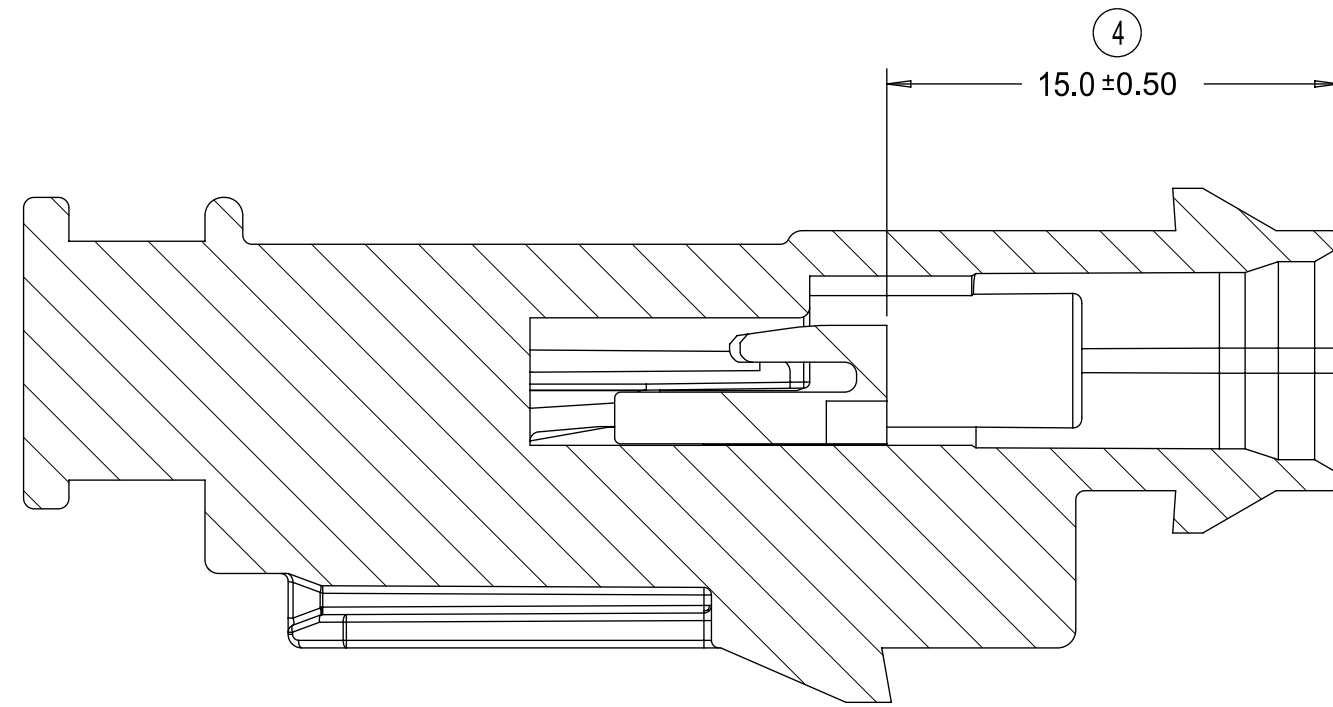
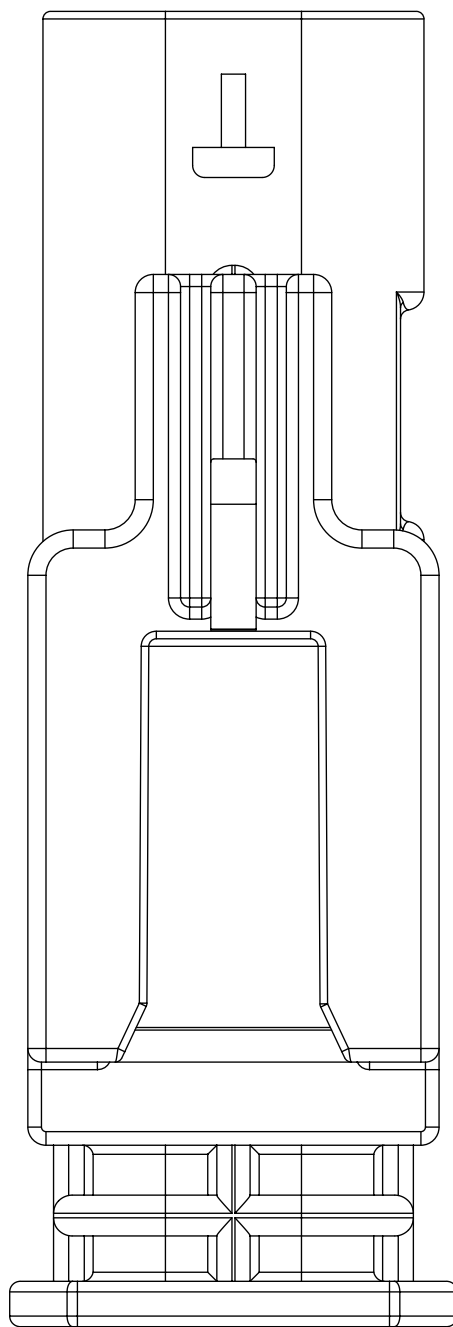
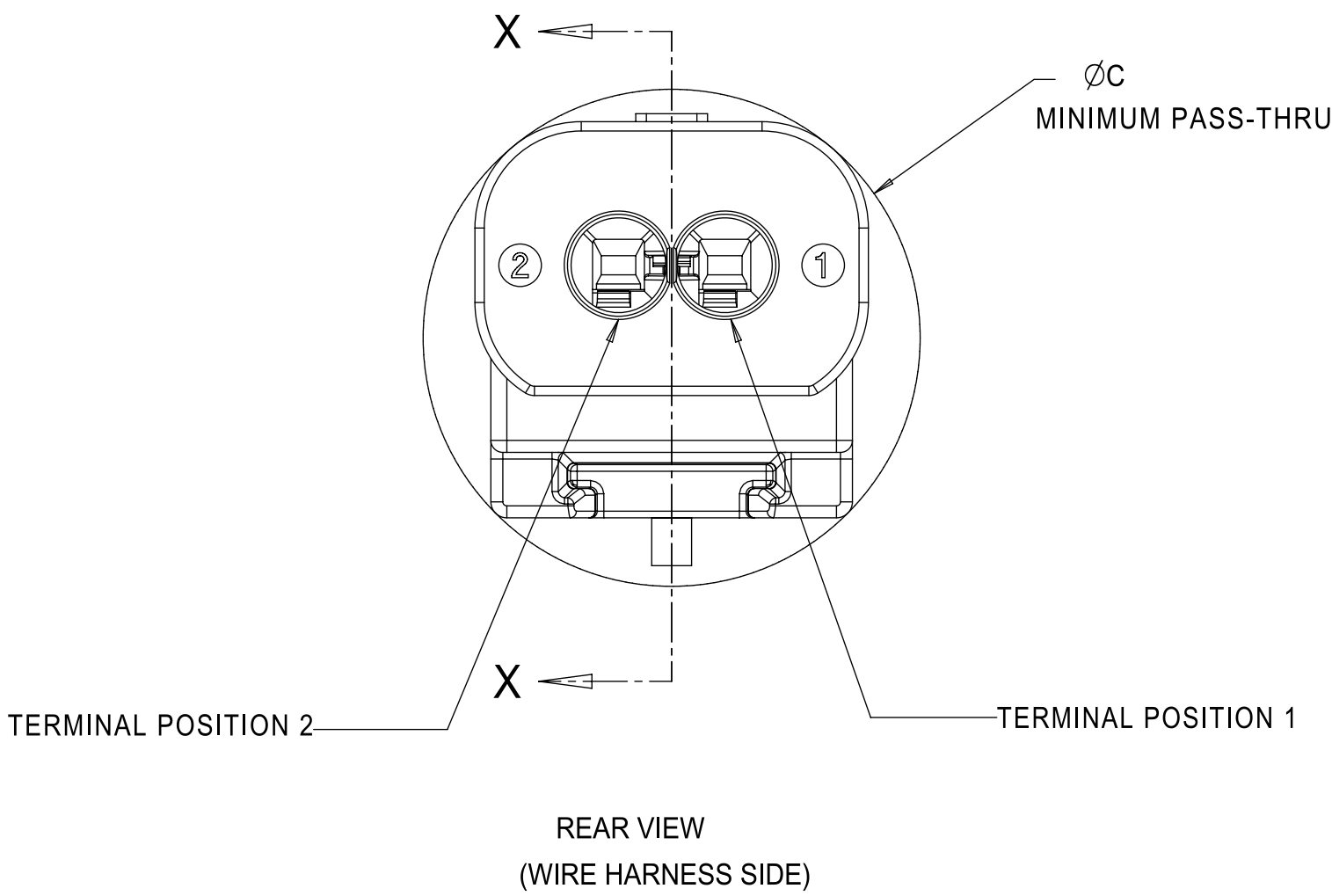
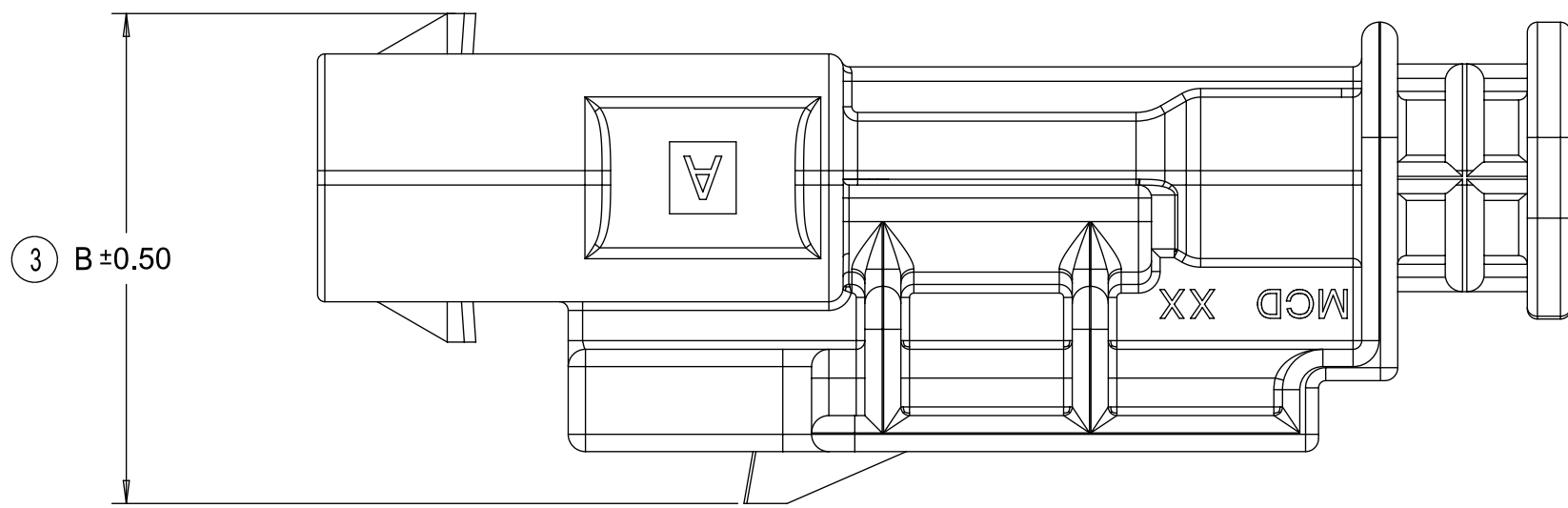
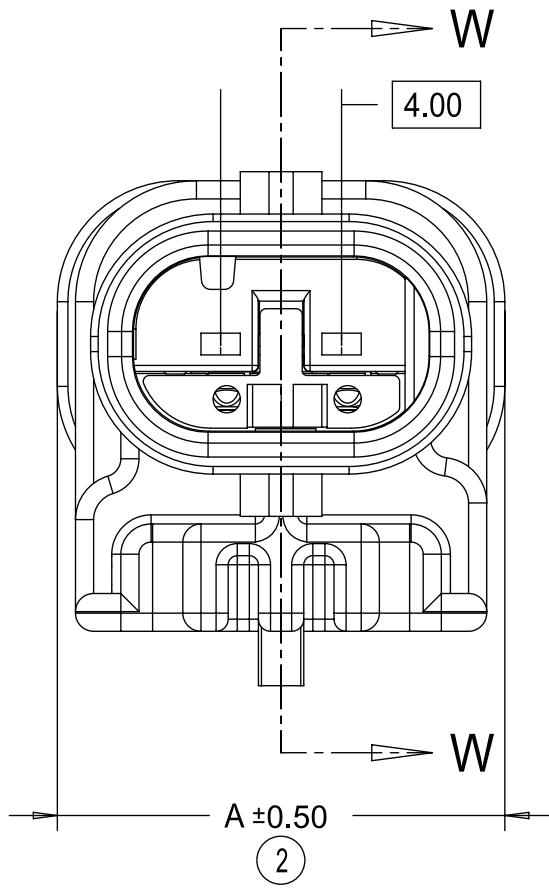
40G CLIP-SLOT OPTION



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				<div>molex</div>					
MM		4:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)								1.2MM 1X2, 1X3 BLADE MINOR UPDATES TO 3-CKT BOM					
ANGULAR TOL ± 3°													
4 PLACES		±											
3 PLACES		±											
2 PLACES		± 0.100											
1 PLACE		± 0.20		STATUS: Production DRWN: Abhishek Gajare 2024-09-02 CHK'D: ChandrashekarS 2024-09-04 APPR: Katy Boruszewski 2024-09-06				PRODUCT CUSTOMER DRAWING <div>DOCUMENT NUMBER SD-34899-2001</div> <div>DOC TYPE PSD</div> <div>DOC PART 001</div> <div>REVISION B2</div>					
0 PLACES		± 0.50											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													
THIRD ANGLE PROJECTION <div></div>				DRAWING D-SIZE		SERIES 34899		MATERIAL NUMBER SEE BOM		CUSTOMER GENERAL MARKET		SHEET NUMBER 4 OF 11	

