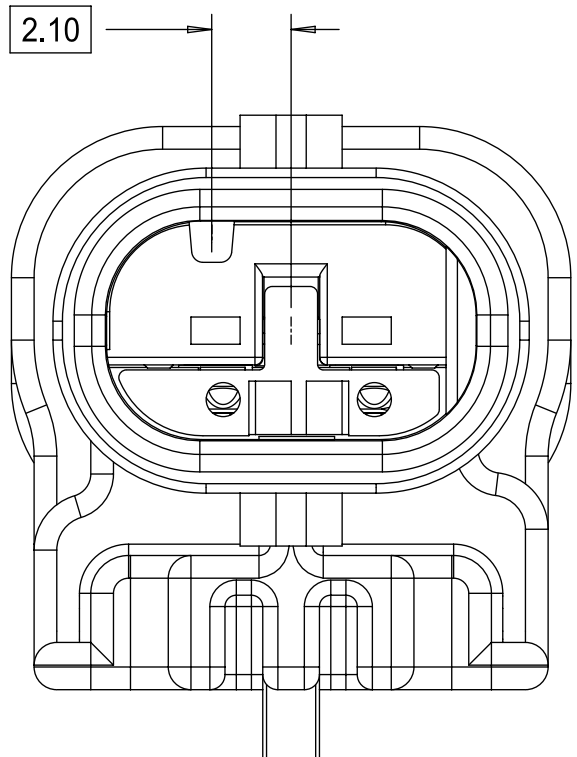
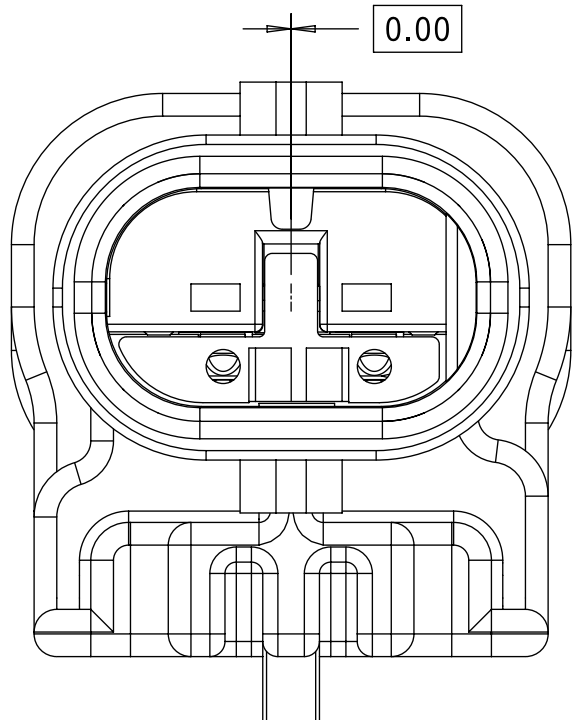


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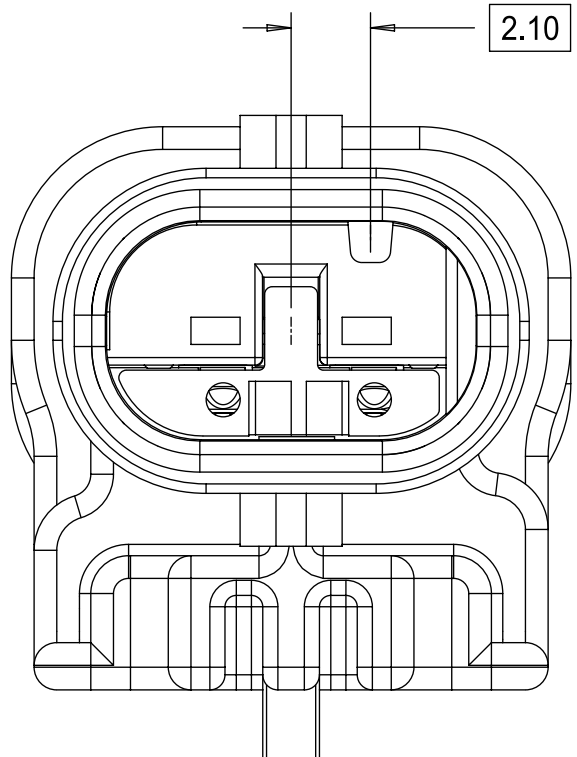
1x2 BLADE SEALED ASSEMBLY KEYING CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



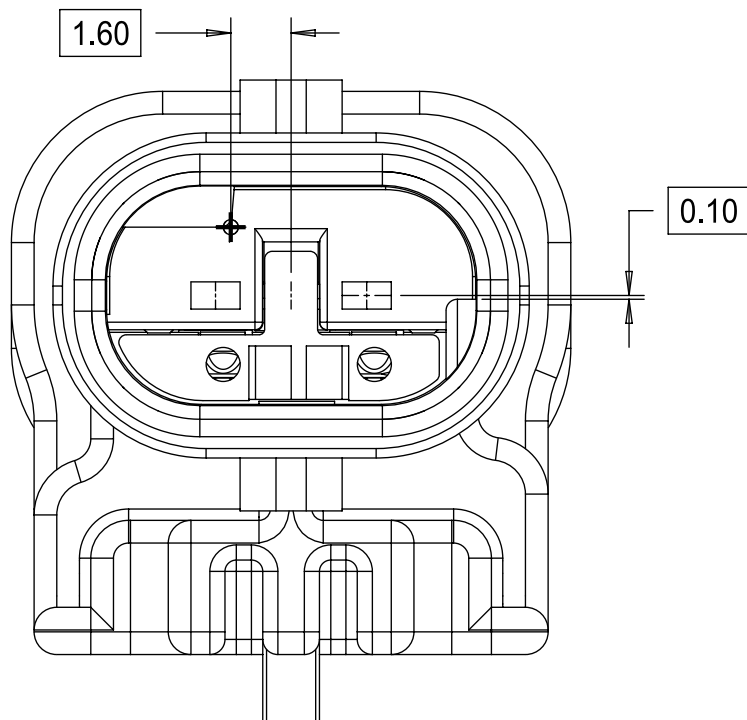
KEYING OPTION A



KEYING OPTION B



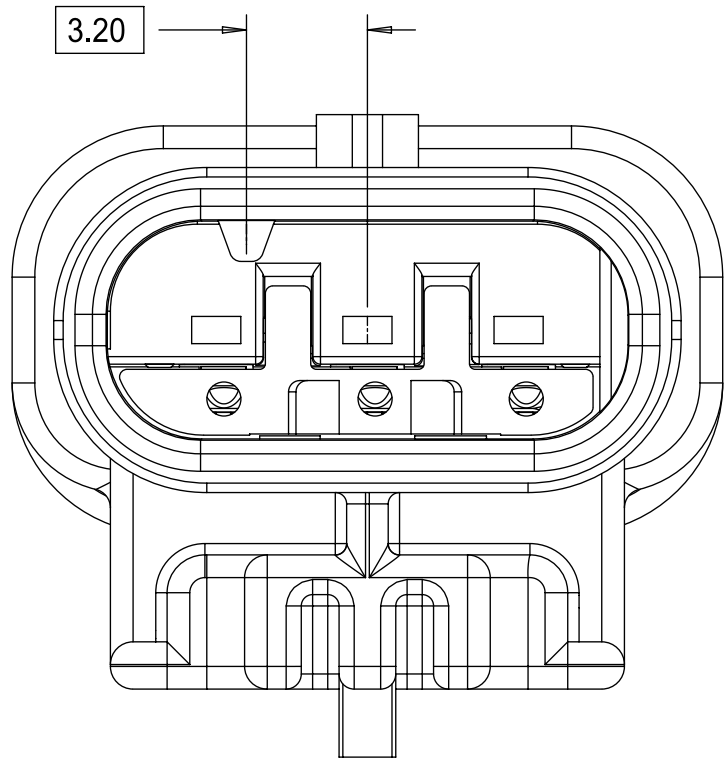
KEYING OPTION C



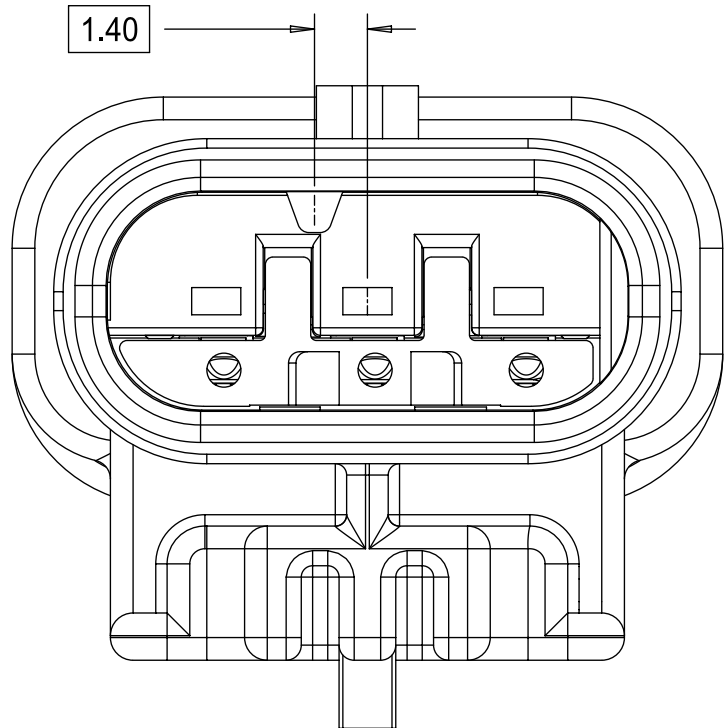
KEYING OPTION E

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
DIMENSION UNITS MM		SCALE 5:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405			molex 1.2MM 1X2, 1X3 BLADE MINOR UPDATES TO 3-CKT BOM										
GENERAL TOLERANCES (UNLESS SPECIFIED)																	
ANGULAR TOL		± 3°															
4 PLACES		±															
3 PLACES		±					STATUS: Production DRWN: Abhishek Gajare CHK'D: ChandrashekarS APPR: Katy Boruszewski			2024-09-02							
2 PLACES		± 0.100		2024-09-04													
1 PLACE		± 0.20		2024-09-06													
0 PLACES		± 0.50															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING D-SIZE		SERIES 34899		DOCUMENT NUMBER SD-34899-2001		DOC TYPE PSD		DOC PART 001		REVISION B2	
								MATERIAL NUMBER SEE BOM		CUSTOMER GENERAL MARKET				SHEET NUMBER 2 OF 11			

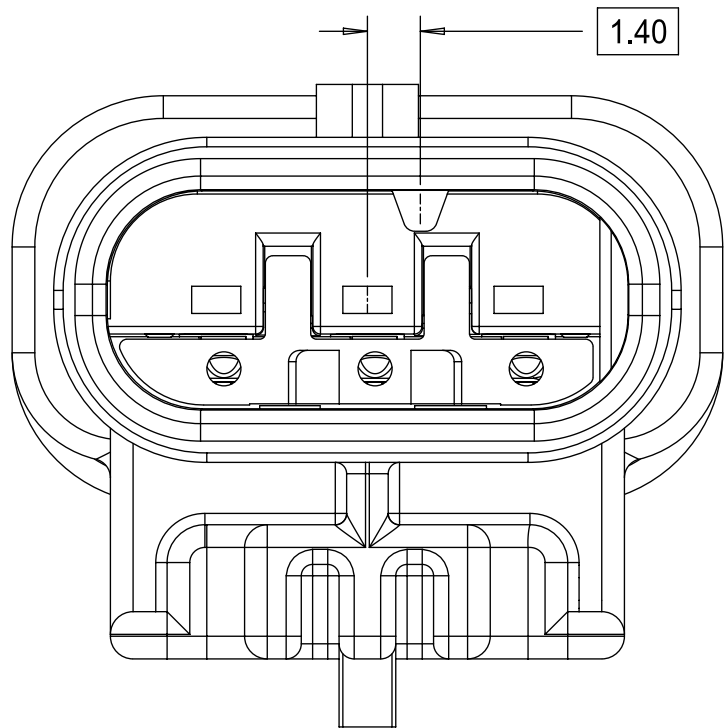
1x3 BLADE SEALED ASSEMBLY KEYING CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



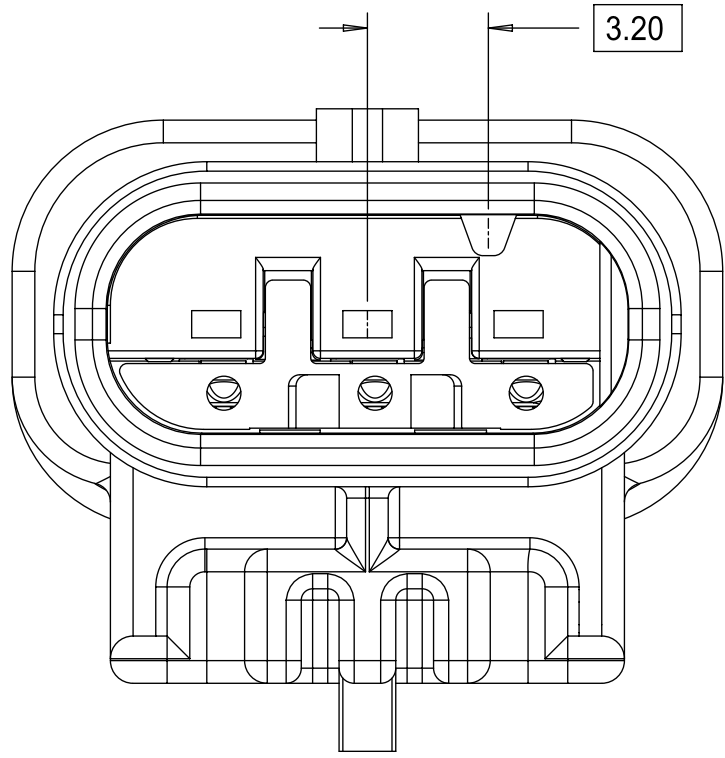
KEYING OPTION A



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		±													
2 PLACES		± 0.100		STATUS: Production DRWN: Abhishek Gajare 2024-09-02 CHK'D: ChandrashekarS 2024-09-04 APPR: Katy Boruszewski 2024-09-06											
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	

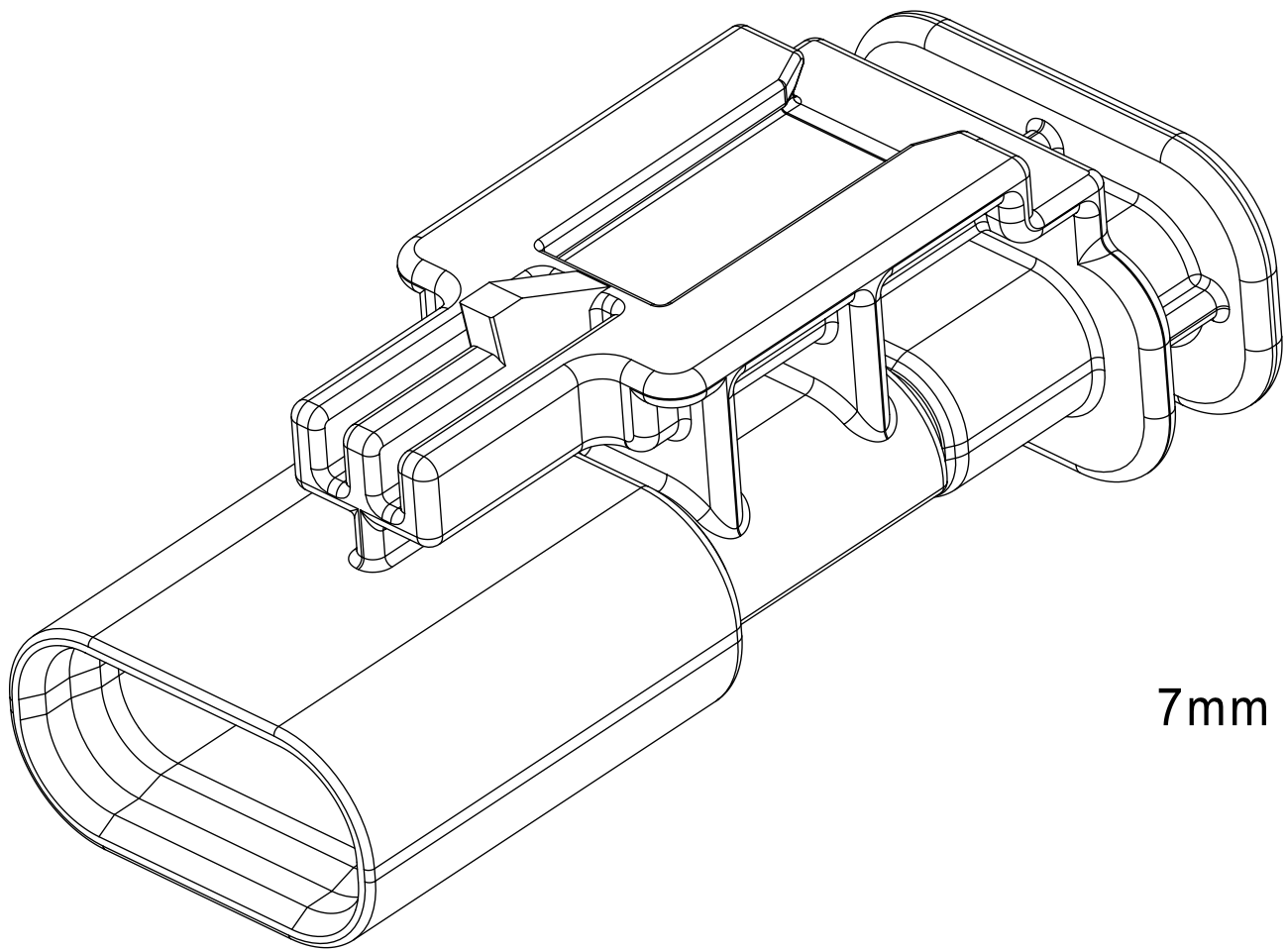
molex

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

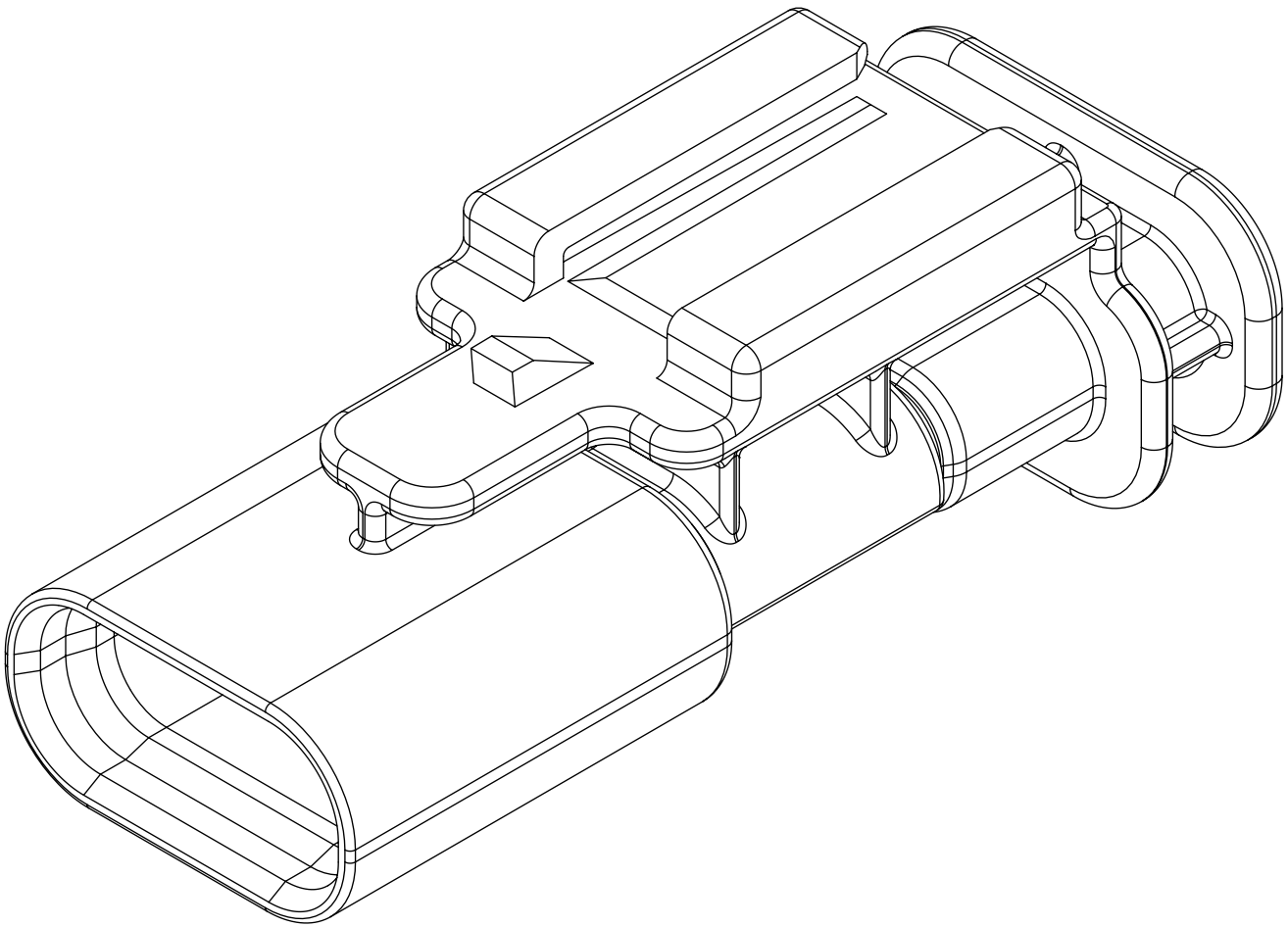
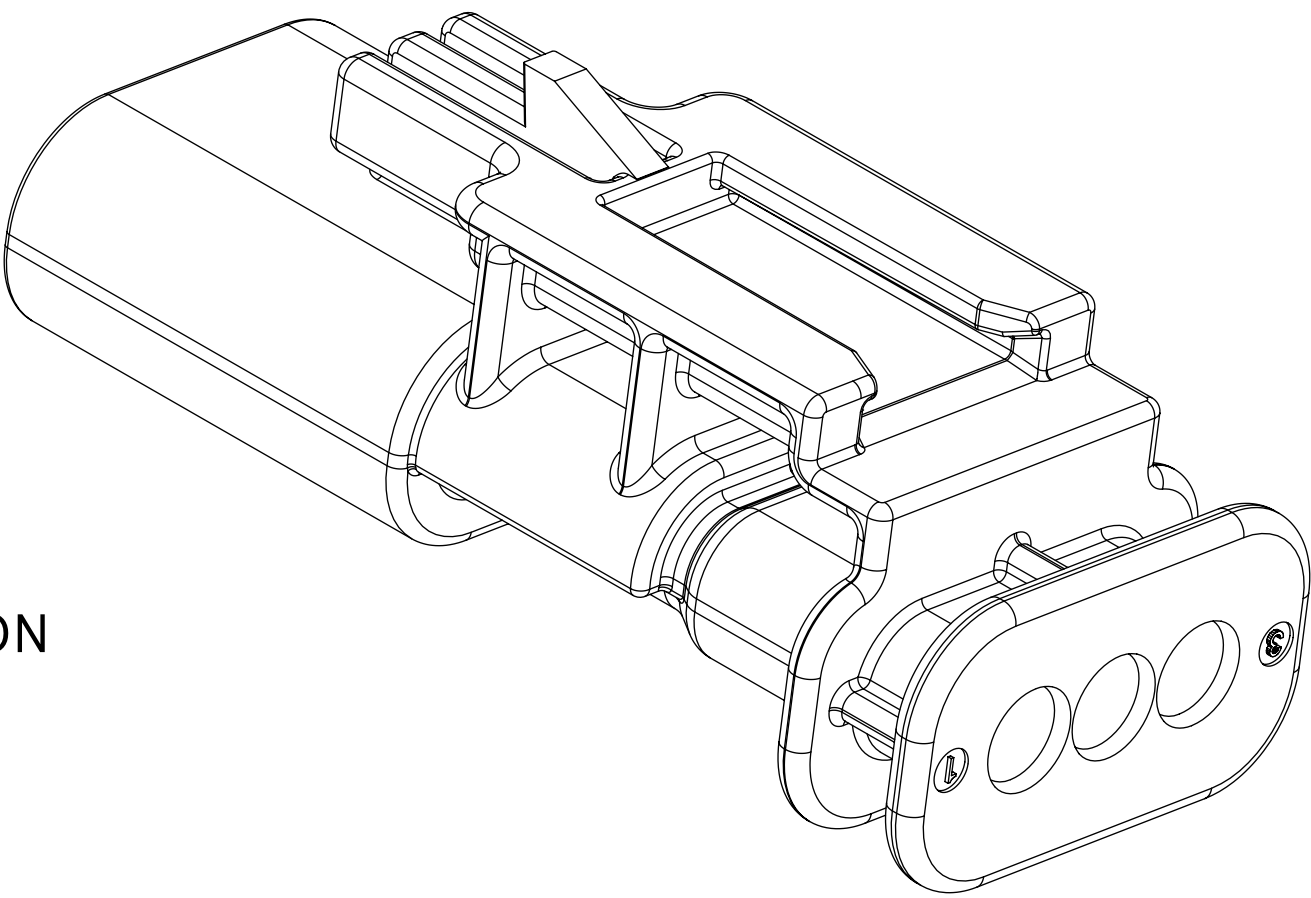
PRODUCT CUSTOMER DRAWING

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

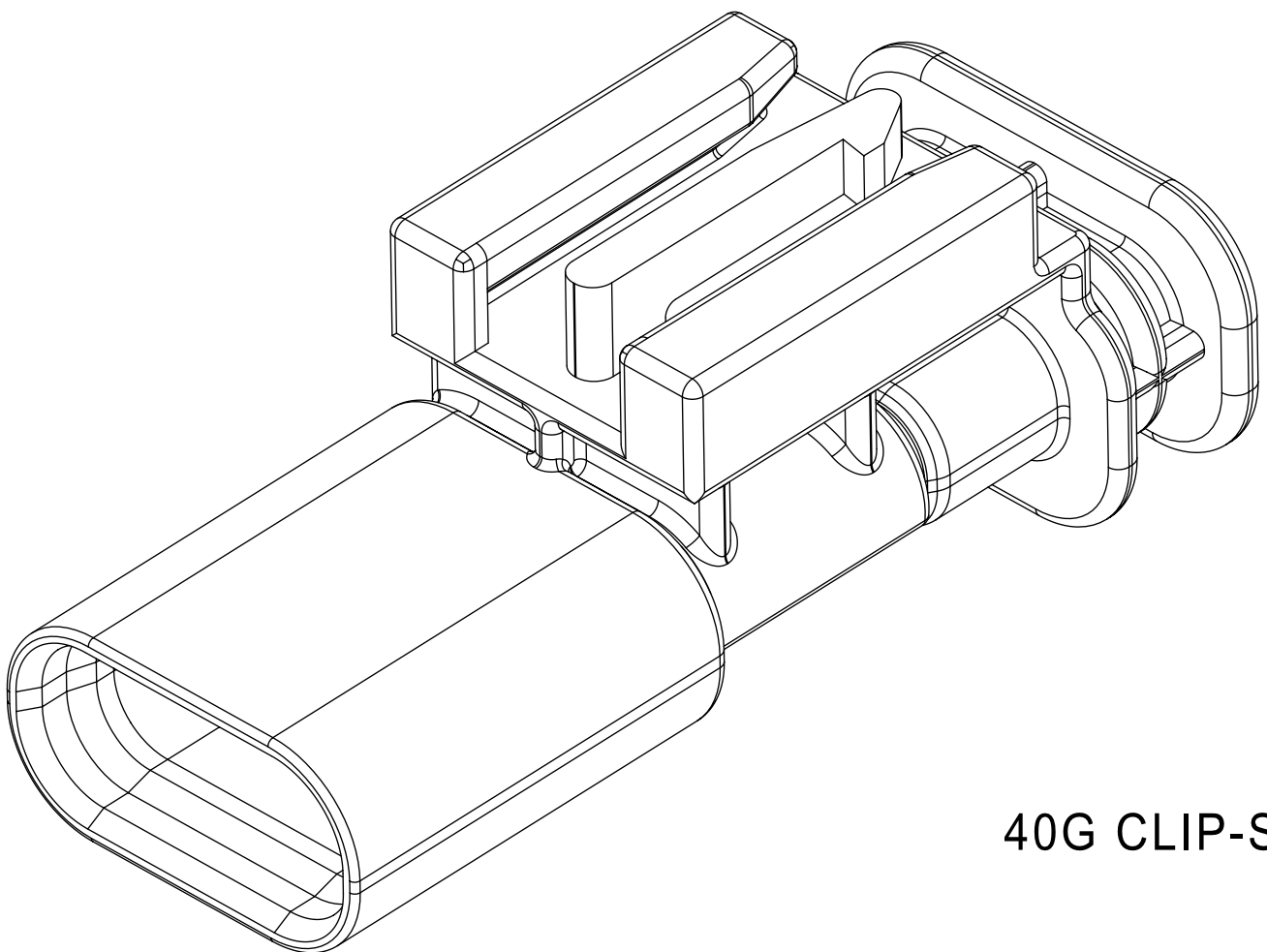
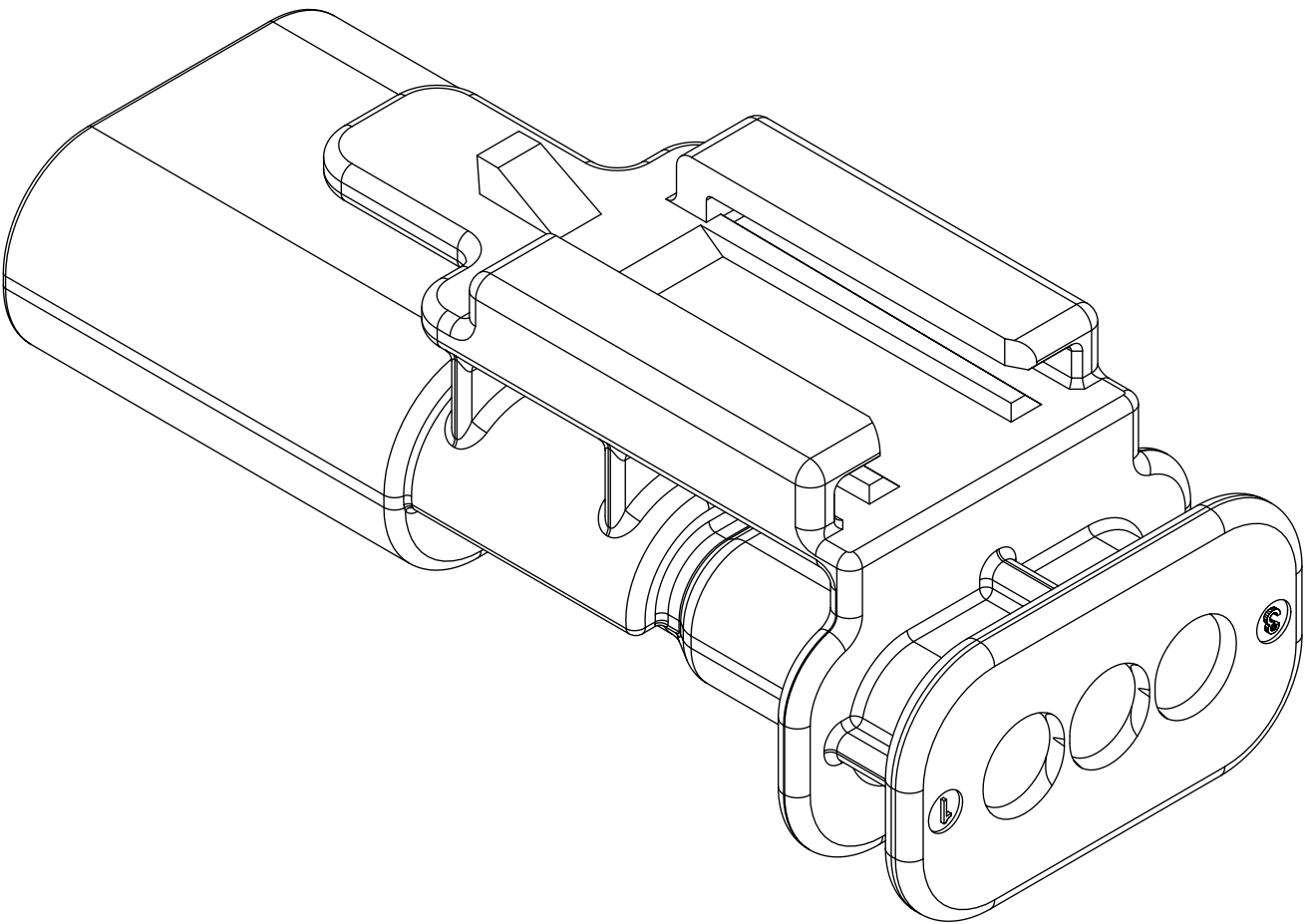
CLIP-SLOT CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