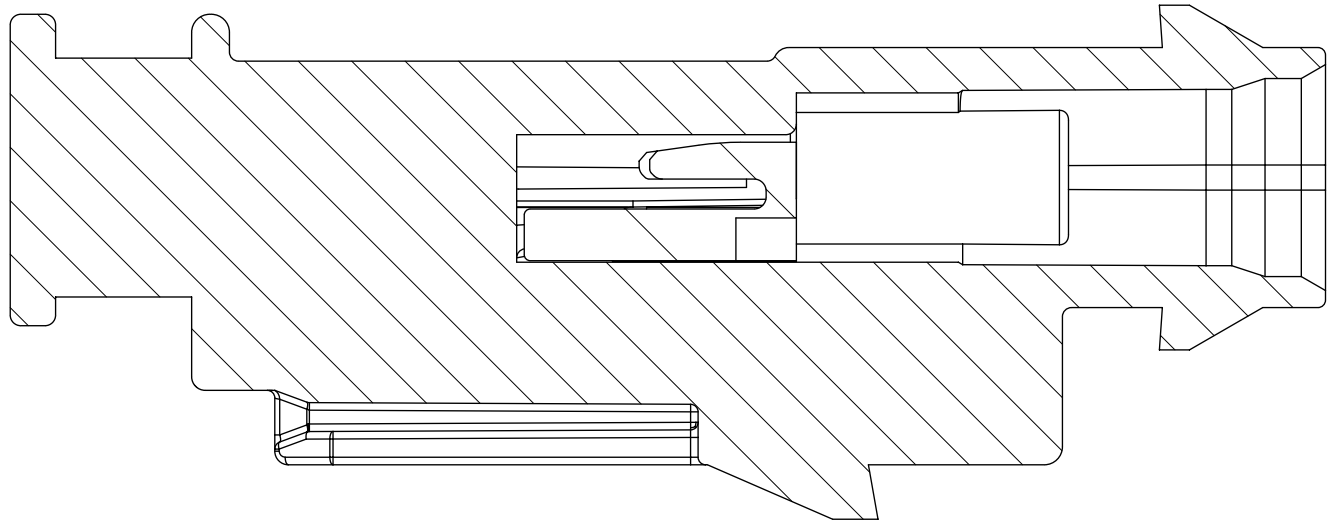


SECOND SHARKFIN ONLY
PRESENT ON 1X2 PNs



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		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405				<div>molex</div> <div>1.2MM 1X2, 1X3 BLADE MINOR UPDATES TO 3-CKT BOM</div>					
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											
STATUS: Production DRWN: Abhishek Gajare CHK'D: ChandrashekarS APPR: Katy Boruszewski				2024-09-02		2024-09-04		2024-09-06					
				PRODUCT CUSTOMER DRAWING				DOCUMENT NUMBER		DOC TYPE		DOC PART	
								SD-34899-2001		PSD		001	
												B2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER			
						D-SIZE		34899		SEE BOM			
										CUSTOMER			
										GENERAL MARKET			
										SHEET NUMBER			
										5 OF 11			

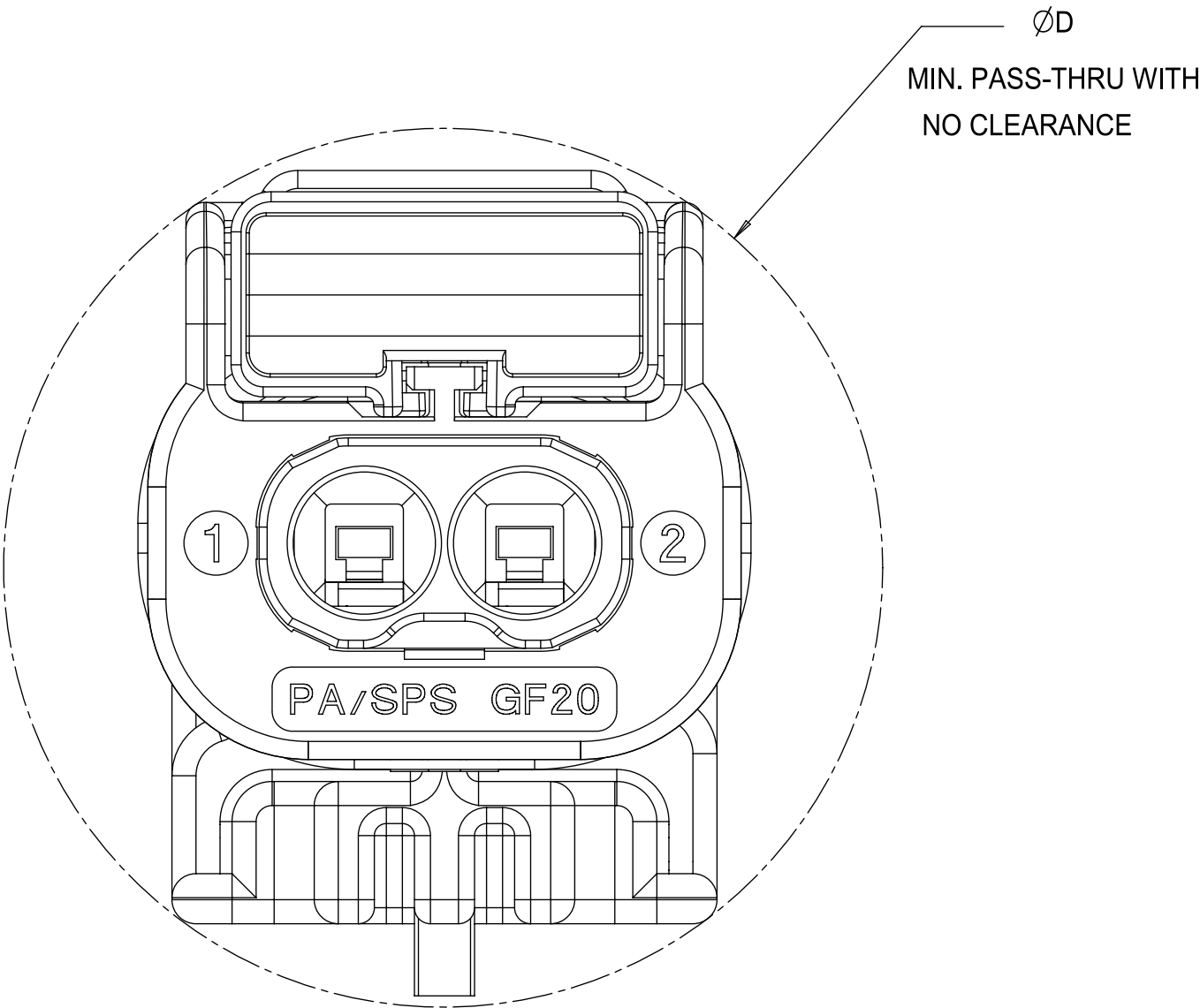
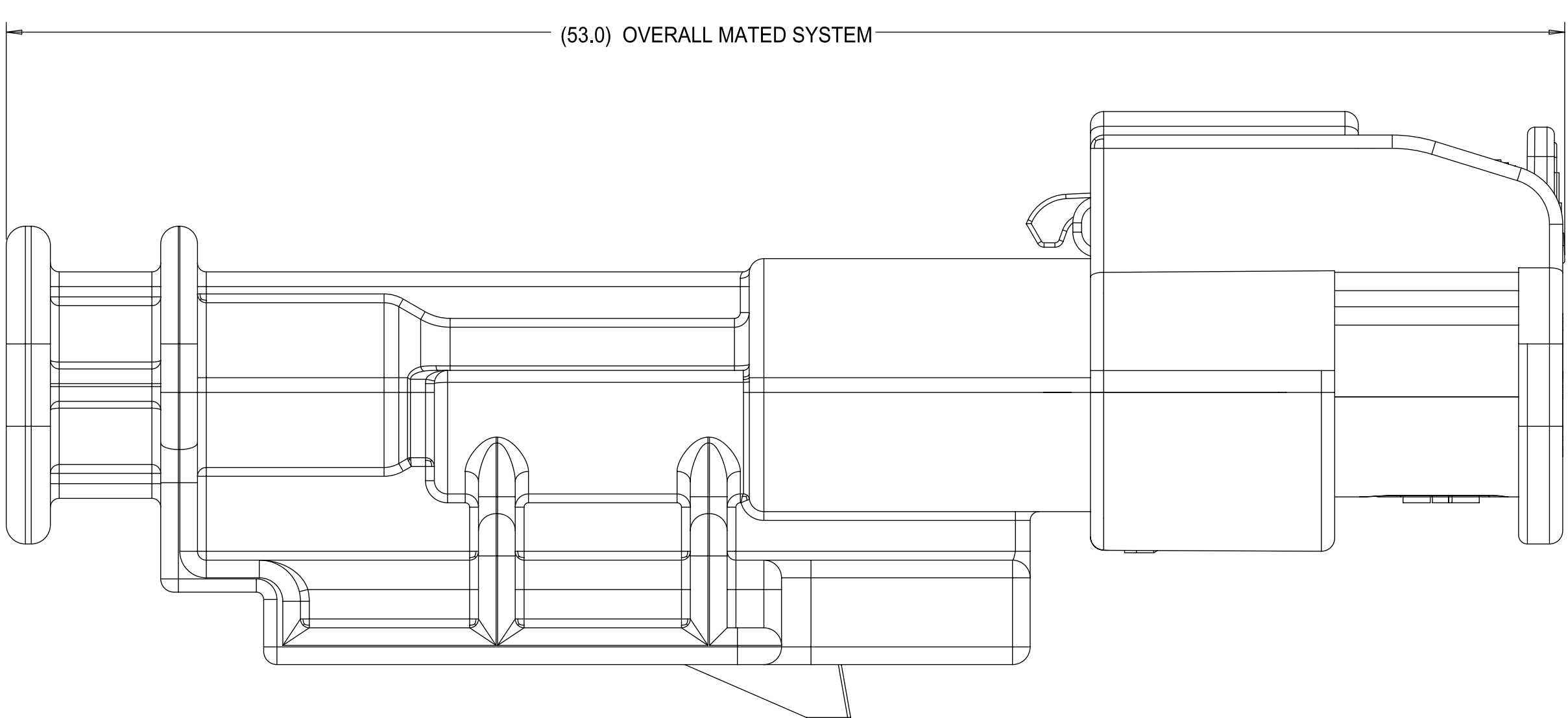
molex