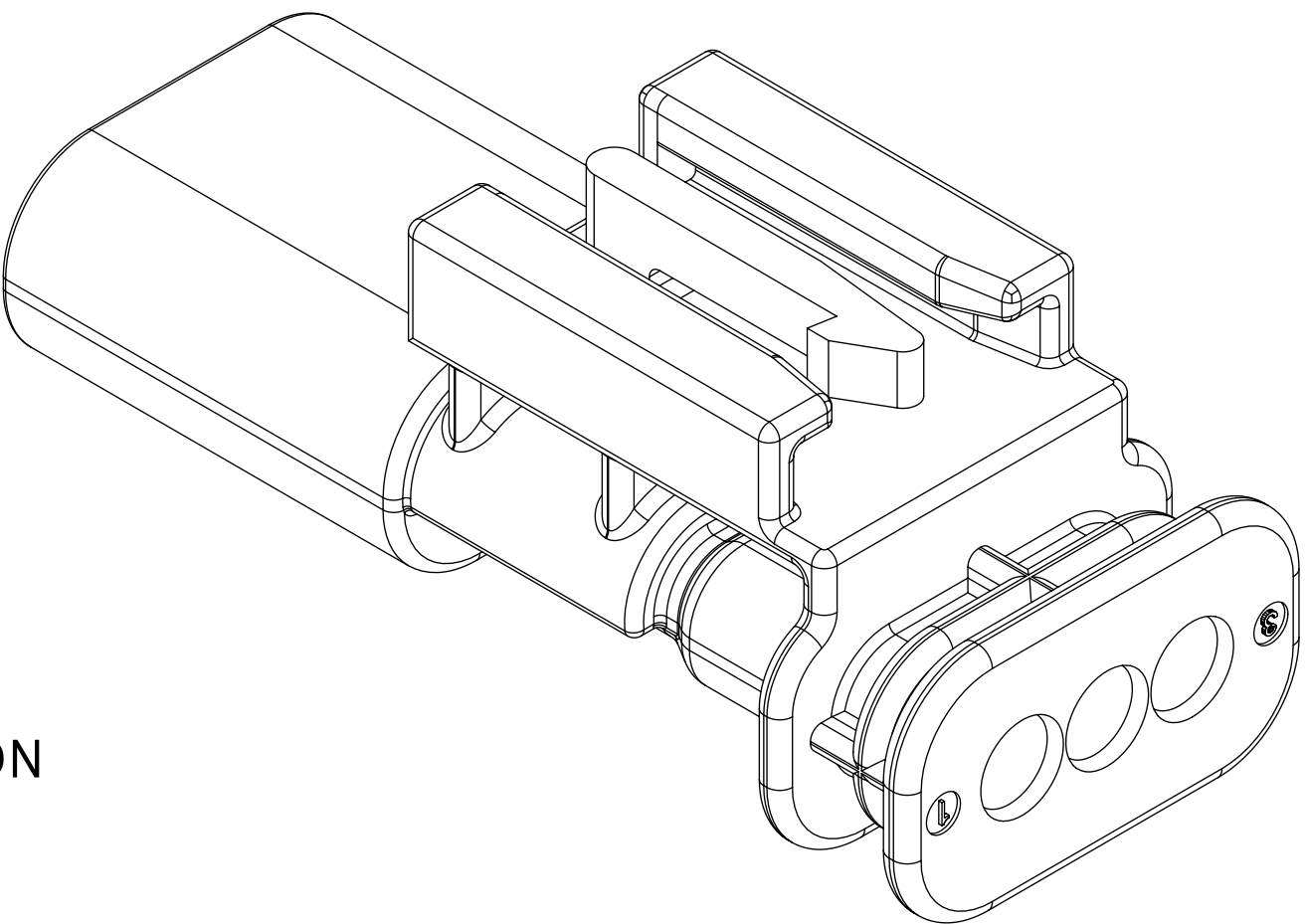
7mm CLIP-SLOT OPTION



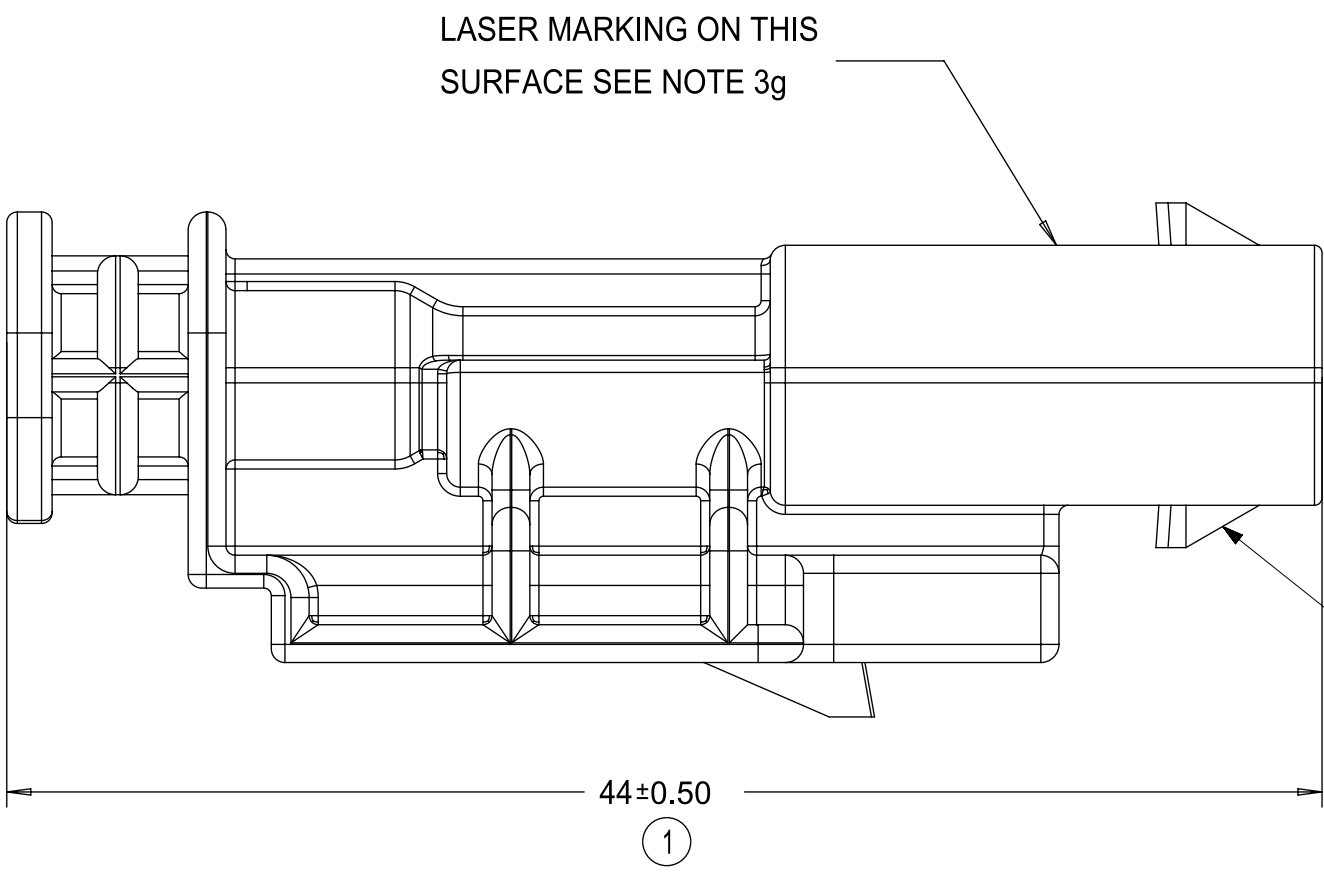
11mm CLIP-SLOT OPTION



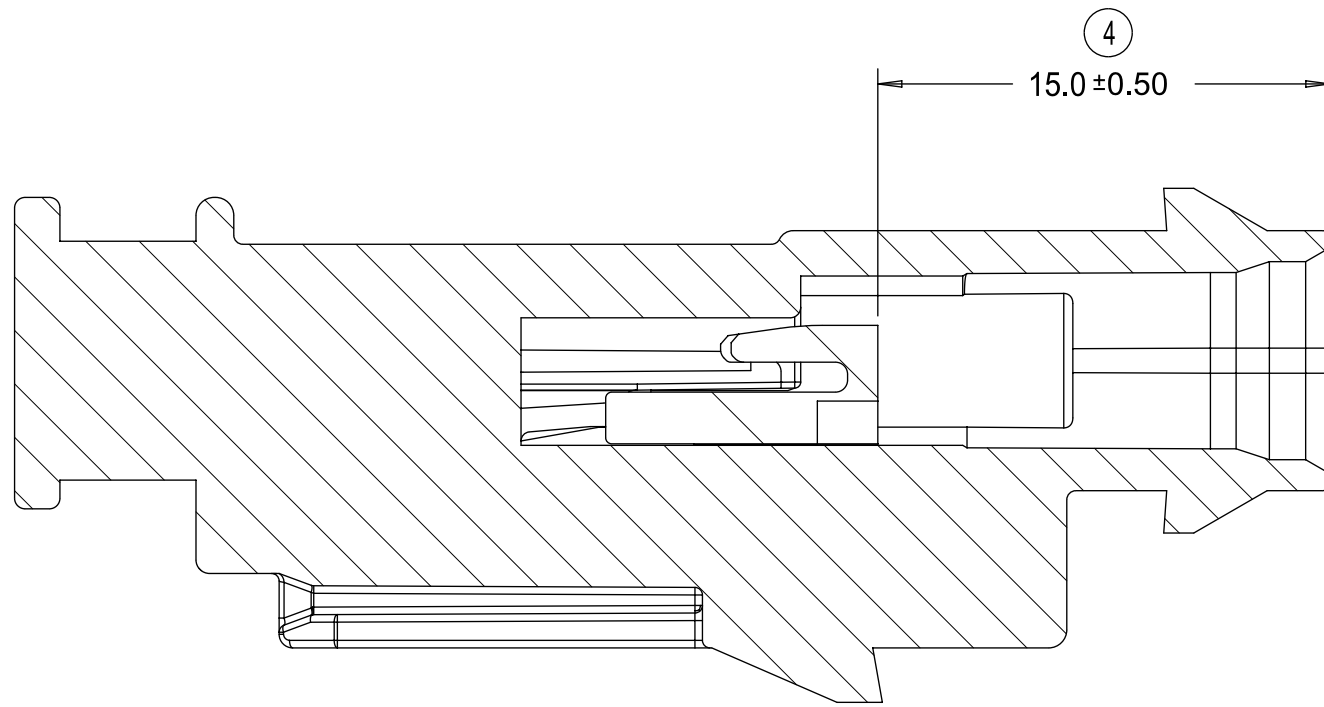
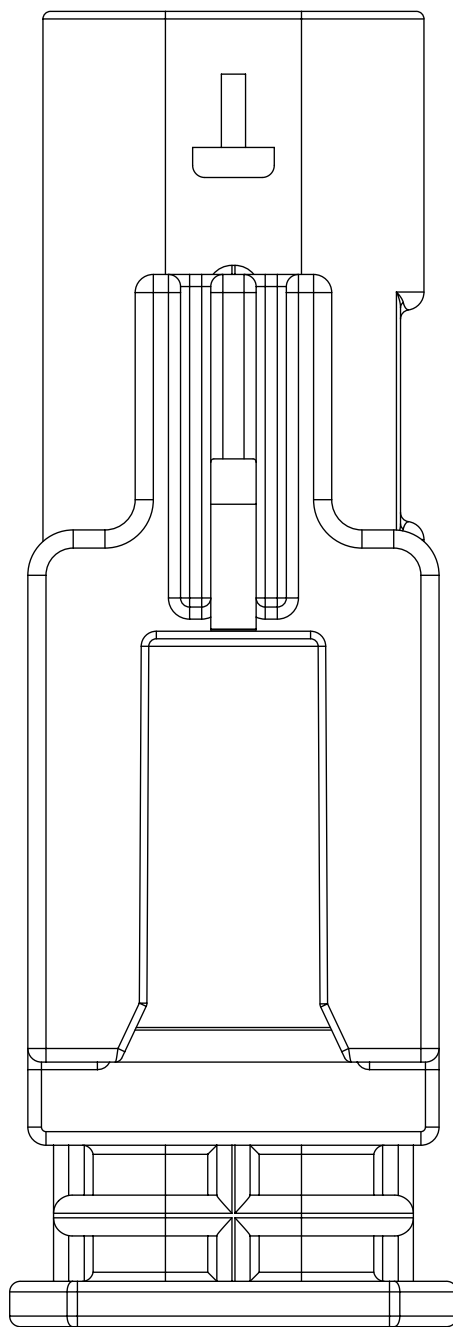
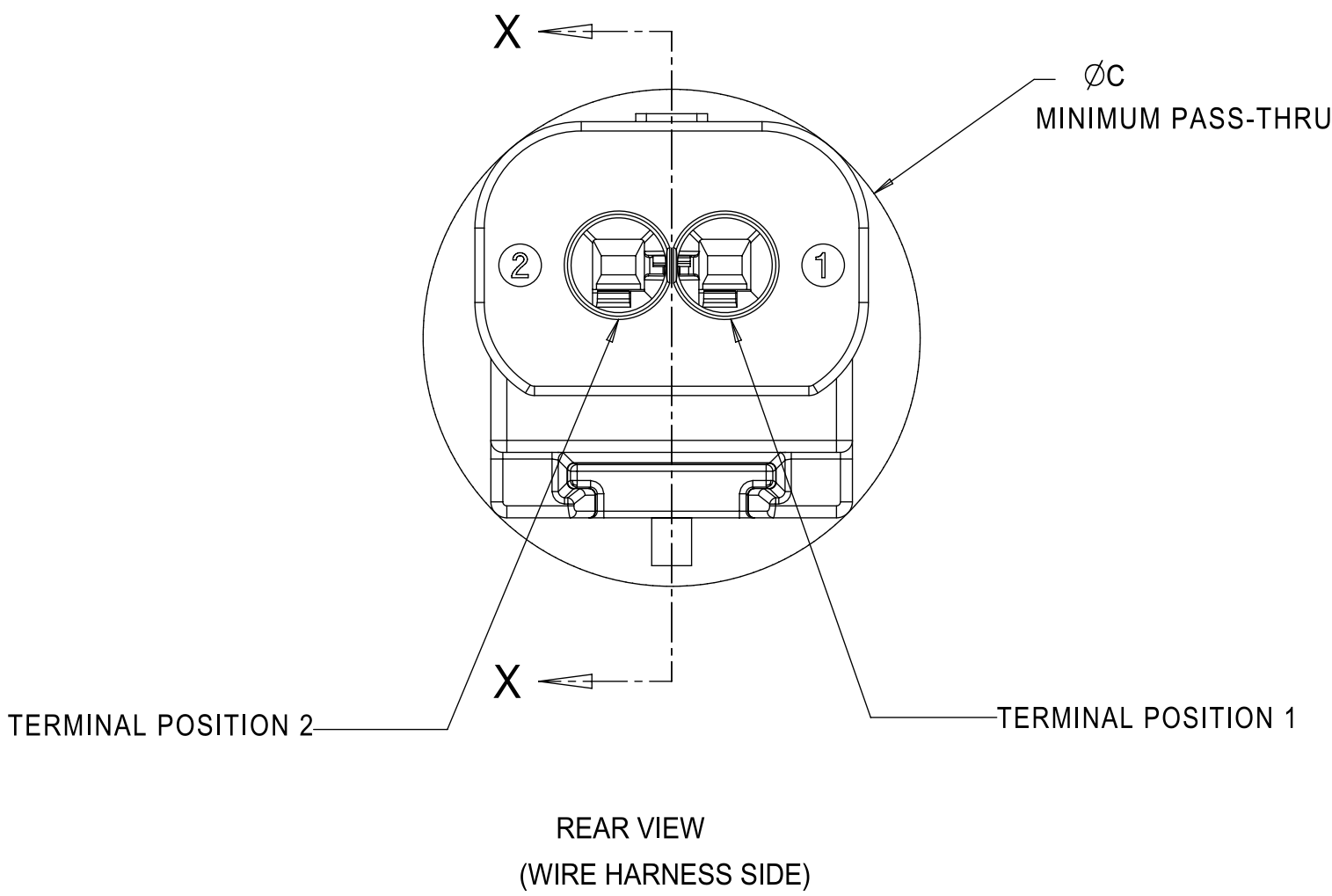
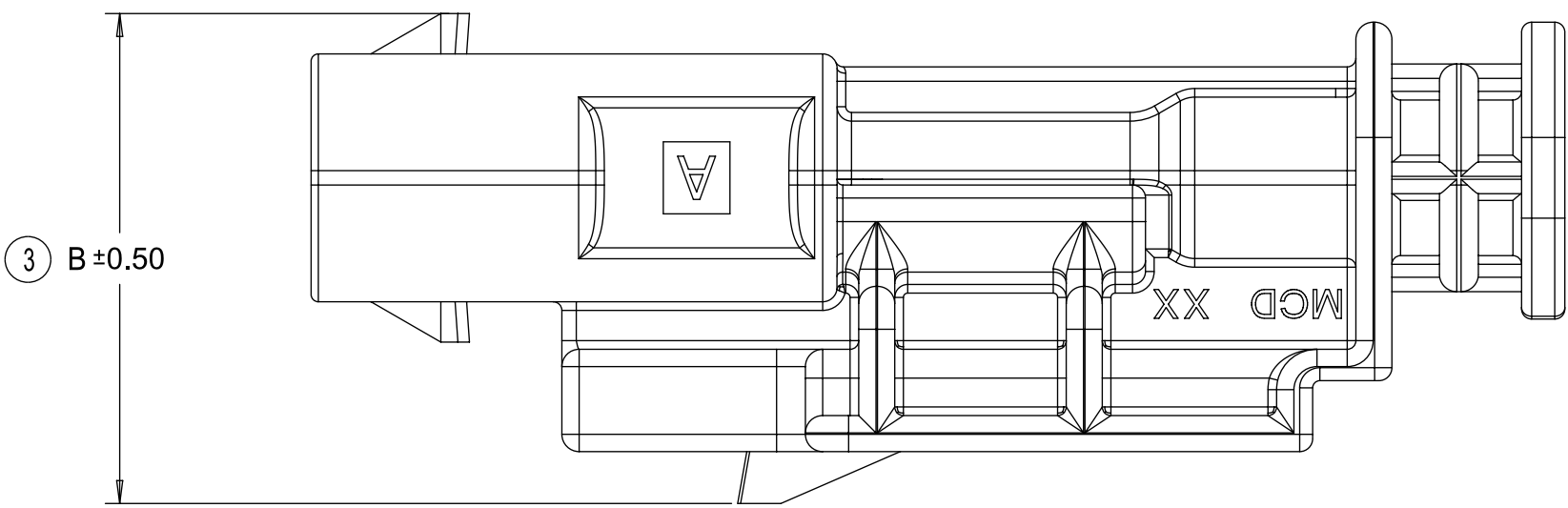
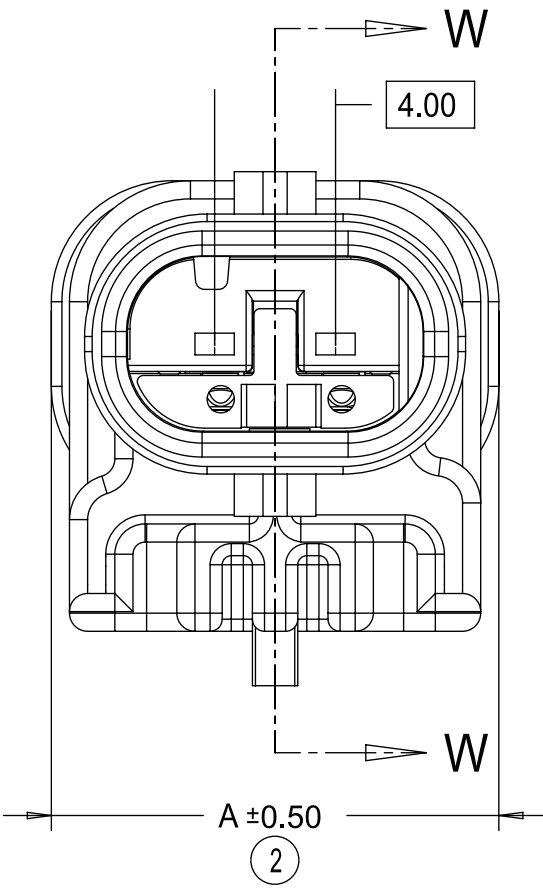
40G CLIP-SLOT OPTION



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 MINOR UPDATES TO 3-CKT BOM							
ANGULAR TOL ± 3°																	
4 PLACES		±															
3 PLACES		±								PRODUCT CUSTOMER DRAWING							
2 PLACES		± 0.100															
1 PLACE		± 0.20		STATUS: Production		2024-09-02		DRWN: Abhishek Gajare CHK'D: ChandrashekarS APPR: Katy Boruszewski		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
0 PLACES		± 0.50				2024-09-04				2024-09-06		SD-34899-2001		PSD		001	
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			

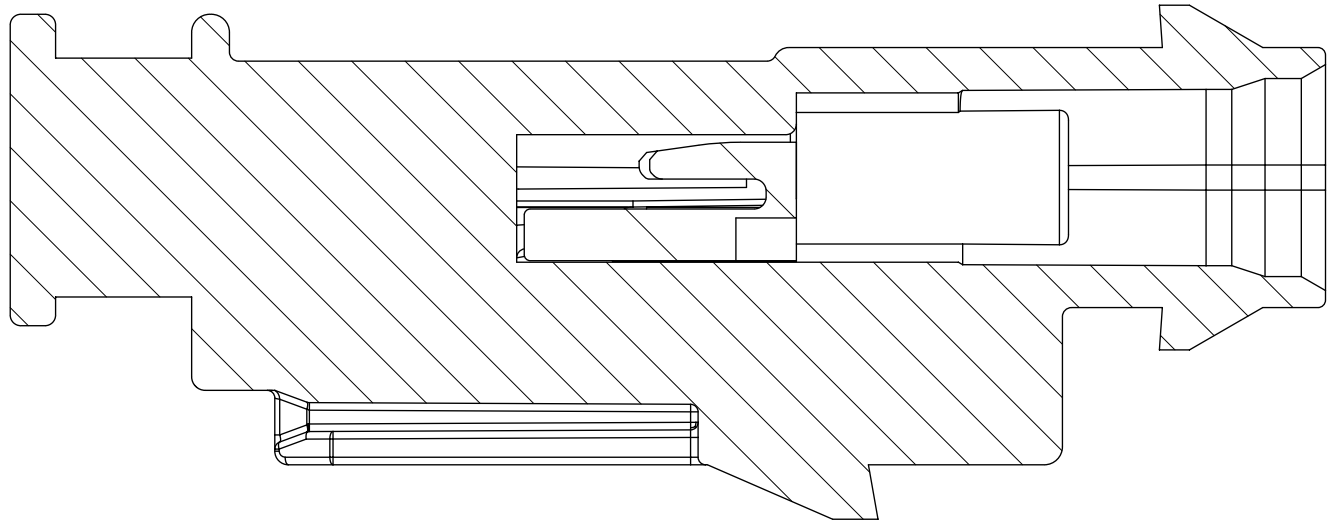


SECOND SHARKFIN ONLY
PRESENT ON 1X2 PNs



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				molex 1.2MM 1X2, 1X3 BLADE MINOR UPDATES TO 3-CKT BOM				
MM		4:1										
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				PRODUCT CUSTOMER DRAWING				
2 PLACES		± 0.100						DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
1 PLACE		± 0.20						SD-34899-2001		PSD	001	B2
0 PLACES		± 0.50										
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		

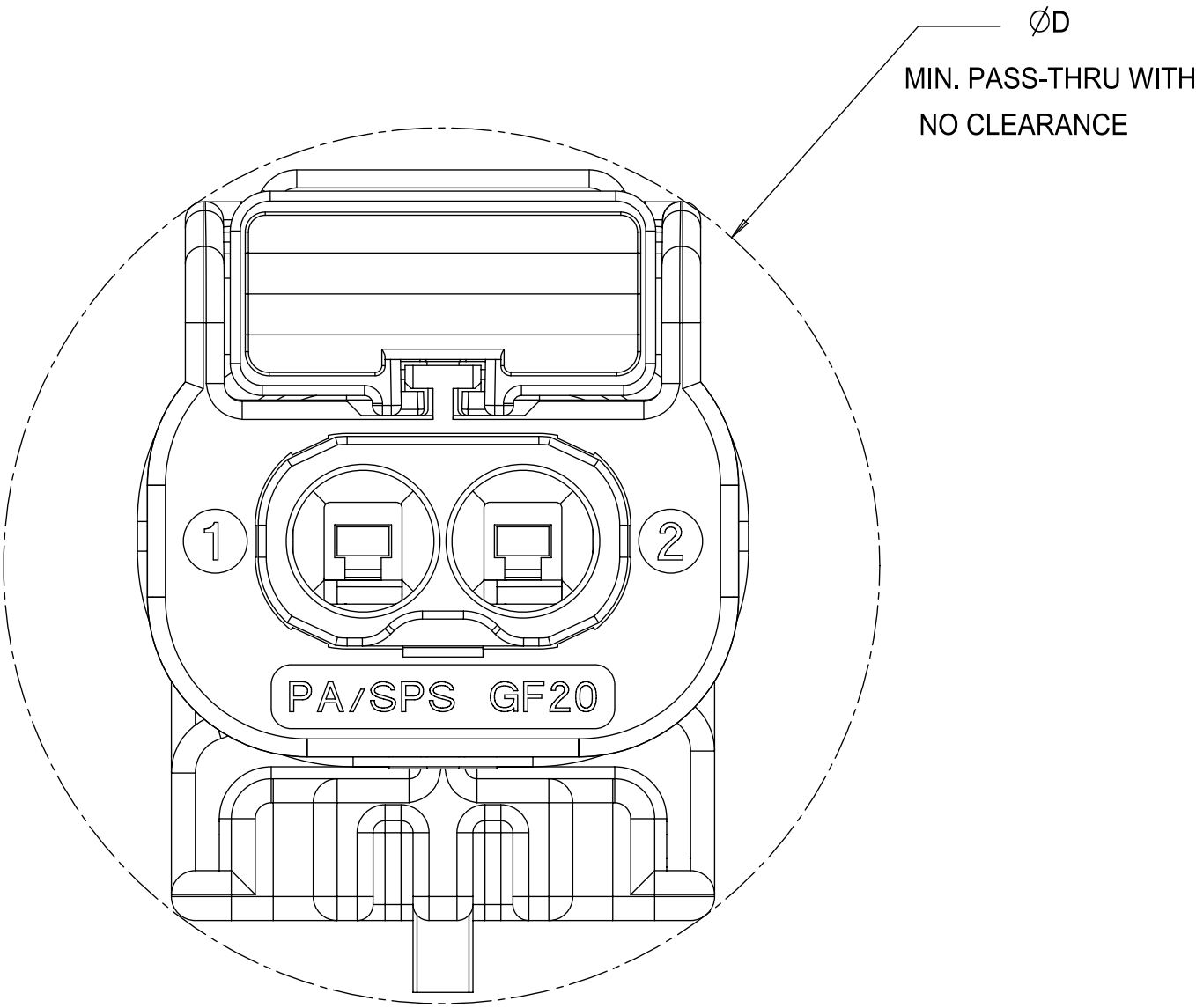
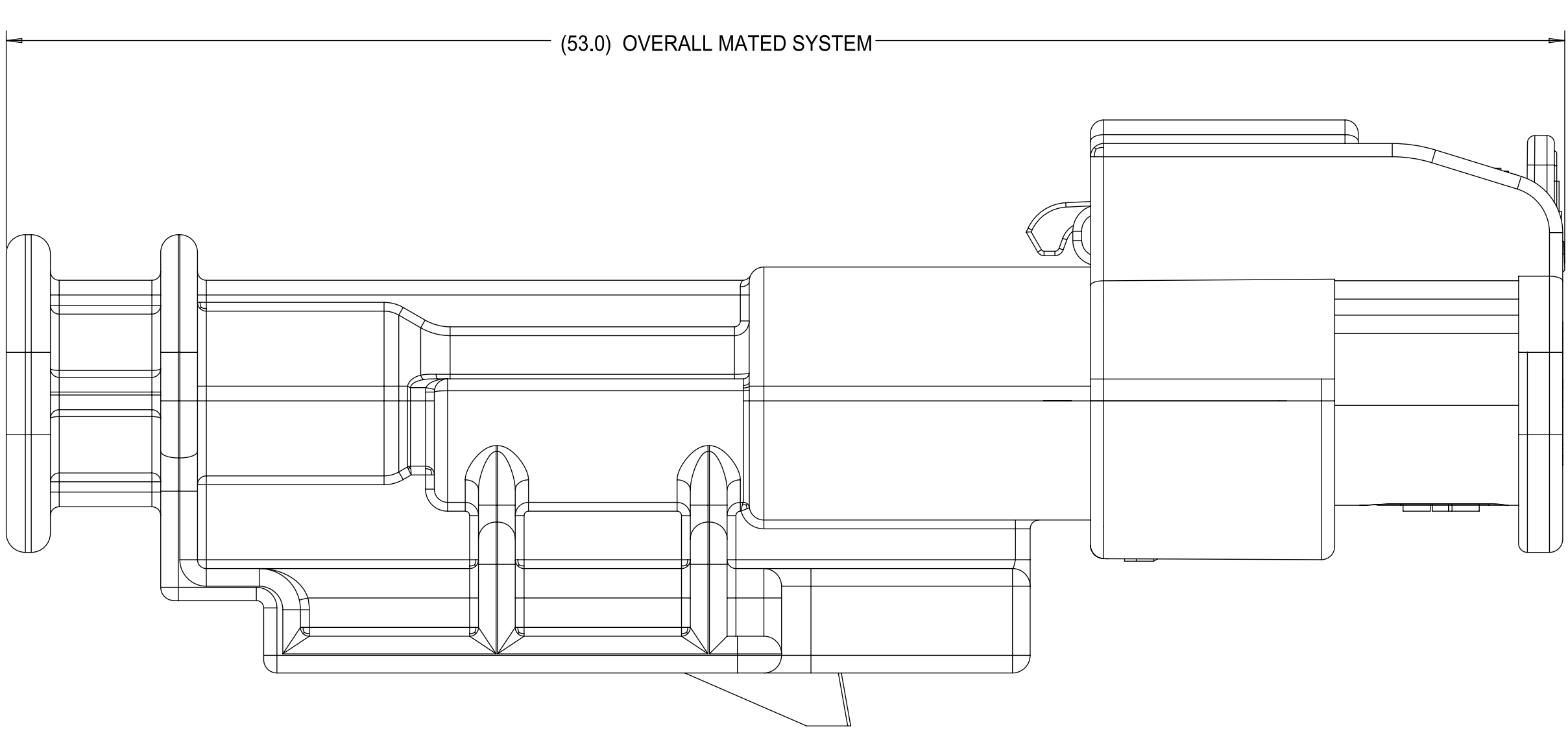
molex