1.2MM 1X2, 1X3 BLADE
MINOR UPDATES TO 3-CKT BOM

PRODUCT CUSTOMER DRAWING

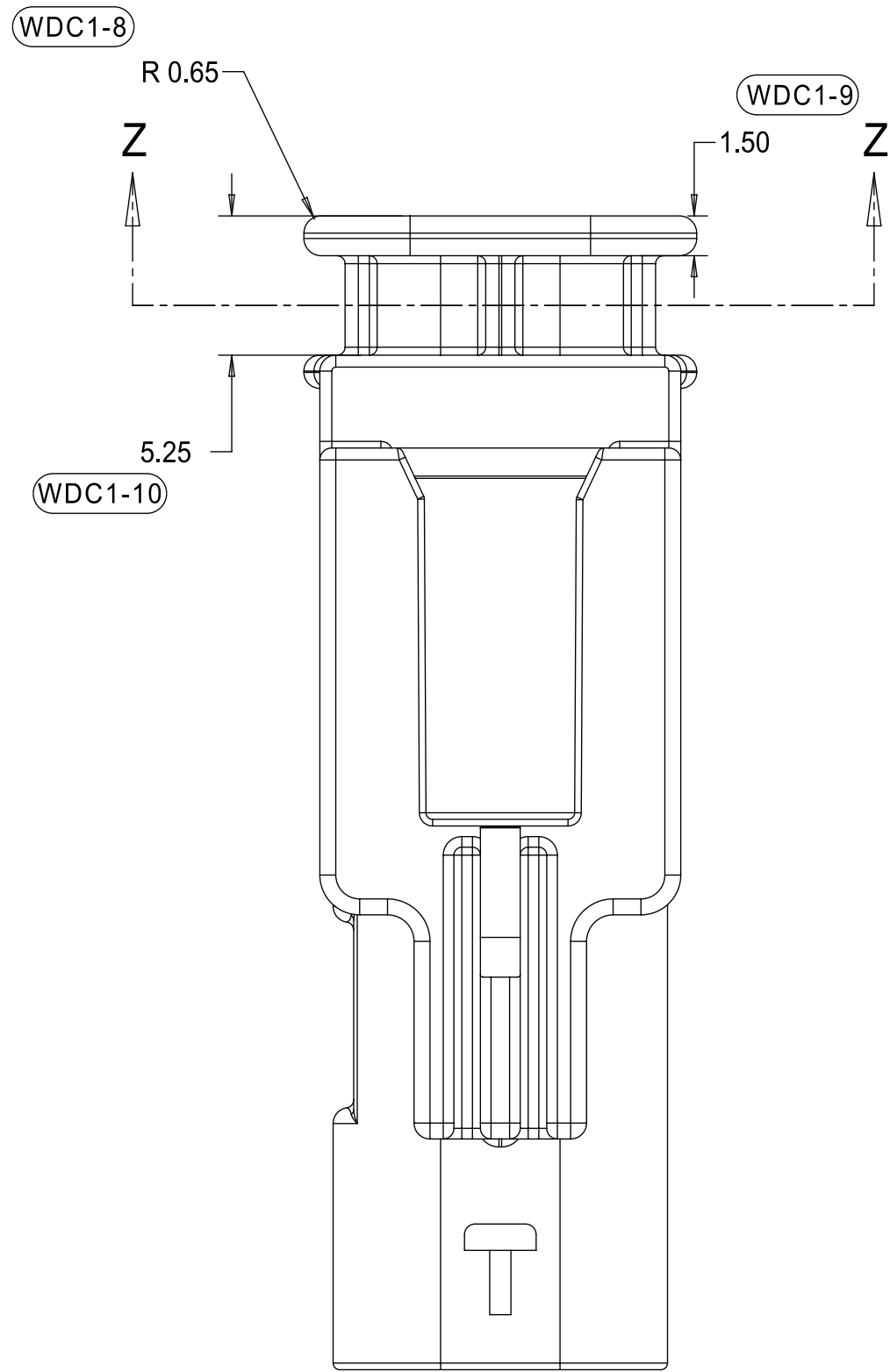
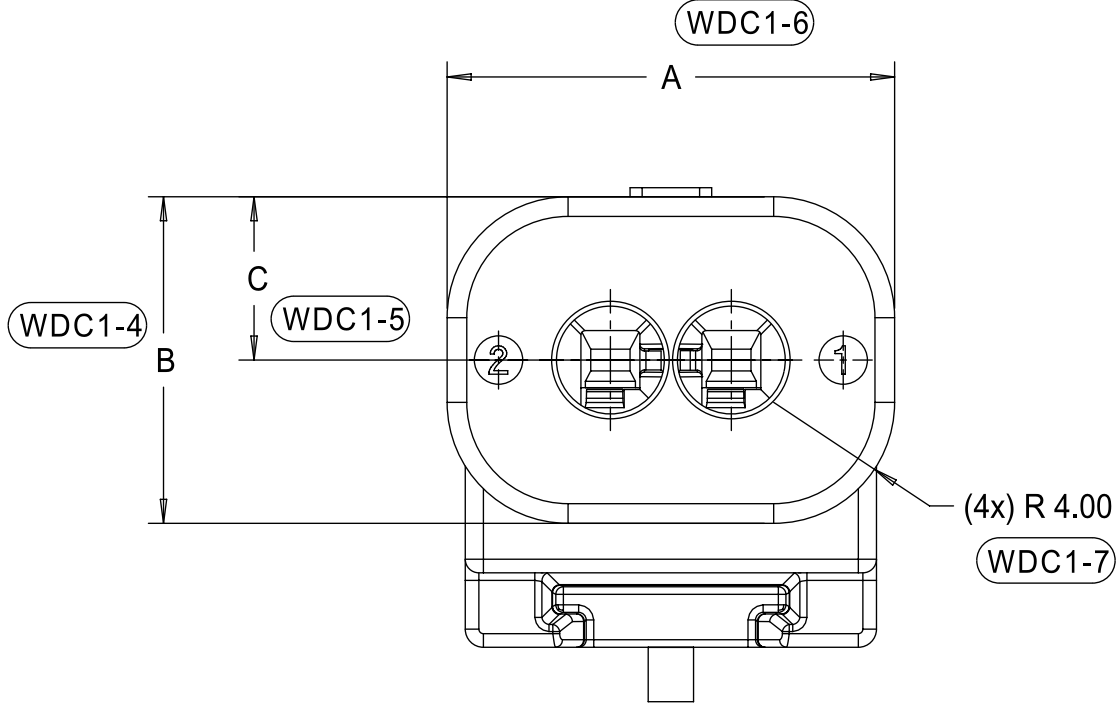
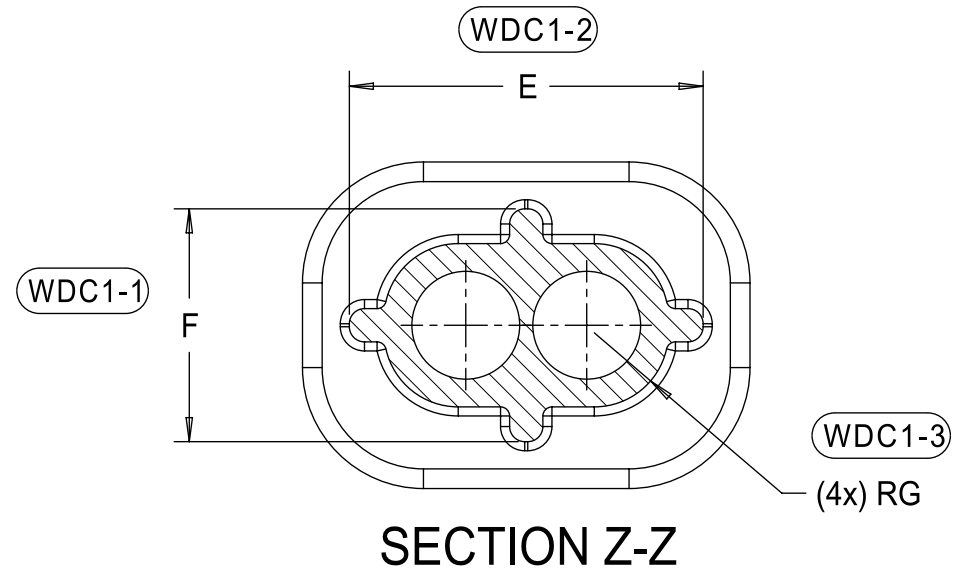
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-34899-2001	PSD	001	B2

CONNECTION SYSTEM PACKAGING



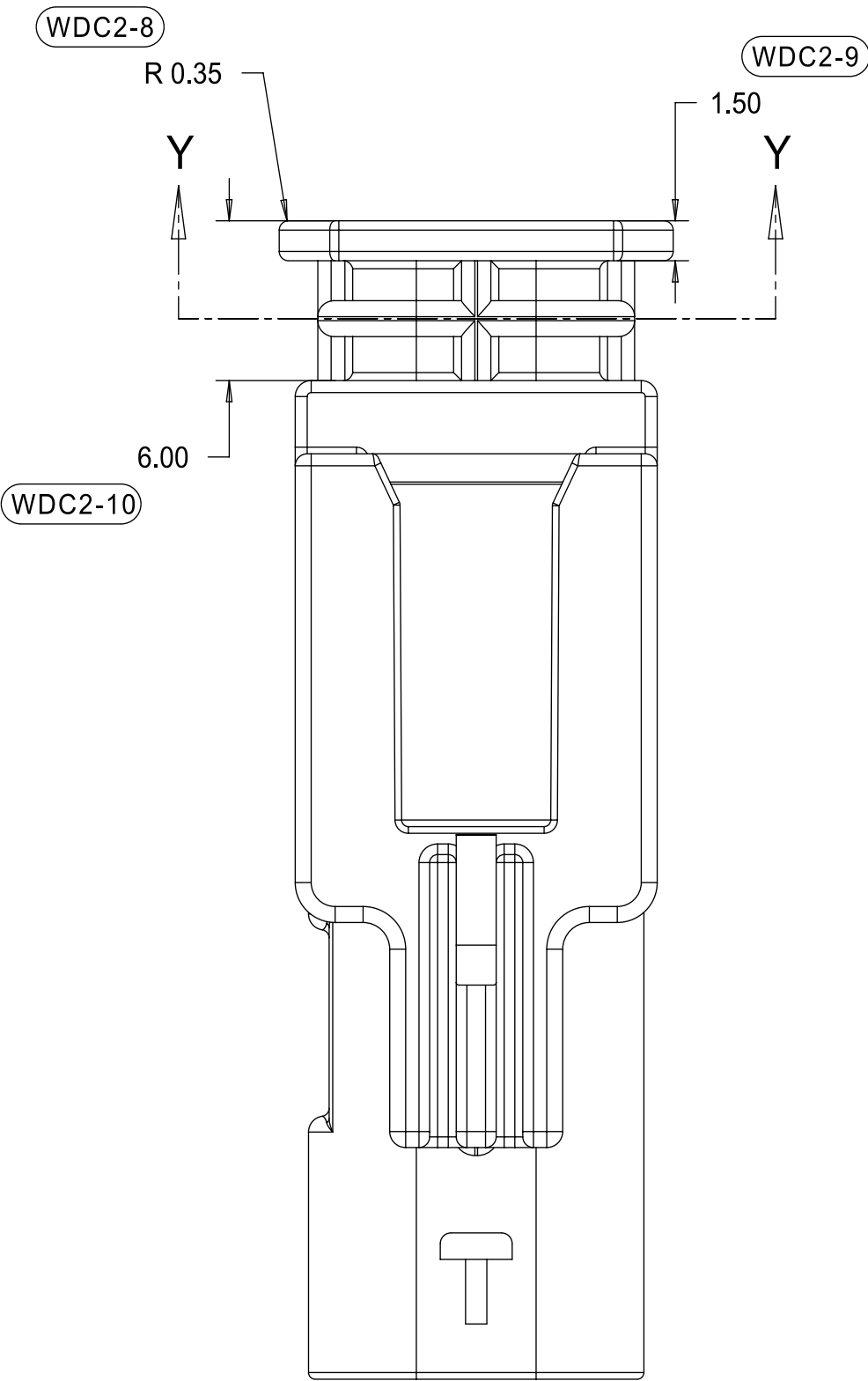
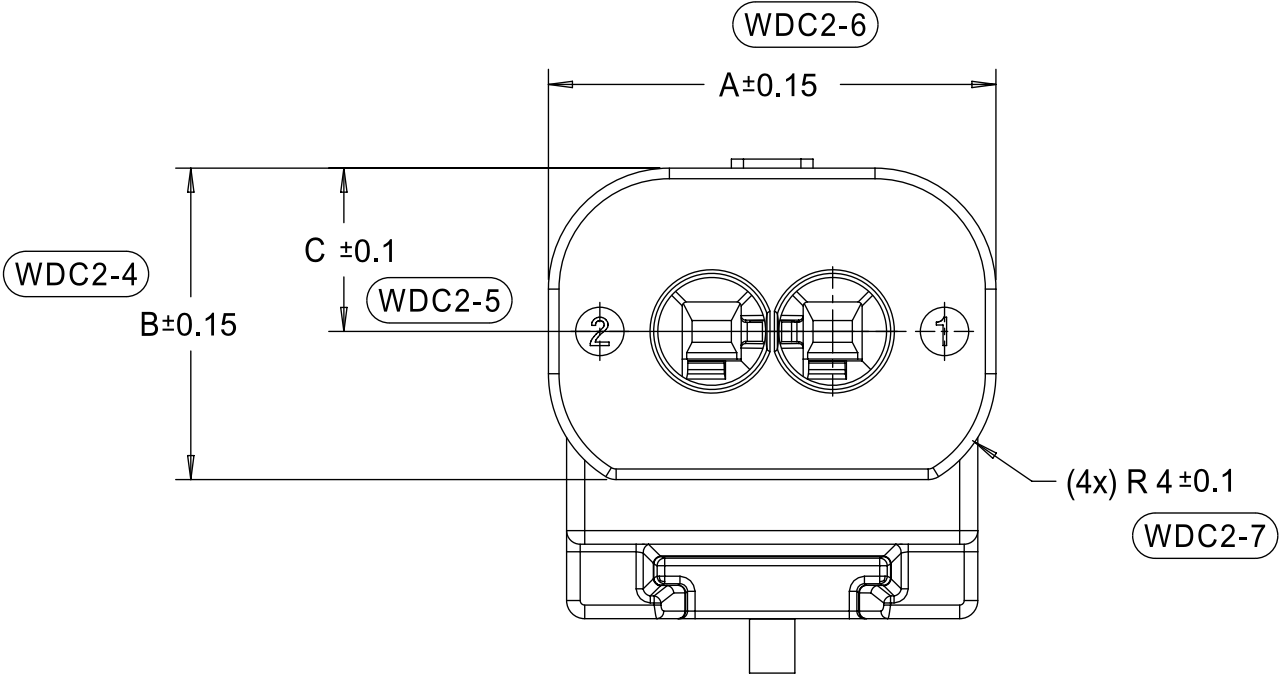
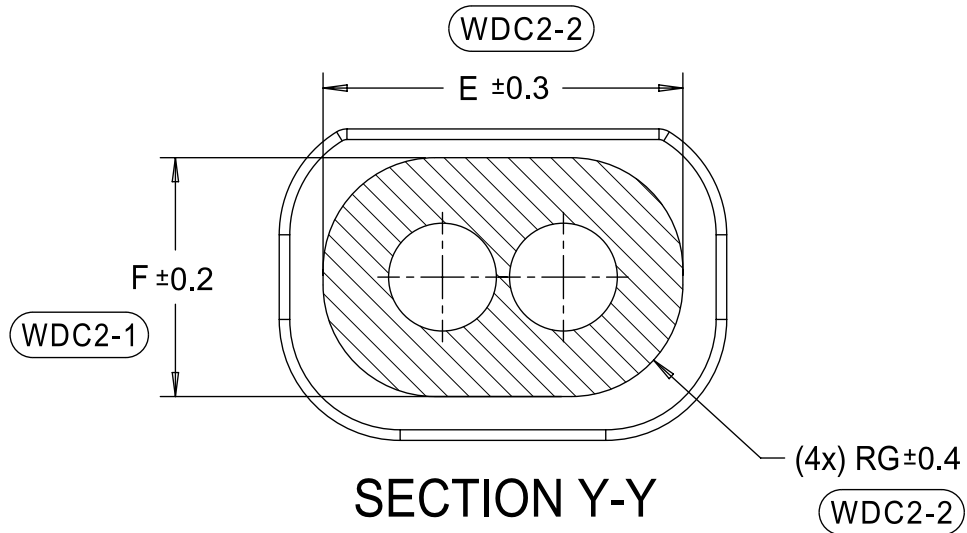
1x3 RECEPTACLE MATED TO 1x3 BLADE, 40 CLIP SLOT	TBD
1x3 RECEPTACLE MATED TO 1x3 BLADE, 11mm CLIP SLOT	24.0
1x3 RECEPTACLE MATED TO 1x3 BLADE, 7mm CLIP SLOT	23.0
1x2 RECEPTACLE MATED TO 1x2 BLADE, 40G CLIP SLOT	23.0
1x2 RECEPTACLE MATED TO 1x2 BLADE, 11mm CLIP SLOT	23.0
1x2 RECEPTACLE MATED TO 1x2 BLADE, 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				<div>molex</div>									
MM		6:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)								1.2MM 1X2, 1X3 BLADE MINOR UPDATES TO 3-CKT BOM									
ANGULAR TOL ± 3°																	
4 PLACES		±		STATUS: Production DRWN: Abhishek Gajare 2024-09-02 CHK'D: ChandrashekarS 2024-09-04 APPR: Katy Boruszewski 2024-09-06				PRODUCT CUSTOMER DRAWING									
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		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
						D-SIZE		34899		SEE BOM		SD-34899-2001		PSD		001	
						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