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

PRODUCT CUSTOMER DRAWING

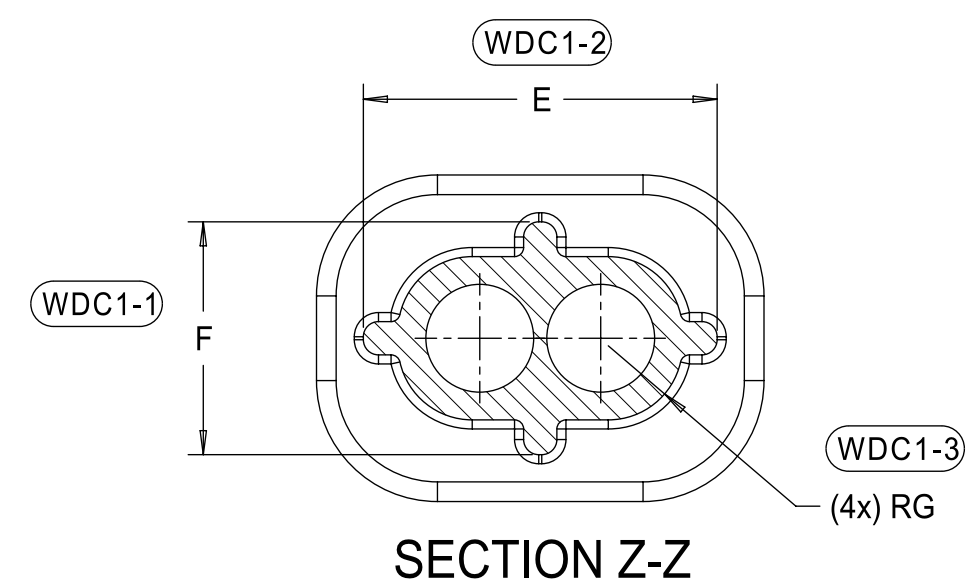
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-34899-2001	PSD	001	B2

CONNECTION SYSTEM PACKAGING

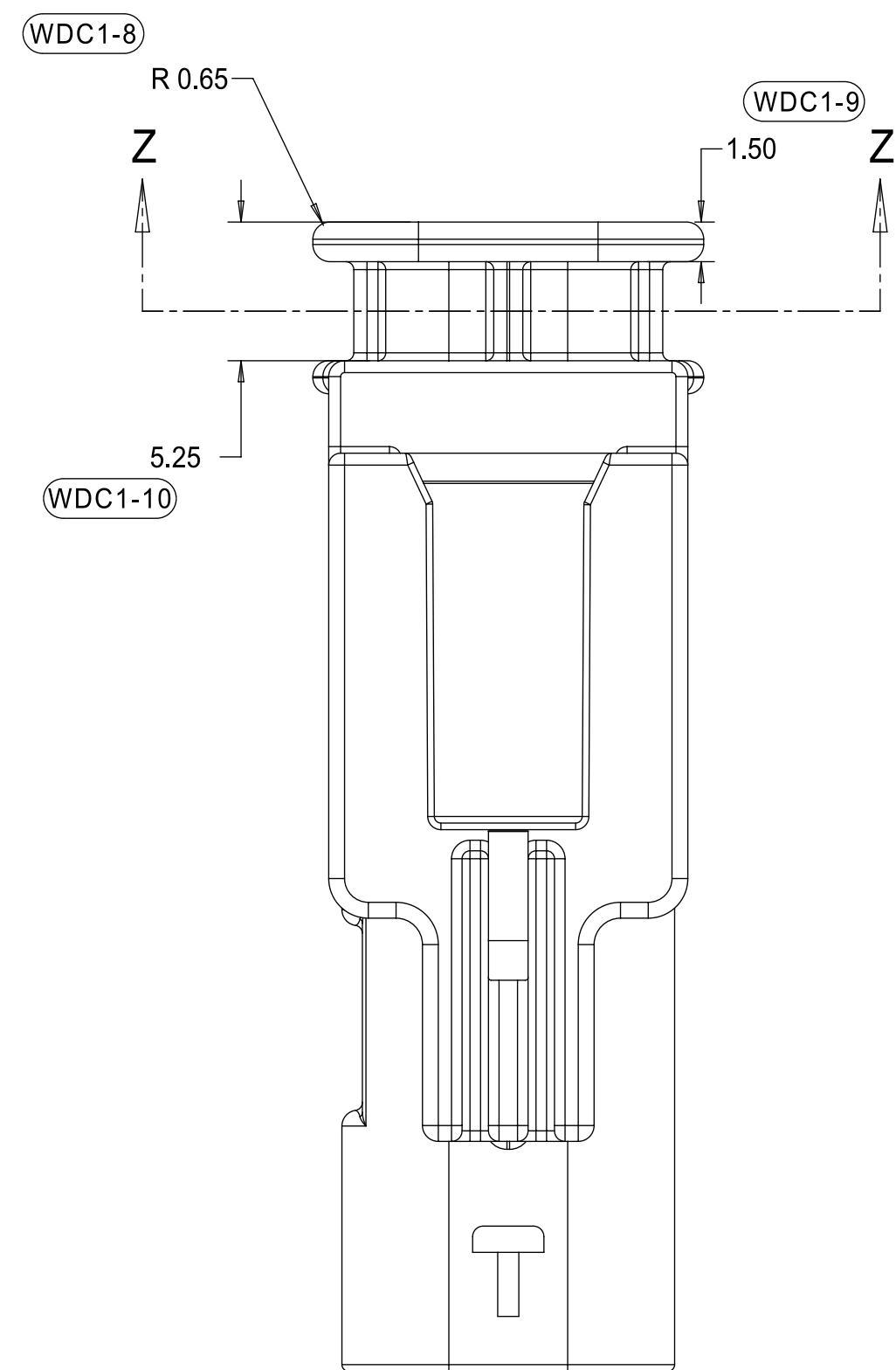
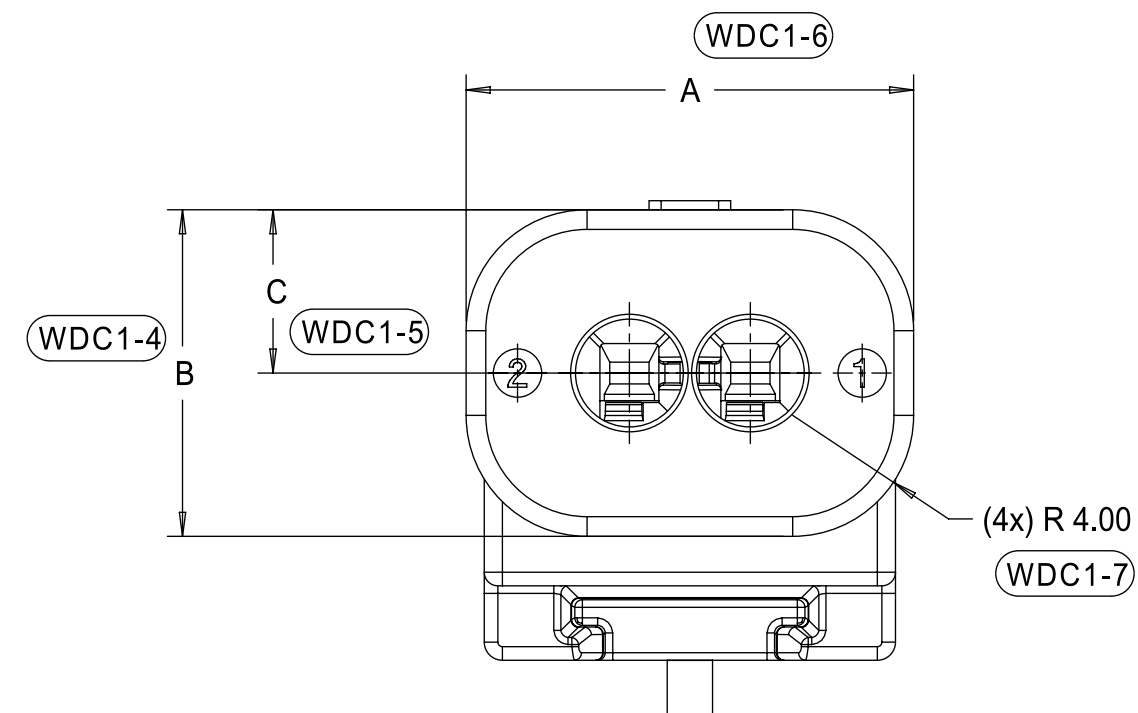


1x3 RECEPTACLE MATED TO 1x3 BLADE, 40 CLIP SLOT	TBD
1x3 RECEPTACLE MATED TO 1x3 BLADE, 11mm CLIP SLOT	24.0
1x3 RECEPTACLE MATED TO 1x3 BLADE, 7mm CLIP SLOT	23.0
1x2 RECEPTACLE MATED TO 1x2 BLADE, 40G CLIP SLOT	23.0
1x2 RECEPTACLE MATED TO 1x2 BLADE, 11mm CLIP SLOT	23.0
1x2 RECEPTACLE MATED TO 1x2 BLADE,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

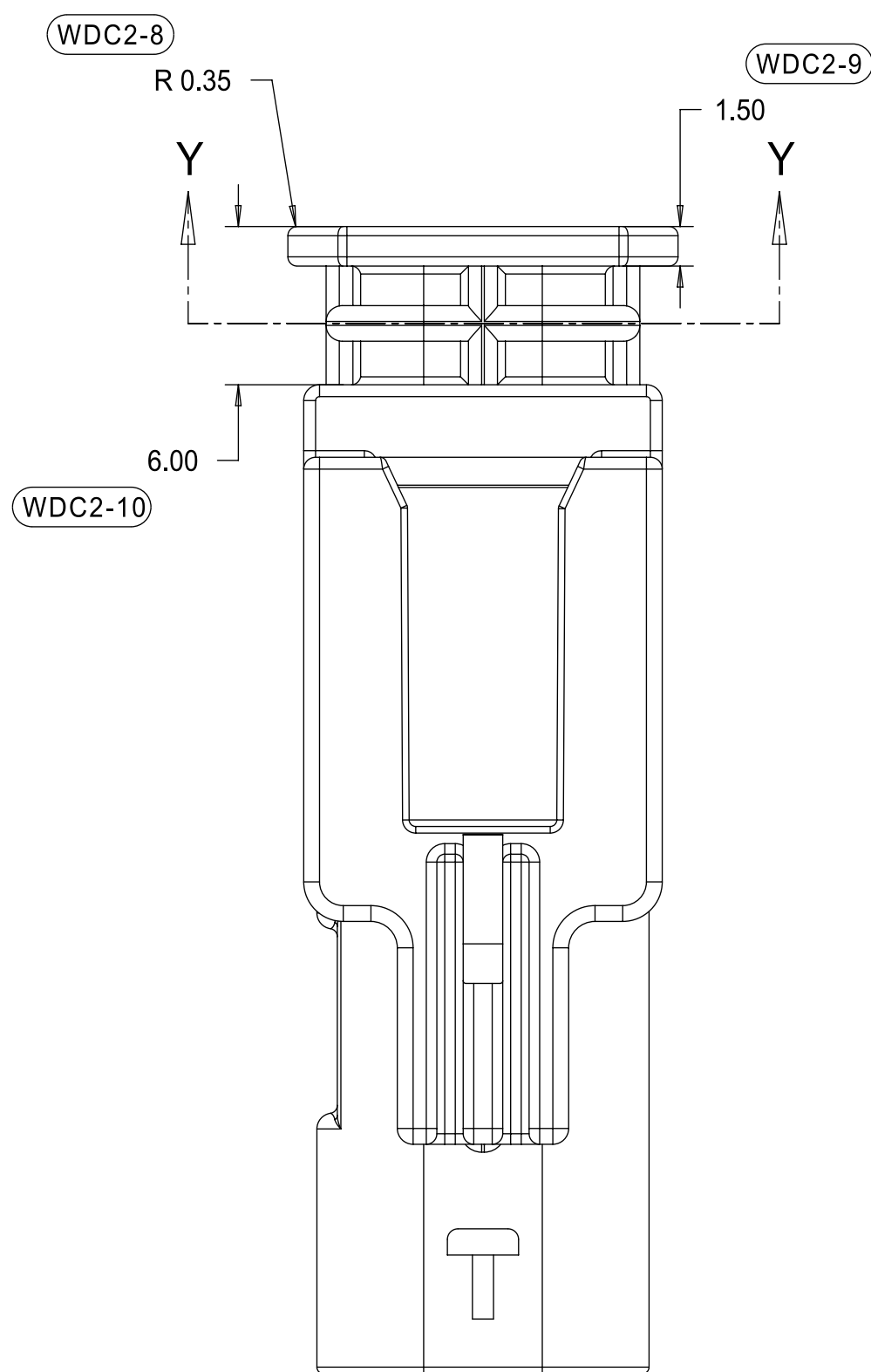
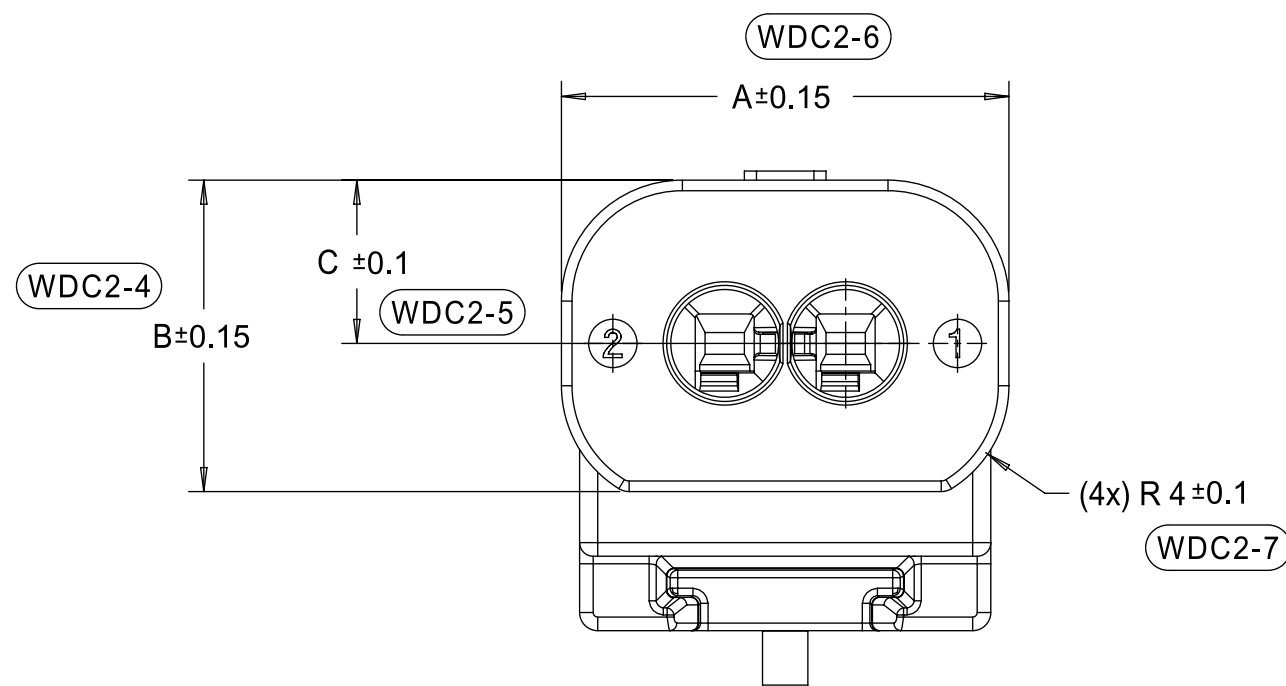
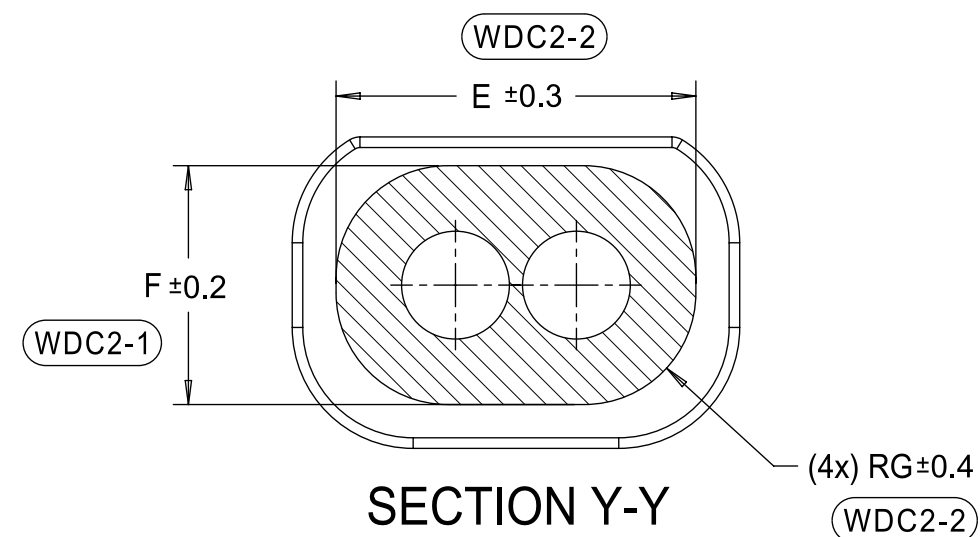
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405			molex 1.2MM 1X2, 1X3 BLADE MINOR UPDATES TO 3-CKT BOM			
MM		6:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)										
ANGULAR TOL		± 3°								
4 PLACES		±					PRODUCT CUSTOMER DRAWING			
3 PLACES		±								
2 PLACES		± 0.100								
1 PLACE		± 0.20								
0 PLACES		± 0.50		STATUS: Production			DOCUMENT NUMBER			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: Abhishek Gajare			2024-09-02		DOC TYPE	
				CHK'D: ChandrashekarS			2024-09-04		DOC PART	
				APPR: Katy Boruszewski			2024-09-06		REVISION	
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		
						D-SIZE		34899		
						SEE BOM		CUSTOMER		
						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						