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

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: Abhishek Gajare
CHK'D: ChandrashekarS
APPR: Katy Boruszewski

2024-09-02
2024-09-04
2024-09-06

1.2MM 1X2, 1X3 BLADE
MINOR UPDATES TO 3-CKT BOM

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-34899-2001	PSD	001	B2

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
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

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

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: Abhishek Gajare

CHK'D: ChandrashekarS

APPR: Katy Boruszewski

2024-09-02

2024-09-04

2024-09-06

DOCUMENT NUMBER

SD-34899-2001

DOC TYPE

PSD

DOC PART

001

REVISION

B2

MATERIAL NUMBER

SEE BOM

CUSTOMER

GENERAL MARKET

SHEET NUMBER

8 OF 11

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

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

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

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

STATUS: Production

DRWN: Abhishek Gajare

CHK'D: ChandrashekarS

APPR: Katy Boruszewski

2024-09-02

2024-09-04

2024-09-06

THIRD ANGLE PROJECTION

DRAWING

SERIES

DOCUMENT NUMBER

SD-34899-2001

DOC TYPE

PSD

DOC PART

001

REVISION

B2

PRODUCT CUSTOMER DRAWING

MATERIAL NUMBER

SEE BOM

CUSTOMER

GENERAL MARKET

SHEET NUMBER

9 OF 11

1.2MM 1X2, 1X3 BLADE

MINOR UPDATES TO 3-CKT BOM



molex

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

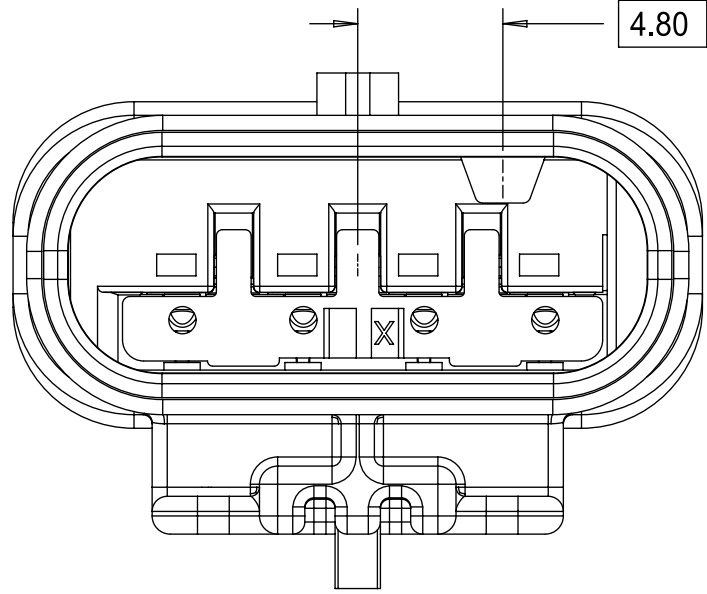
KEYING OPTION D, 11mm CLIP SLOT, STONE GRAY	34899-3043	1																D	OBSOLETE	
KEYING OPTION C, 11mm CLIP SLOT, DARK GRAY	34899-3042	1																C	OBSOLETE	
KEYING OPTION B, 11mm CLIP SLOT, LIGHT GRAY	34899-3041	1																B	OBSOLETE	
KEYING OPTION A, 11mm CLIP SLOT, BLACK	34899-3040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

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		

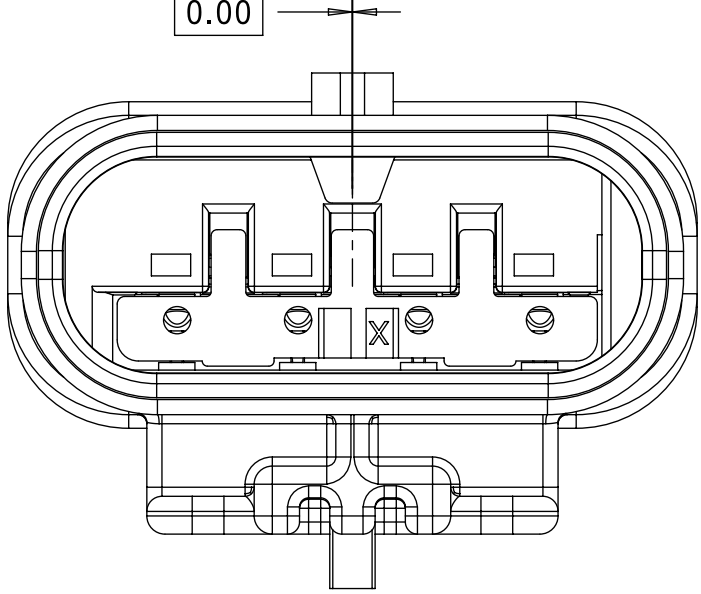
LEGEND TABLE	
ABBREVIATION	COMPONENT
A	CONNECTOR HOUSING KEYING OPTION A
B	CONNECTOR HOUSING KEYING OPTION B
C	CONNECTOR HOUSING KEYING OPTION C
D	CONNECTOR HOUSING KEYING OPTION D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405				<div>molex</div> <div>1.2MM 1X2, 1X3 BLADE MINOR UPDATES TO 3-CKT BOM</div>											
MM		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		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
										D-SIZE		34899		SEE BOM		GENERAL MARKET		10 OF 11	
				STATUS: Production								DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
				DRWN: Abhishek Gajare				2024-09-02		SD-34899-2001				PSD		001		B2	
				CHK'D: Chandrashekar S				2024-09-04											
				APPR: Katy Boruszewski				2024-09-06											

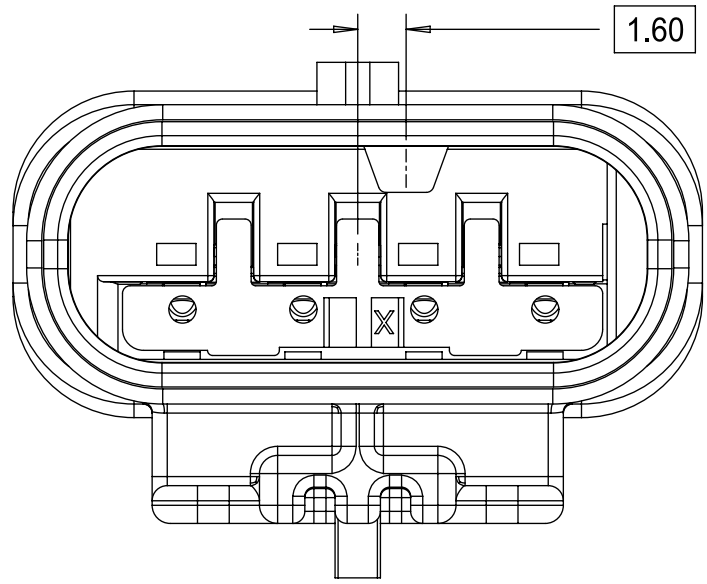
1x4 BLADE SEALED ASSEMBLY KEYING CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



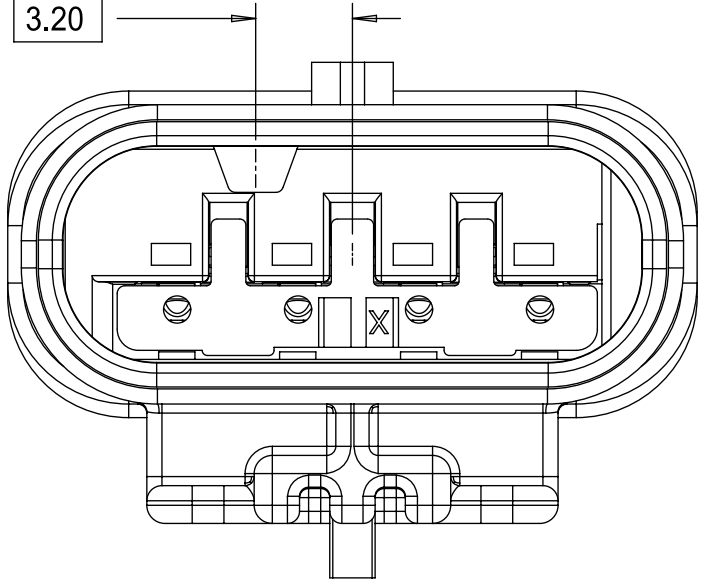
KEYING OPTION A



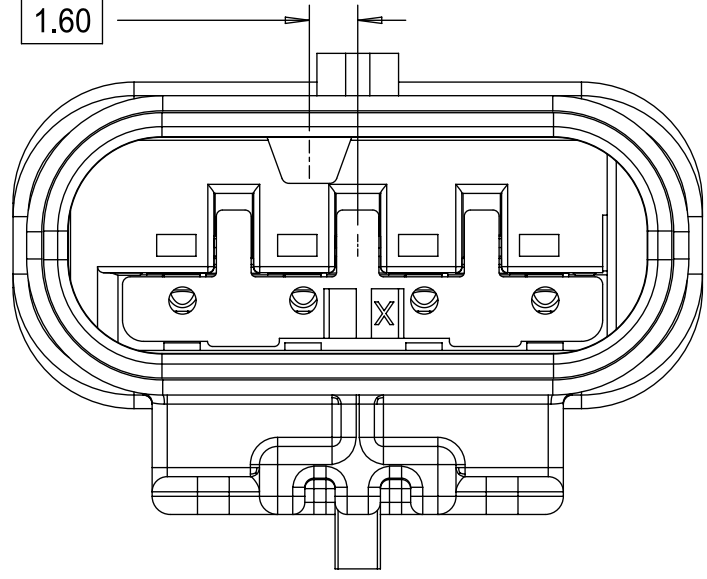
KEYING OPTION F



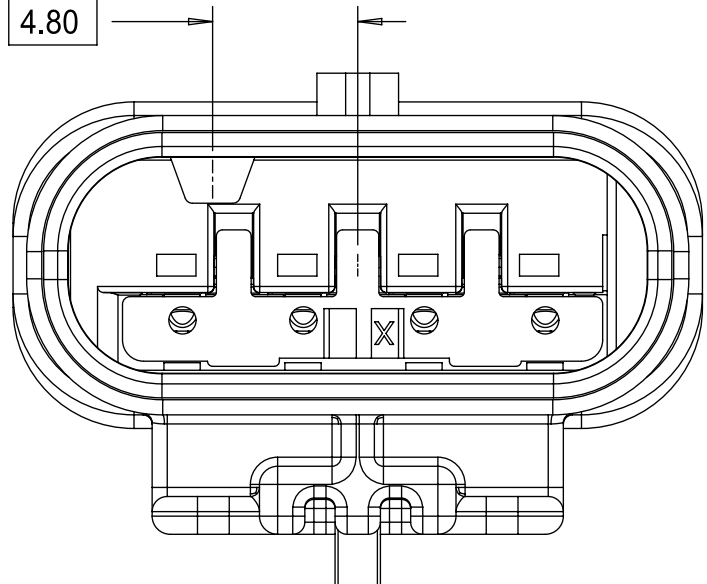
KEYING OPTION B



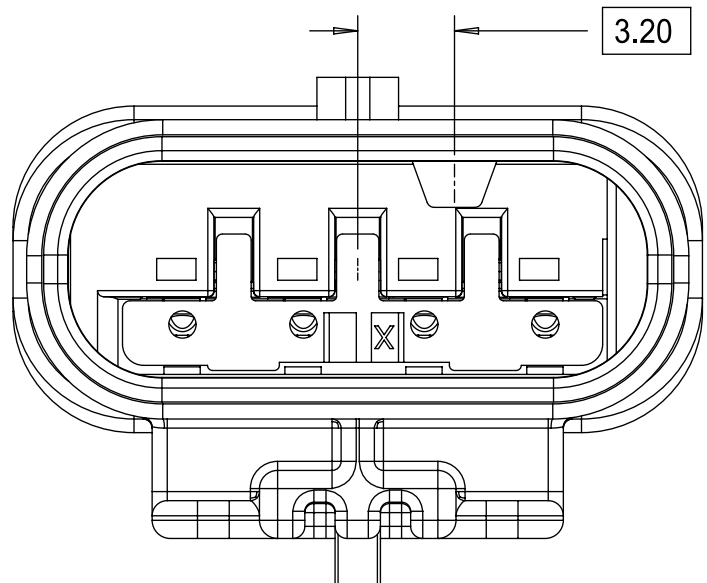
KEYING OPTION G



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

PSD

001

C1

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

[illegible][illegible][illegible][illegible]

	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1		
M																					M
L																					L
K																					K
J																					J
H																					H
G																					G
F																					F
E																					E
D																					D
C																					C
B																					B
A																					A

1x6 BLADE SEALED ASSEMBLY KEYING CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.