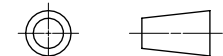


WIRE DRESS COVER
INTERFACE OPTION 1
WIRE DRESS COVERS
NOT AVAILABLE



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		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405		molex 1.2MM 1X2, 1X3 BLADE MINOR UPDATES TO 3-CKT BOM							
MM		4:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)													
ANGULAR TOL ± 3°													
4 PLACES ±													
3 PLACES ±		STATUS: Production		PRODUCT CUSTOMER DRAWING									
2 PLACES ± 0.100													
1 PLACE ± 0.20													
0 PLACES ± 0.50													
DRWN: Abhishek Gajare										2024-09-02		DOCUMENT NUMBER	
CHK'D: Chandrashekar S		2024-09-04		SD-34899-2001		PSD	001	B2					
APPR: Katy Boruszewski		2024-09-06											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		D-SIZE		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 ±

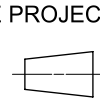
3 PLACES ±

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: Abhishek Gajare

CHK'D: ChandrashekarS

APPR: Katy Boruszewski

2024-09-02

2024-09-04

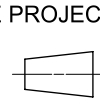
2024-09-06

THIRD ANGLE PROJECTION

DRAWING

SERIES

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS



D-SIZE

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

SD-34899-2001

PSD

001

B2

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

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: 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			molex 1.2MM 1X2, 1X3 BLADE MINOR UPDATES TO 3-CKT BOM										
MM		1:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)																	
ANGULAR TOL		± 3°					PRODUCT CUSTOMER DRAWING										
4 PLACES		±											DOCUMENT NUMBER		DOC TYPE		DOC PART
3 PLACES		±															
2 PLACES		± 0.100		STATUS: Production DRWN: Abhishek Gajare 2024-09-02 CHK'D: ChandrashekarS 2024-09-04 APPR: Katy Boruszewski 2024-09-06			SD-34899-2001		PSD		001		B2				
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			

19

18

17

16

15

14

13

12

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8

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4

3

2

1

TABLE OF CONTENTS

SHEET NO.

SHEET DESCRIPTION

1

NOTES

2

1x4 BLADE SEALED ASSEMBLY KEYING CONFIGURATIONS

3

1x6 BLADE SEALED ASSEMBLY KEYING CONFIGURATIONS

4

CLIP-SLOT CONFIGURATIONS

5

BLADE SEALED ASSEMBLY

6

CONNECTION SYSTEM PACKAGING

7

WIRE DRESS COVER INTERFACE OPTIONS

8

1x4 BLADE SEALED ASSEMBLY BOM INTERFACE OPTION 1

9

1x4 BLADE SEALED ASSEMBLY BOM INTERFACE OPTION 2

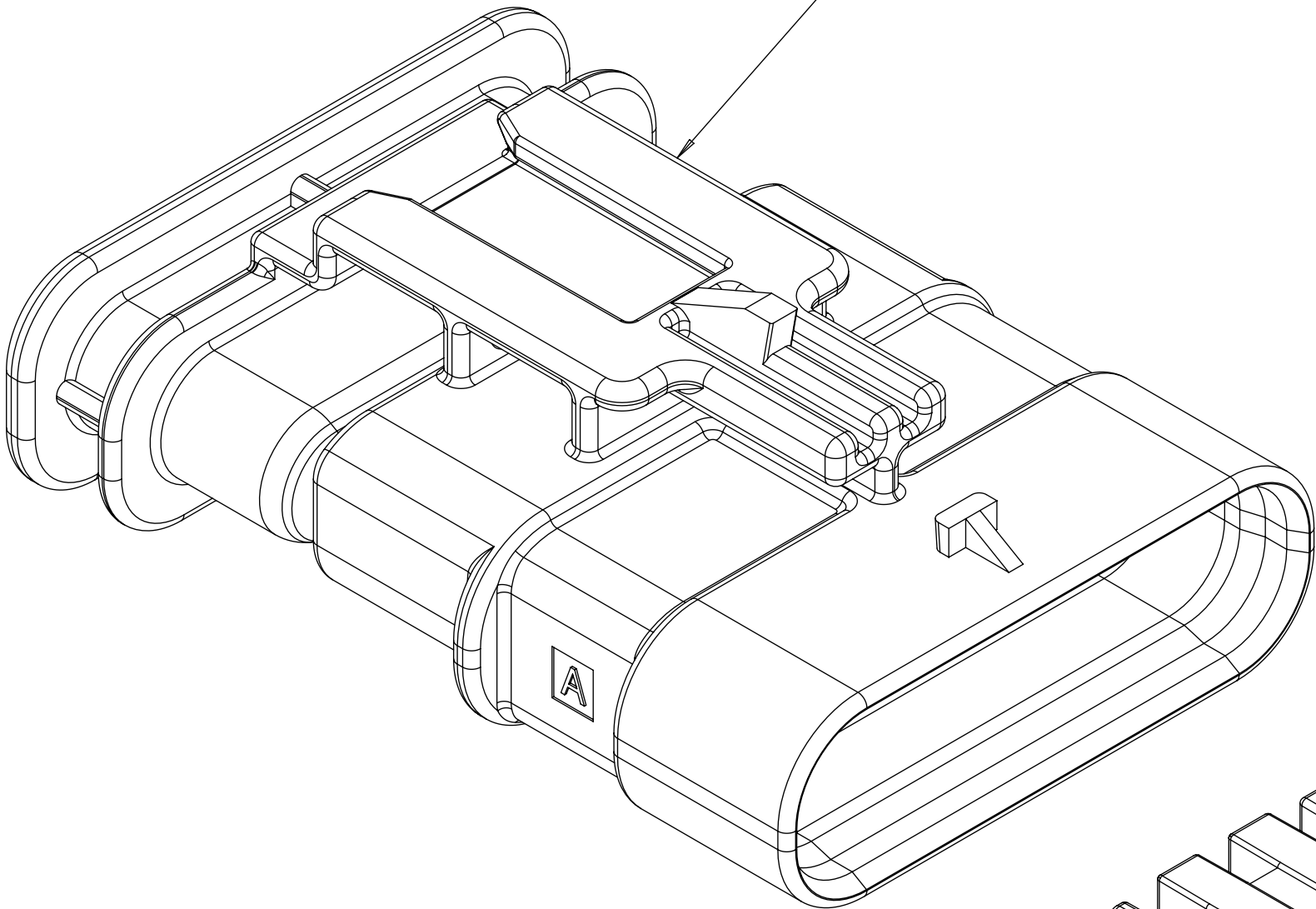
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1x6 BLADE SEALED ASSEMBLY BOM INTERFACE OPTION 1

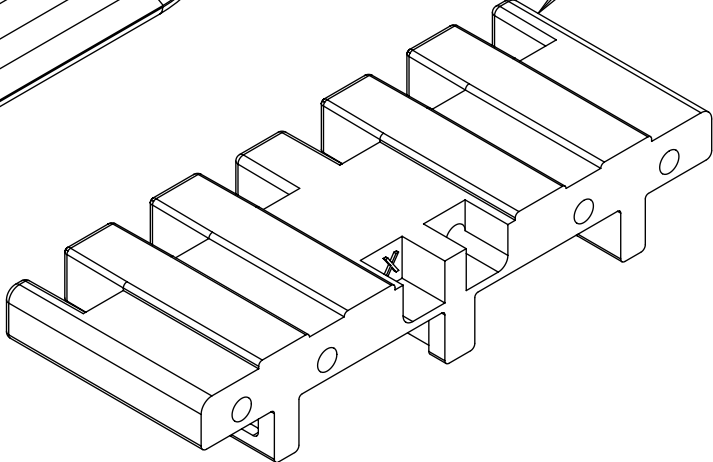
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1x6 BLADE SEALED ASSEMBLY BOM INTERFACE OPTION 2

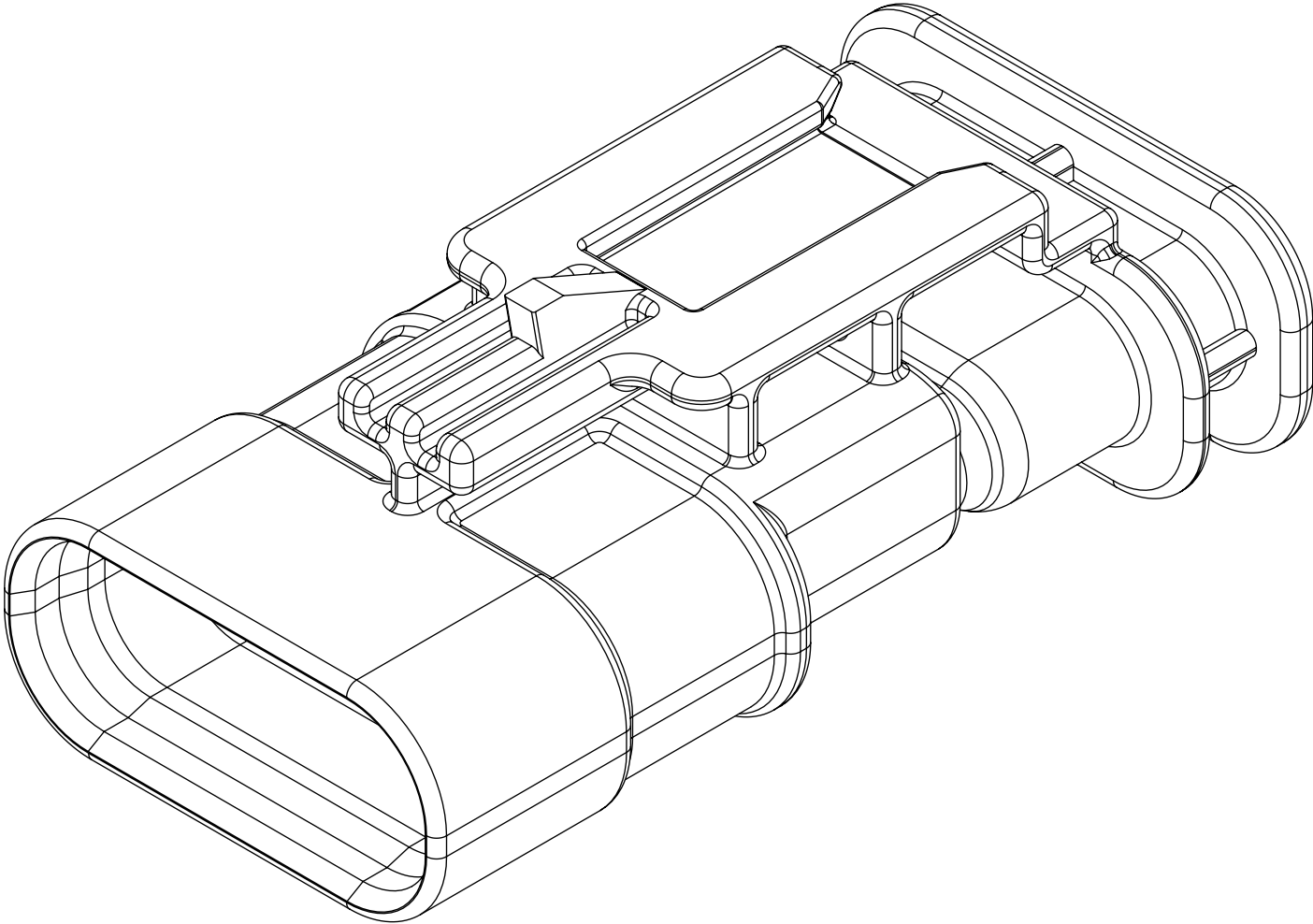
CONNECTOR HOUSING



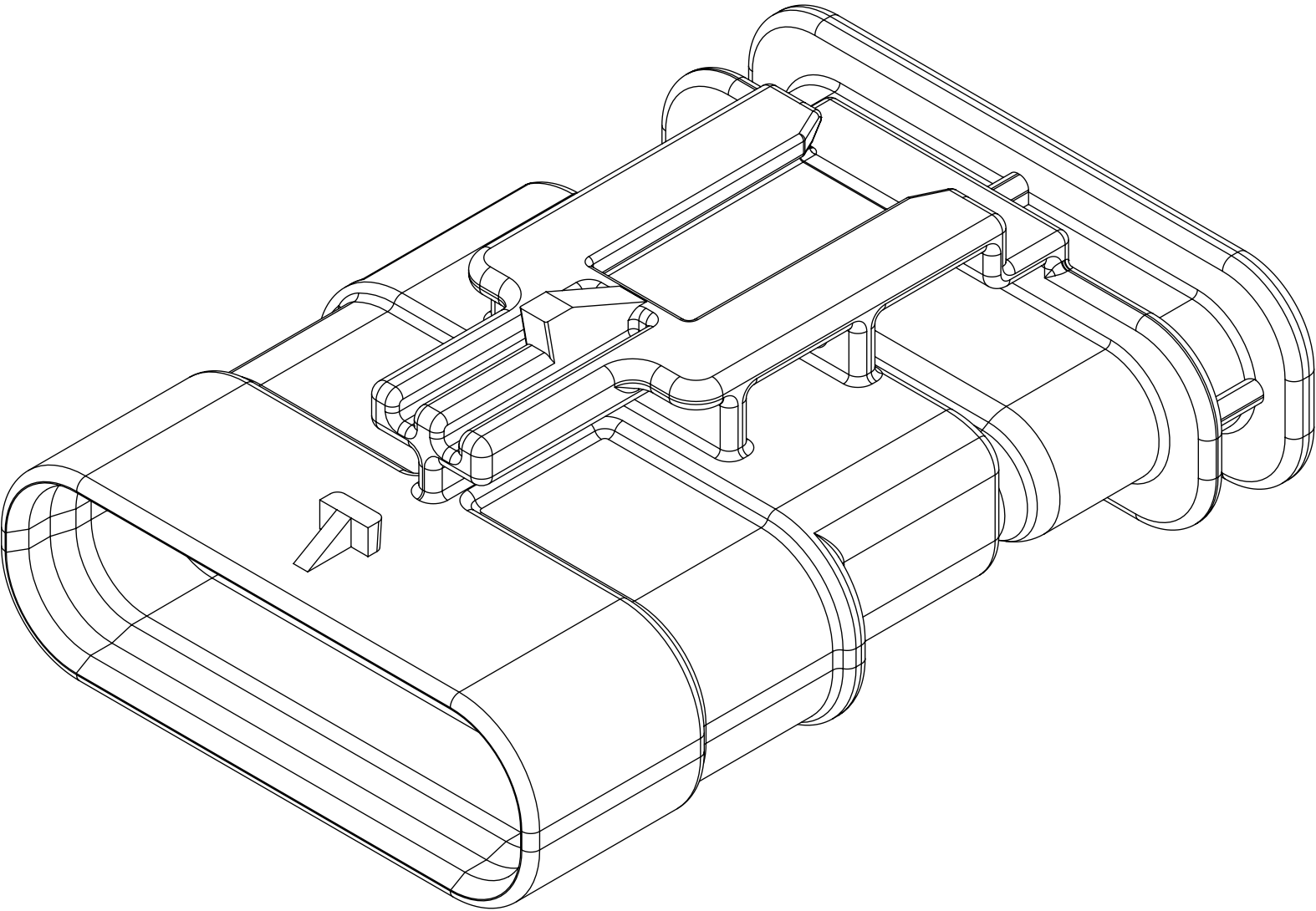
PRIMARY LOCK REINFORCEMENT (PLR)



1x4 BLADE SEALED ASSEMBLY



1x6 BLADE SEALED ASSEMBLY



NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

a. APPLICATION SPECIFICATION SEE: AS-34900-0001
CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.

b. PRODUCT SPECIFICATION SEE: PS-34900-0001
CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, RATINGS (CURRENT, TEMPERATURE, SEALING, AND FLAMMABILITY), AND PRODUCT VALIDATION.

c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31301-898

d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: QEHS-699000-301

e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)

2. DESIGN - MATERIALS:

a. SEE BOM TABLE

3. DESIGN - GEOMETRY:

a. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.

b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

c. EDGES AND UNDIMENSIONED DETAILS PER ISO13715

d. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.

e. LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.

f. VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B) CAD MODEL.

g. LASER MARKING:

1. PART NUMBER

2. DAY OF THE YEAR

3. SHIFT

4. YEAR

INSPECTION BALLOON NUMBER LOG

PER DRAWING REVISION: B12

LAST BALLOON NUMBER USED: WDC2-10

ADDED BALLON NUMBERS: WDC2-1 - WDC2-10

REMOVED BALLON NUMBERS:

C1

MINOR BOM UPDATE-OBSELETE PART NUMBER

C

OBSELETE PART NUMBER

B17

ADDED NOTE ON SHARKFIN PRESENCE

B16

NX-REMASTERING FROM MODEL MANAGER CHANGED PN STATUSES TO OBSOLETE

B15

UPDATED BALLOONS 2-1 & 2-2 ON SHEET 7

B14

UPDATED PARTS TO SALEABLE

B13

RELEASED PRIMARY KEYS NON-SIR SALEABLE

B12

UPDATED PLR LOCK UP GEOMETRY

B11

UPDATED WDC INTERFACE PART# TO TOOLED BUT NOT VALIDATED

B10

UPDATED TOLERANCES WDC FEATURES

B9

1X4, 1X6 PART # WIRE DRESS COVER INTERFACE FEATURES OK TO TOOL

B8

1X4 40G CLIP-SLOT OK TO TOOL

B7

1X4 PART # UPDATED TO "TOOLED BUT NOT VALIDATED"

B6

ADDED 40G CLIP-SLOT PART NUMBERS

B5

BOM CORRECTIONS AND UPDATES

B4

BOM CORRECTIONS AND UPDATES

B3

1x4, 1x6 NON-SIR PART# OK TO TOOL

B2

1x6 11mm CLIP SLOT PART # OK TO TOOL

B1

1x6 11mm CLIP SLOT PART NUMBERS ADDED

B

ADDED 1x4 INFORMATION

A

OK TO TOOL

REV

DESCRIPTION

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

±

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

D-SIZE

SERIES

34899

2012/07/24

EC NO:

DRWN: Gajare Abhishek Muruges

CHK'D: Graham Elliott

APPR: Katy Boruszewski

INITIAL REVISION:

DRWN: MVANSLAMBROU

APPR: VKOSHY

CURRENT REV DESC: MINOR BOM UPDATE - OBSELETE PART NUMBER

16-Jan-2023

16-Jun-2023

16-Jun-2023

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

1 OF 11

DOCUMENT STATUS

Production

RELEASE DATE

16-Jun-2023

11:09:22

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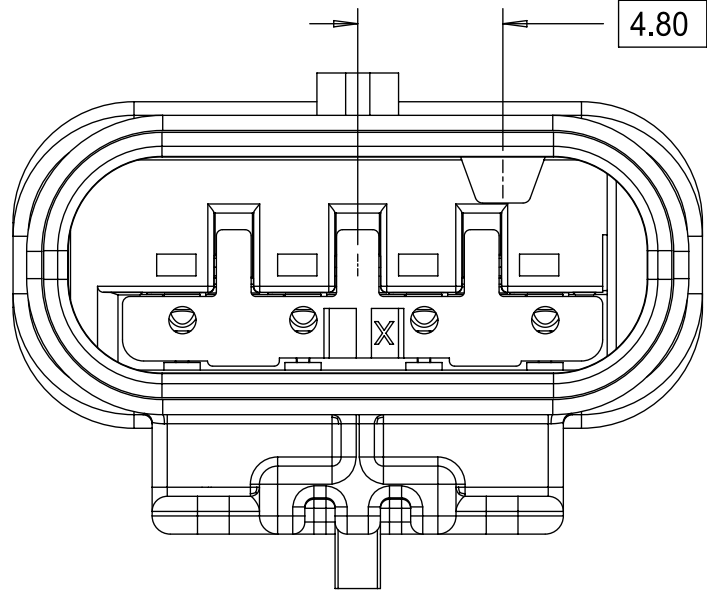
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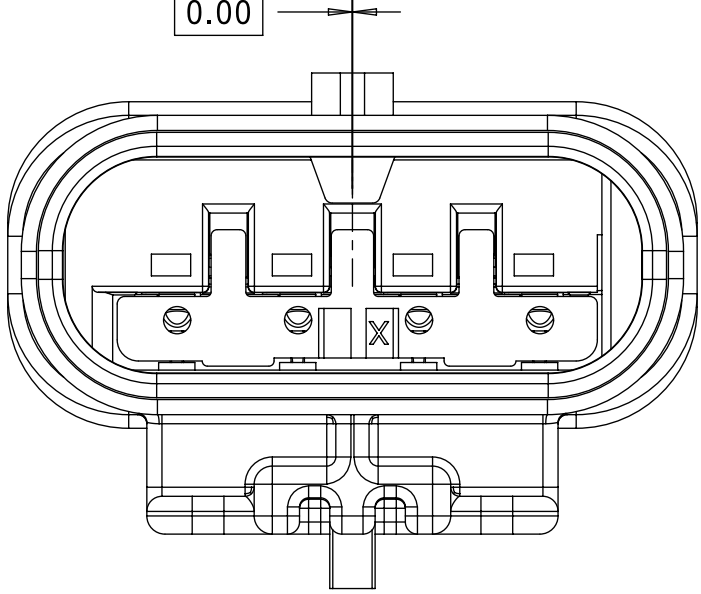
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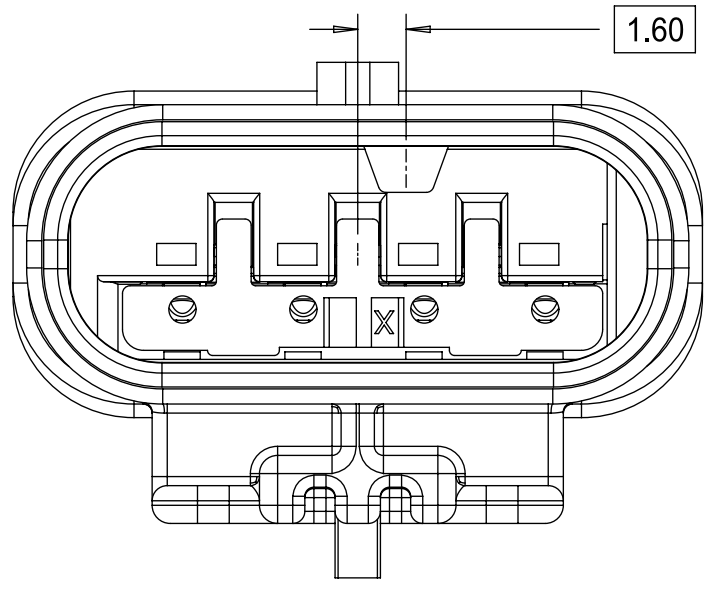
1x4 BLADE SEALED ASSEMBLY KEYING CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



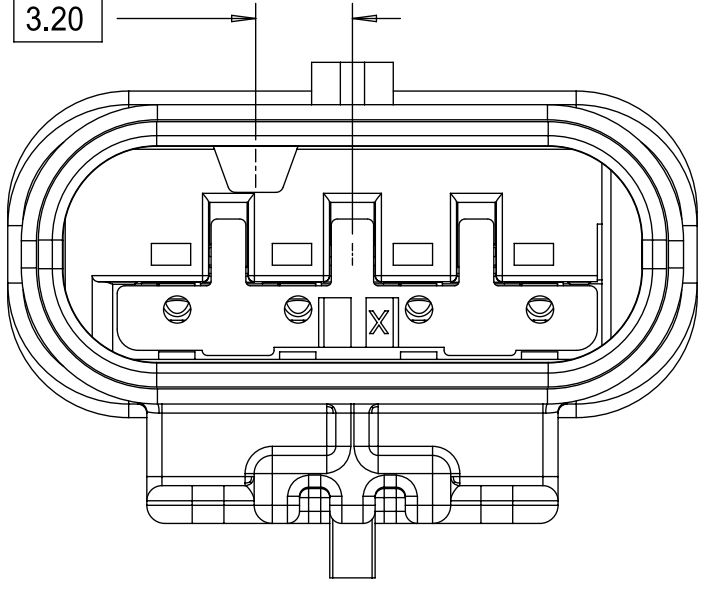
KEYING OPTION A



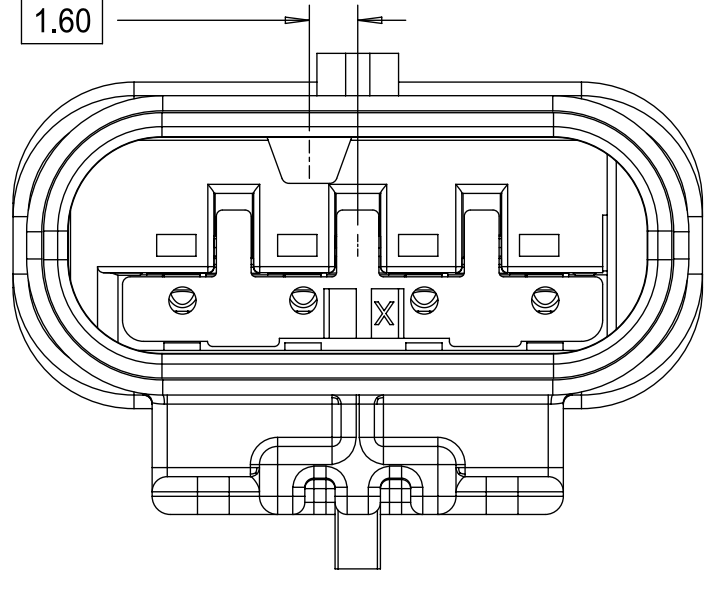
KEYING OPTION F



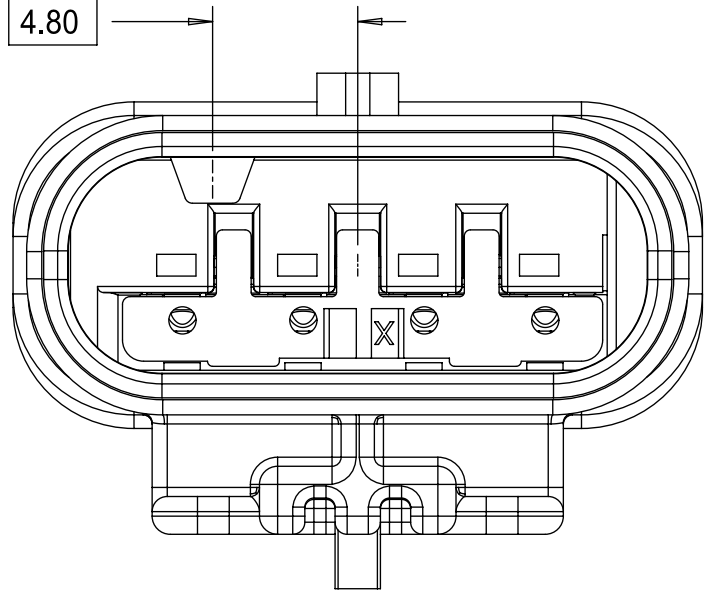
KEYING OPTION B



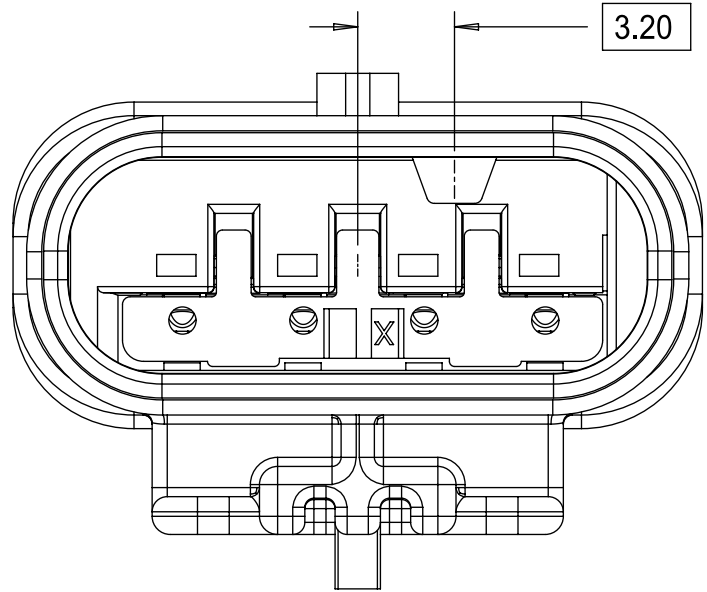
KEYING OPTION G



KEYING OPTION C



KEYING OPTION D



KEYING OPTION E

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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	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