KEYING OPTION A

KEYING OPTION B

KEYING OPTION C

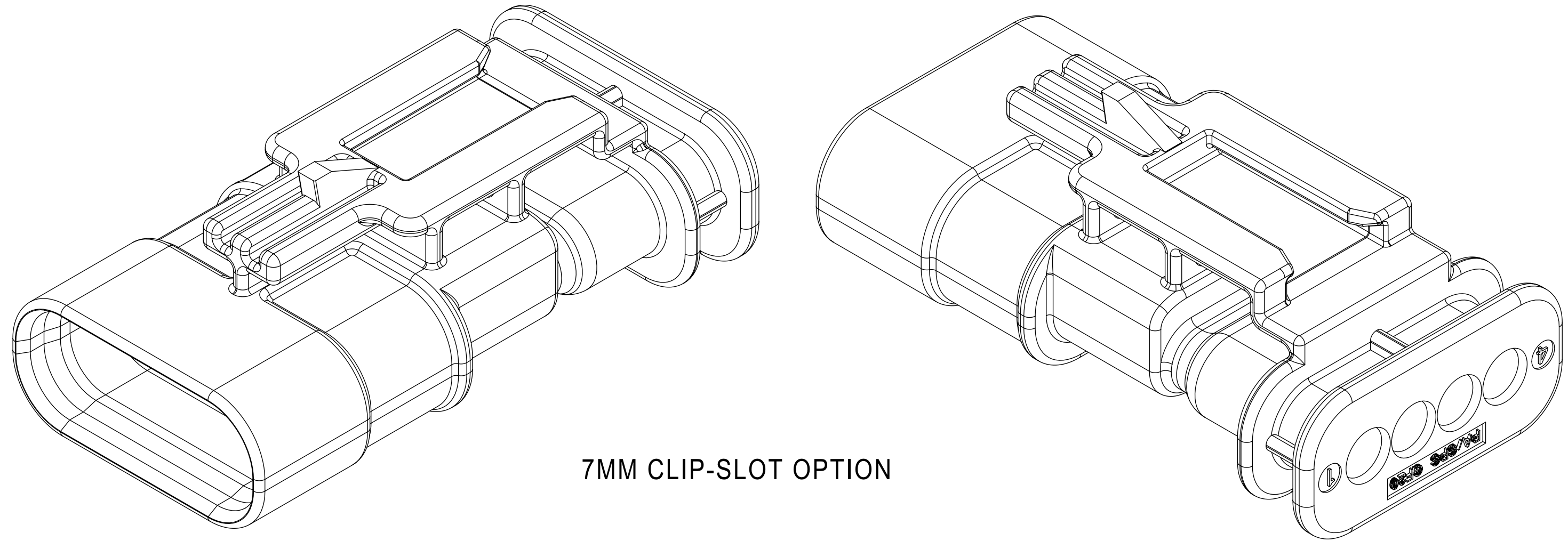
KEYING OPTION D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS mm		SCALE 4:1		CURRENT REV DESC: MINOR BOM UPDATE - OBSOLETE PART NUMBER				<div>molex</div> <div>1.2MM 1X4, 1X6 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64</div>			
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	INITIAL REVISION: DRWN: MVANSLAMBROU 2012/07/13 APPR: VKOSHY 2012/07/24				DOCUMENT NUMBER SD-34899-6001			
2 PLACES		±	0.1								
1 PLACE		±	0.2	THIRD ANGLE PROJECTION				DOC TYPE		DOC PART	REVISION
0 PLACES		±	0.5					D-SIZE		SERIES 34899	MATERIAL NUMBER SEE TABLE
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											

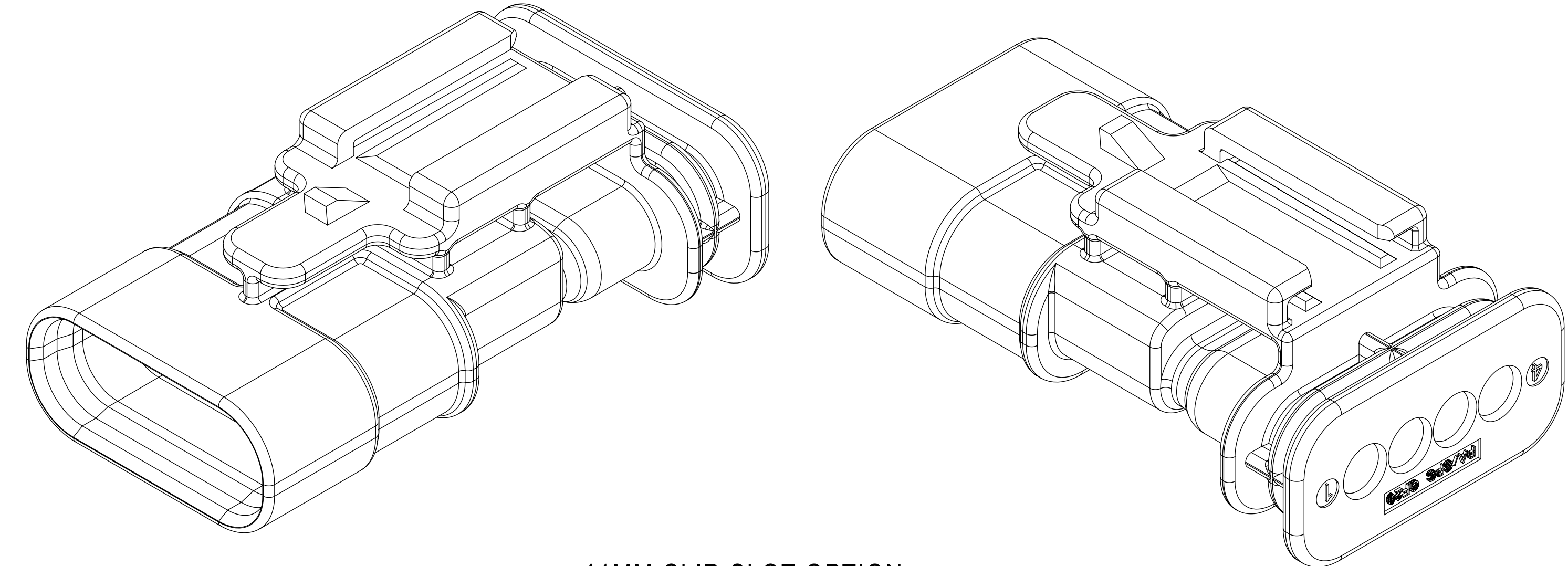
DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023	11:09:22
-----------------	------------	--------------	-------------	----------

[illegible]

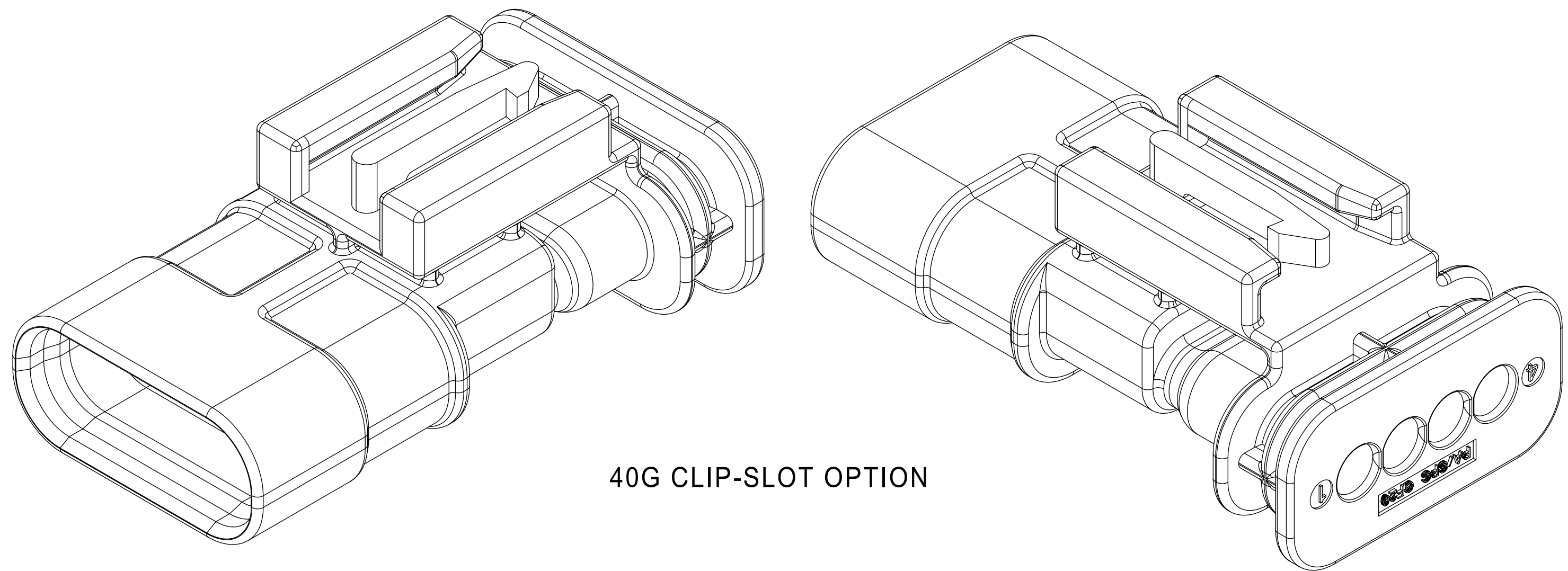
CLIP-SLOT CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



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

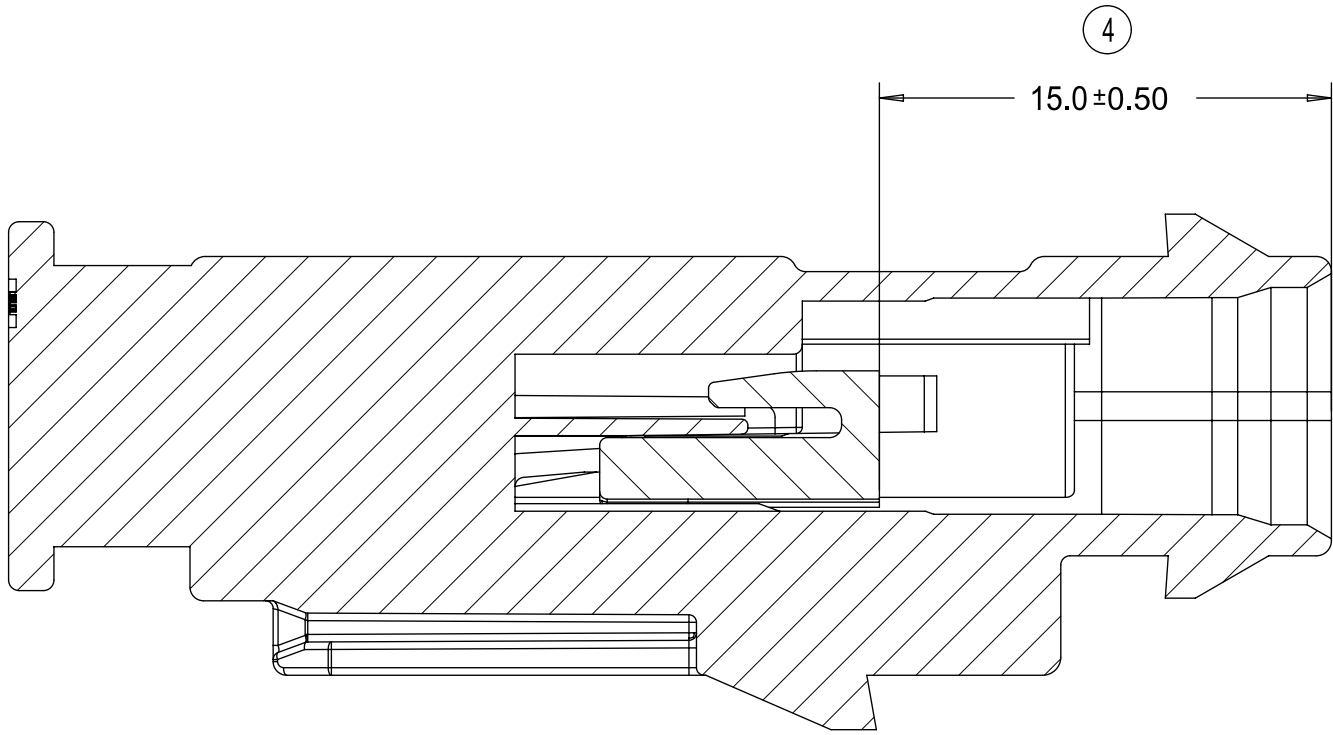
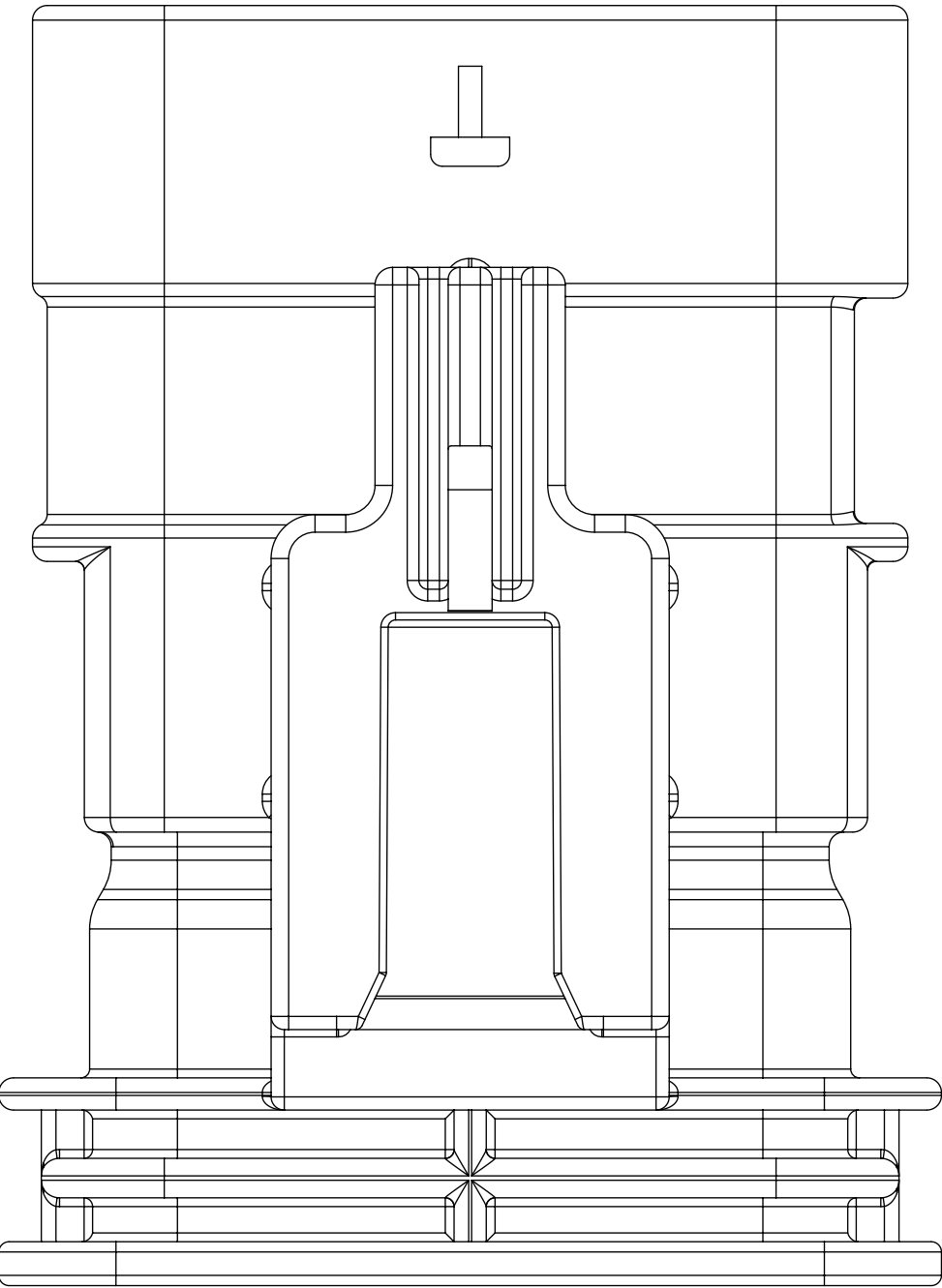
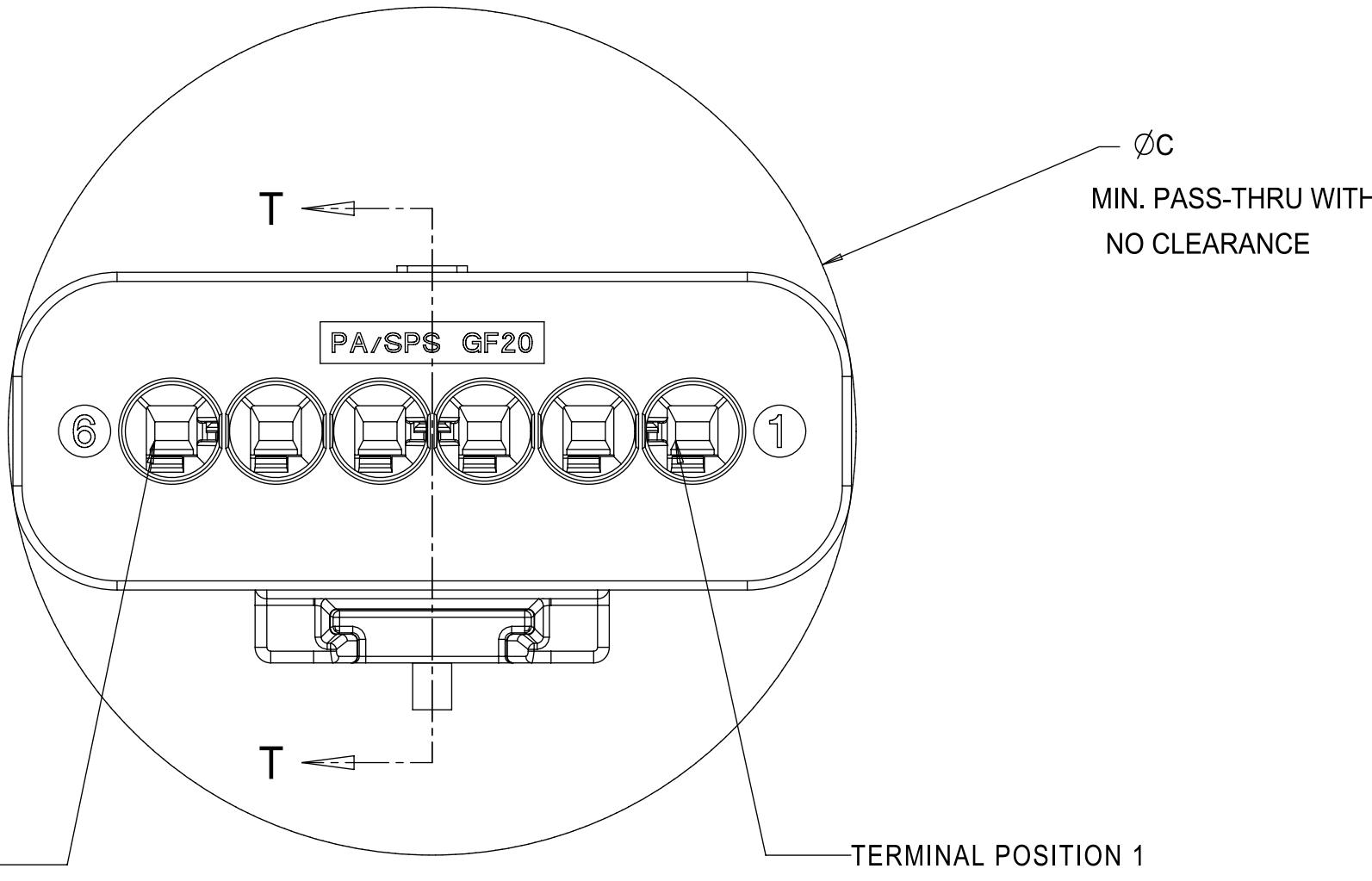
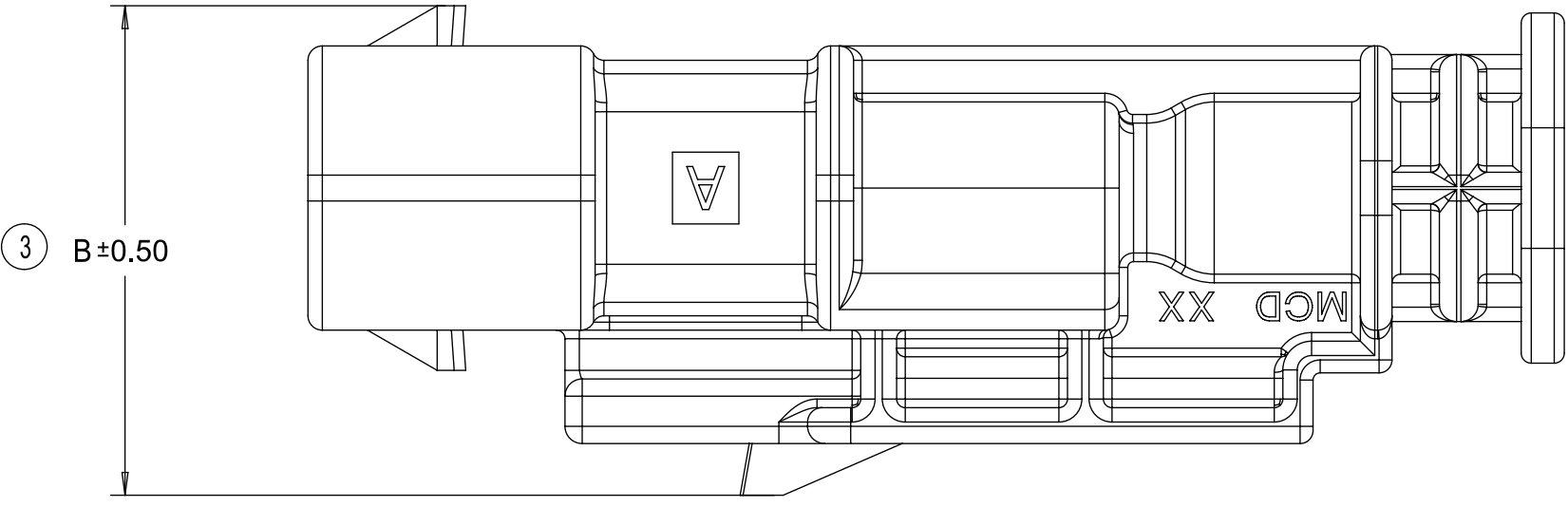
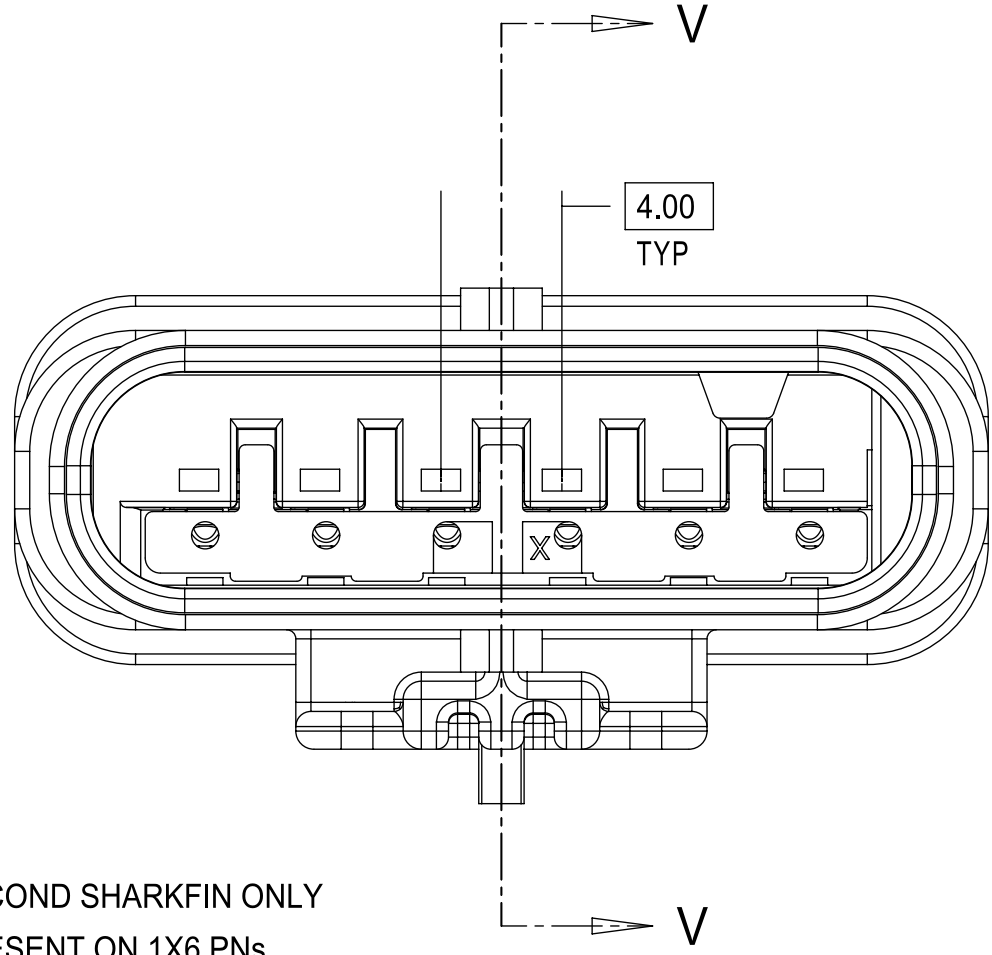
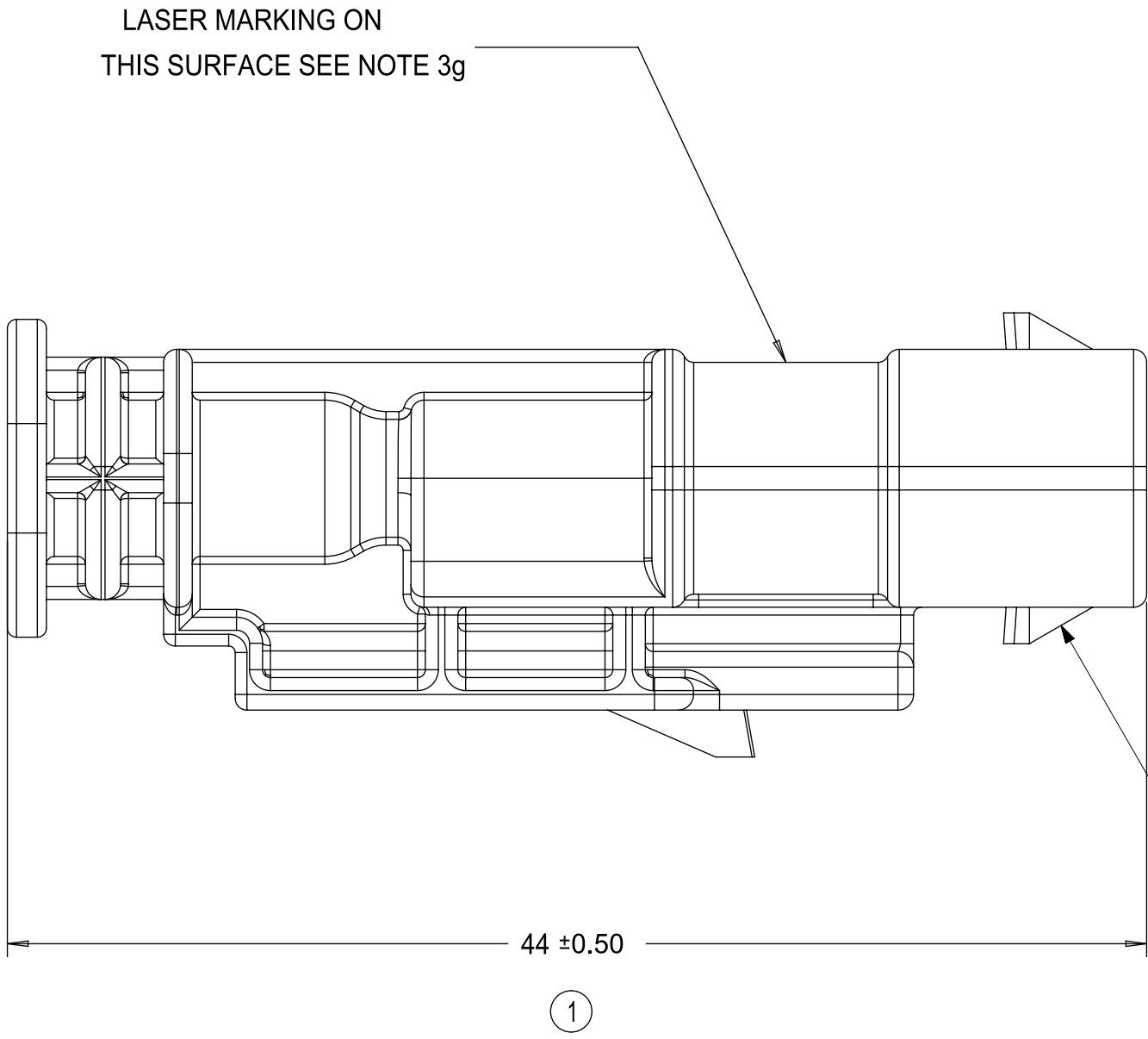
1.2MM 1X4, 1X6 BLADE

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

64

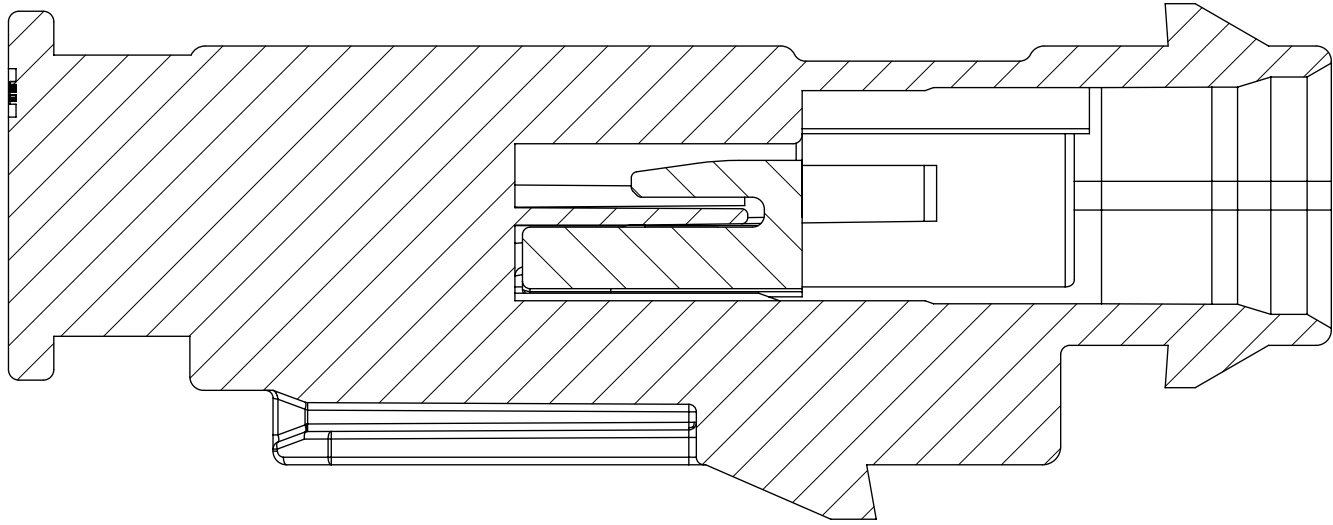
PRODUCT SALES DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-34899-6001	PSD	001	C1



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				<div>molex</div>							
mm		4:1													
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		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							
3 PLACES		± 0													
2 PLACES		± 0.1													
1 PLACE		± 0.2		INITIAL REVISION: DRWN: MVANSLAMBROU 2012/07/13 APPR: VKOSHY 2012/07/24				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION			
0 PLACES		± 0.5						SD-34899-6001		PSD	001	C1			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				 		D-SIZE		34899		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

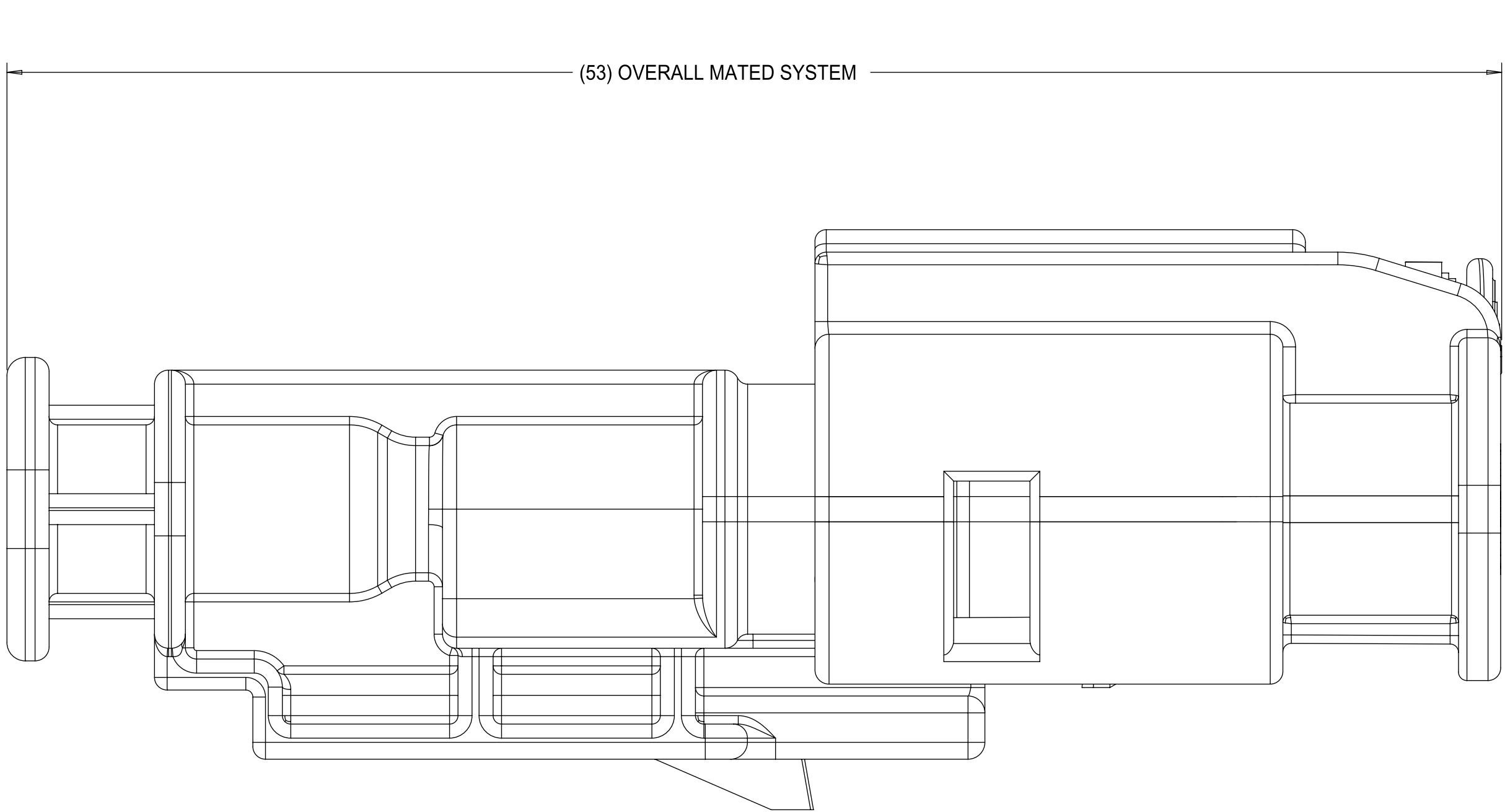
PRODUCT SALES DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-34899-6001	PSD	001	C1

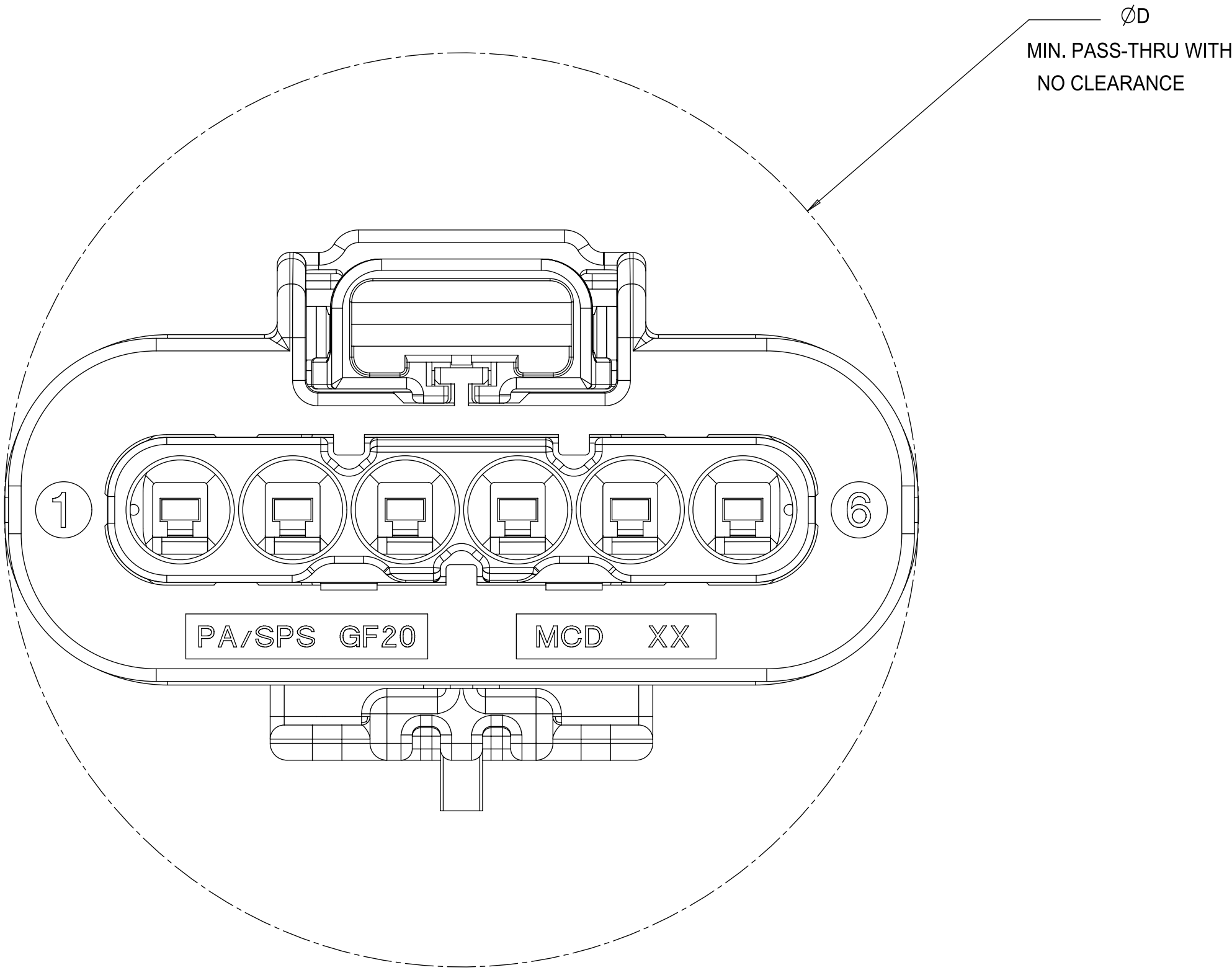
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	5 OF 11

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

CONNECTION SYSTEM PACKAGING



MODEL USED "AM-120-S-006-1-Z01"



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	

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	6:1		
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
			D-SIZE

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

SD-34899-6001

DOC TYPE

PSD

DOC PART

001

REVISION

C1

MATERIAL NUMBER

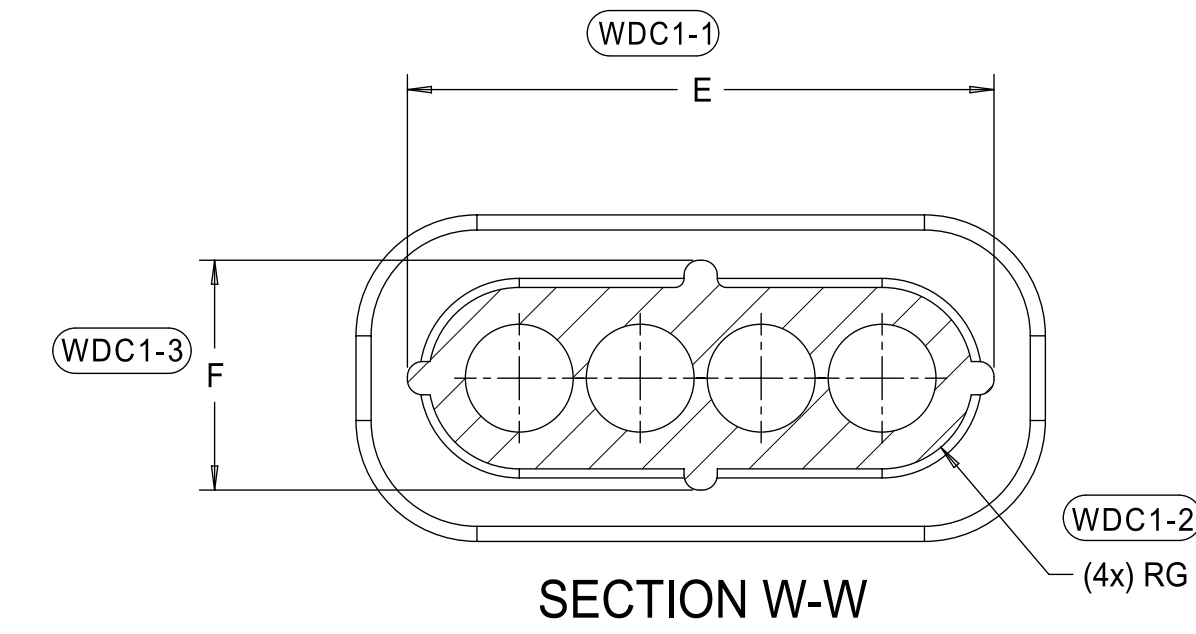
SEE TABLE

CUSTOMER

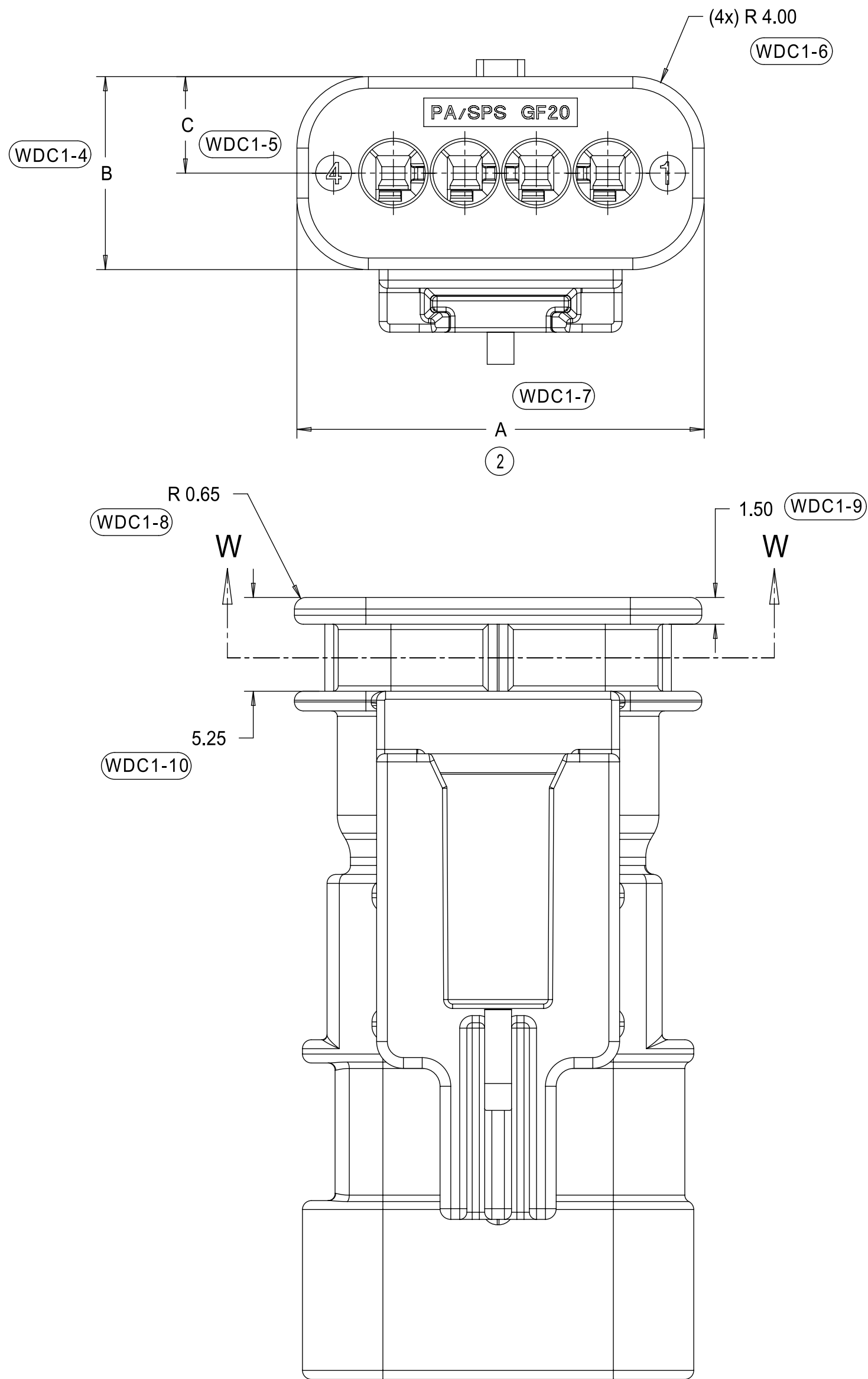
GENERAL MARKET

SHEET NUMBER

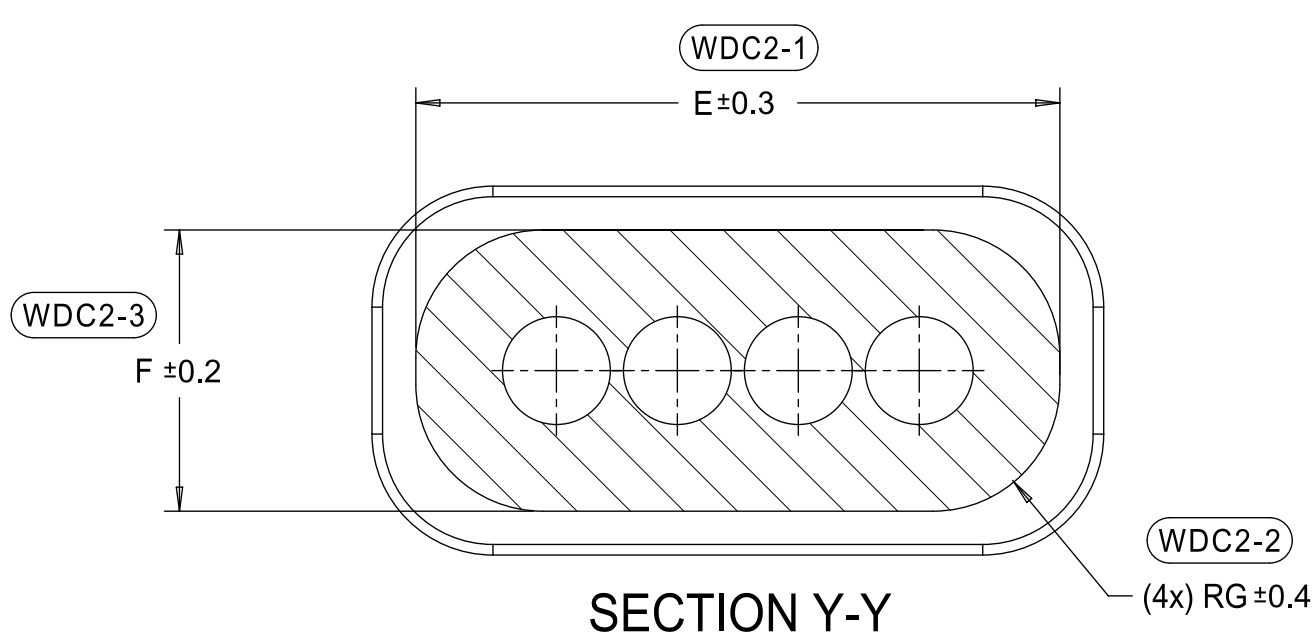
6 OF 11



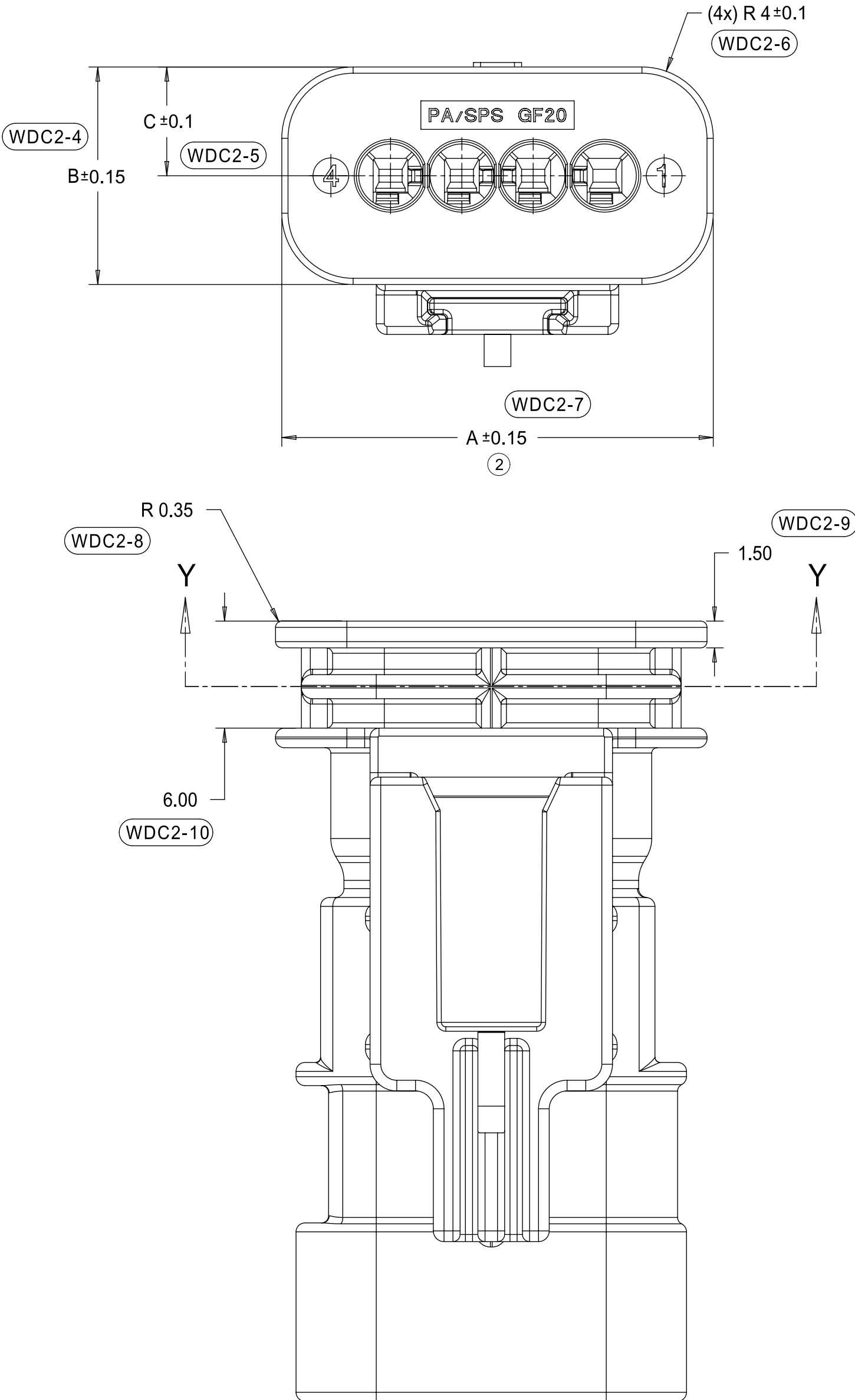
6 CIRCUIT	30.8	10.8	5.4	27.4	7.6	3.0
4 CIRCUIT	22.8	10.8	5.4	19.4	7.6	3.0
CONFIGURATION	A	B	C	E	F	G
CHARTED DIMENSIONS						



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

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

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
-----------------	------------	--------------	-------------	----------

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				<div>molex</div> <div>1.2MM 1X4, 1X6 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64</div>					
mm		1:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: <div>DRWN: Gajare Abhishek Murugesh16-Jan-2023</div> <div>CHK'D: Graham Elliott16-Jun-2023</div> <div>APPR: Katy Boruszewski16-Jun-2023</div>									
ANGULAR TOL ± 3 °													
4 PLACES ± 0				PRODUCT SALES DRAWING									
3 PLACES ± 0													
2 PLACES ± 0.1				DOCUMENT NUMBER <div>SD-34899-6001</div>									
1 PLACE ± 0.2													
0 PLACES ± 0.5				DOC TYPE PSD									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
<div></div>				D-SIZE		34899		SEE TABLE		GENERAL MARKET		9 OF 11	

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

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				<div>molex</div>					
mm	2:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)		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				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 <div>SD-34899-6001</div> PSD001C1					
3 PLACES	± 0										
2 PLACES	± 0.1										
1 PLACE	± 0.2	THIRD ANGLE PROJECTION				DRAWING D-SIZE					
0 PLACES	± 0.5										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SERIES 34899		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 10 OF 11			

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



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				<div>molex</div> <div>1.2MM 1X4, 1X6 BLADE SEALED ASSEMBLY CABLE SEAL 639764 - REMOVED CPA3 AND REPLACED WITH CPA2 AGAIN 64</div>							
mm		1:1													
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							
4 PLACES		±	0												
3 PLACES		±	0												
2 PLACES		±	0.1	INITIAL REVISION: DRWN: MVANSLAMBROU 2012/07/13 APPR: VKOSHY 2012/07/24				DOCUMENT NUMBER		DOC TYPE		DOC PART	REVISION		
1 PLACE		±	0.2					SD-34899-6001		PSD		001	C1		
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		11 OF 11	

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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

[molex:](#)

[1200878703](#) [2163012123](#) [151660051](#) [2174712111](#) [2175101122](#) [2181021034](#) [2153261101](#) [2147561082](#)
[2147632113](#) [216288-1063](#) [217471-1221](#) [2174902123](#) [2174911202](#) [151660751](#) [2162721083](#) [2174911213](#)
[559320830](#) [936012539](#) [1300970327](#) [1451300703](#) [2183231061](#) [0982670423](#) [150200083](#) [2178431123](#)
[0150200051](#) [151670248](#) [2138642633](#) [2175202124](#) [2153252062](#) [2153482125](#)