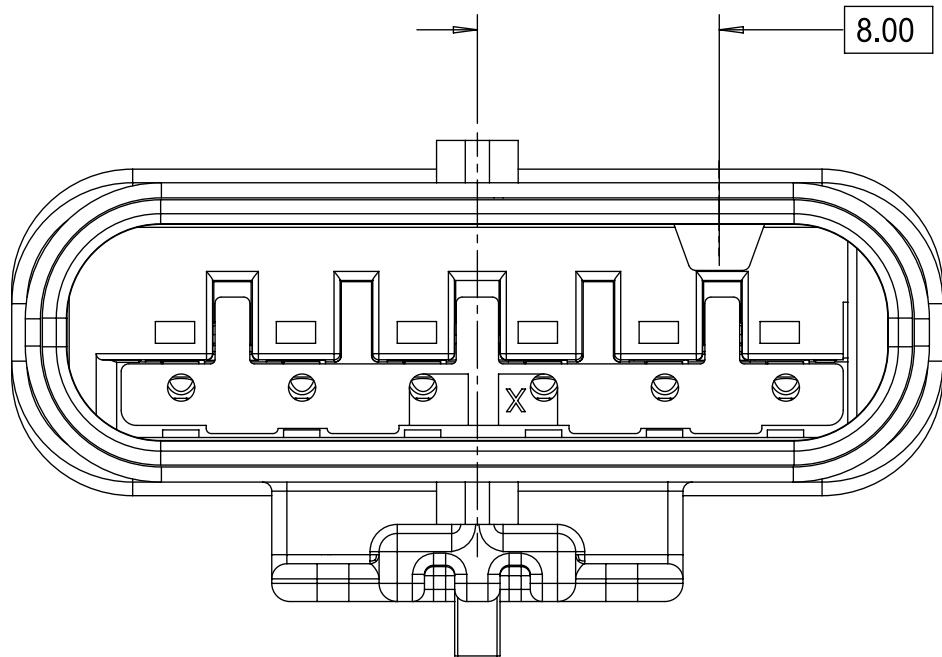
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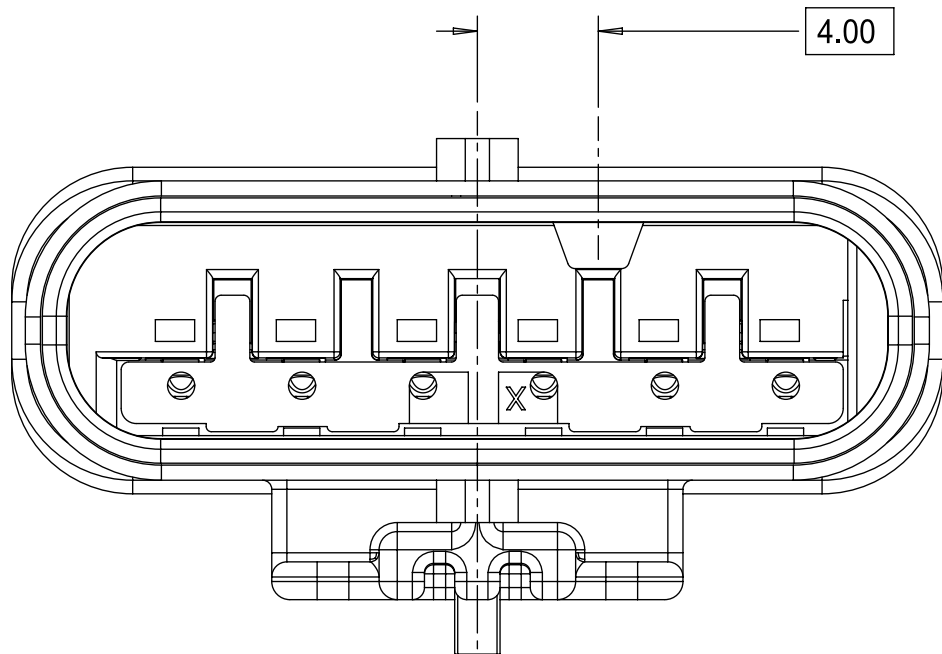
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DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023	11:09:22
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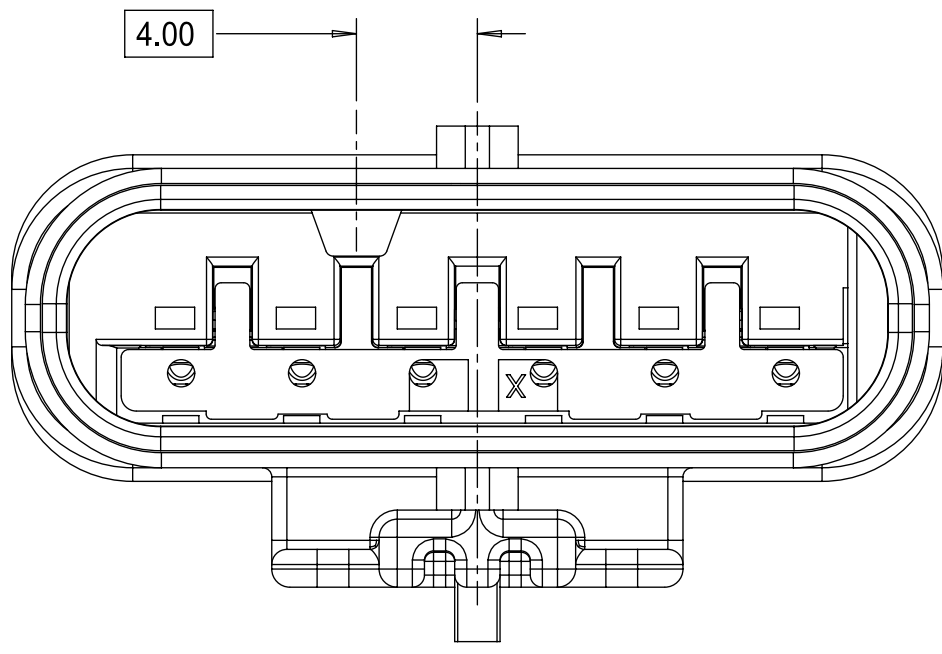
1x6 BLADE SEALED ASSEMBLY KEYING CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



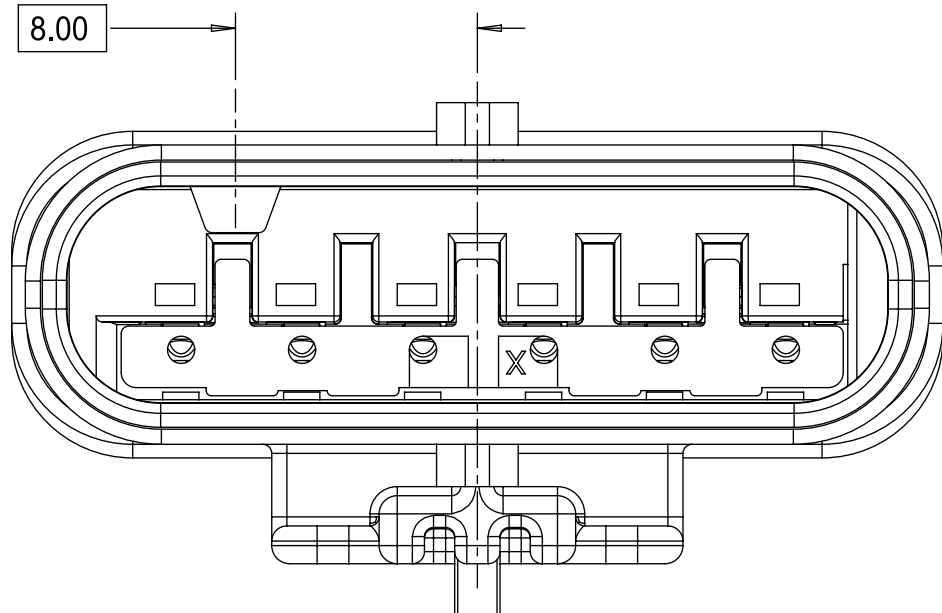
KEYING OPTION A



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	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

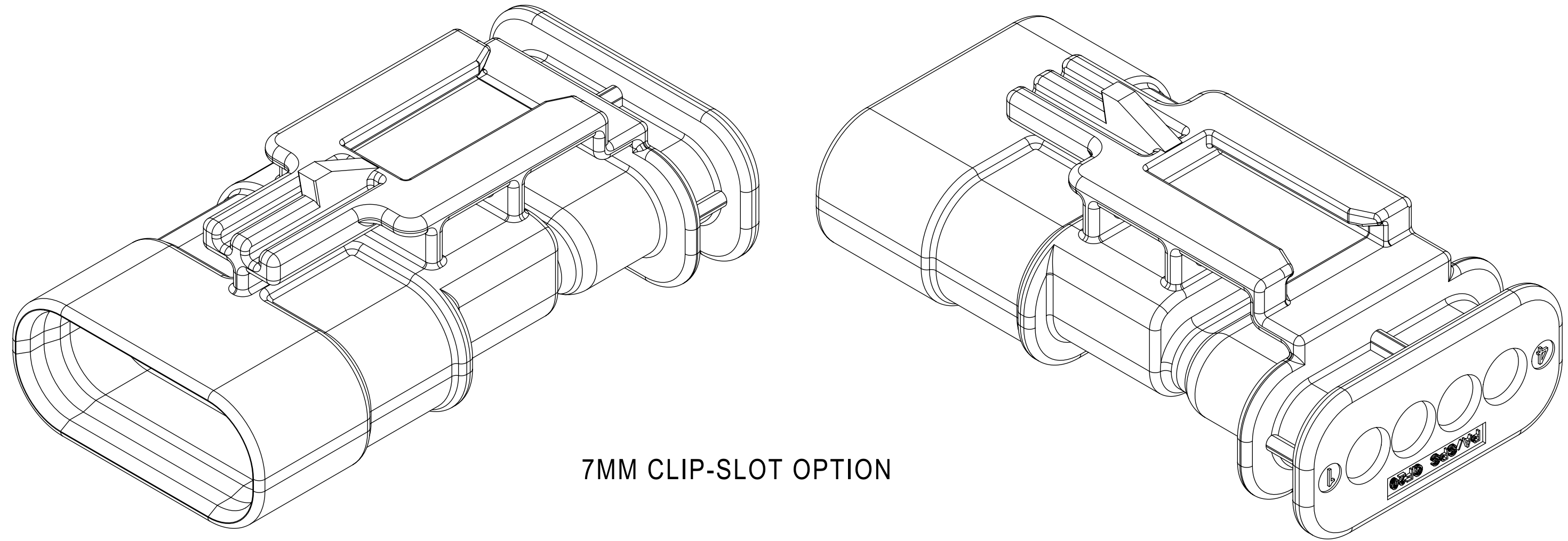
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PRODUCT SALES DRAWING

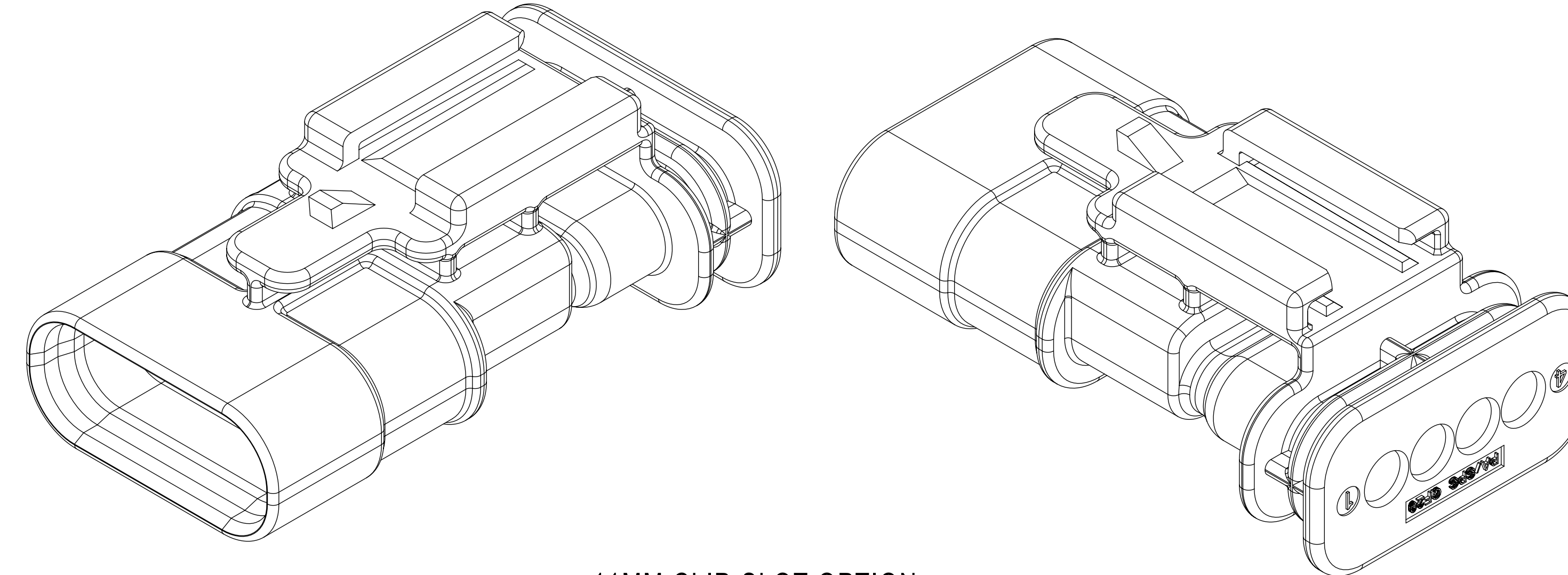
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SD-34899-6001	PSD	001	C1
MATERIAL NUMBER	CUSTOMER		SHEET NUMBER
SEE TABLE	GENERAL MARKET		3 OF 11

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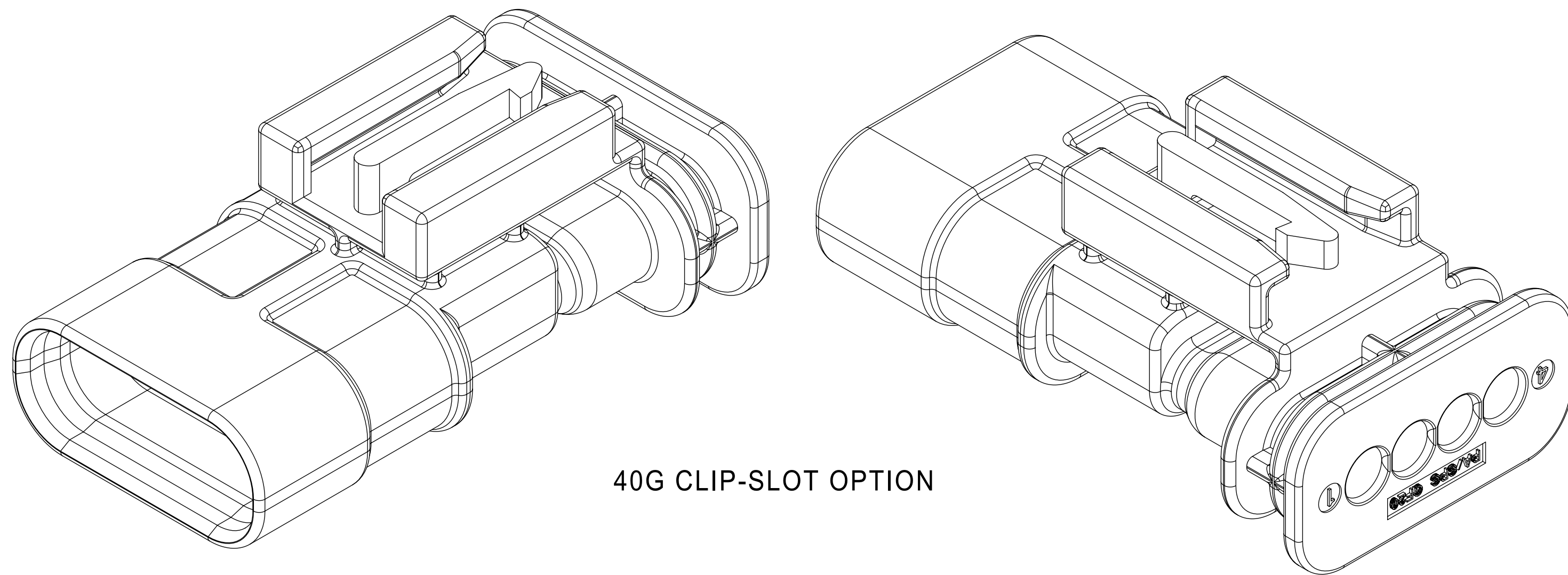
CLIP-SLOT CONFIGURATIONS. FOR PART NUMBERS REFER TO BOM SHEET.



7MM CLIP-SLOT OPTION

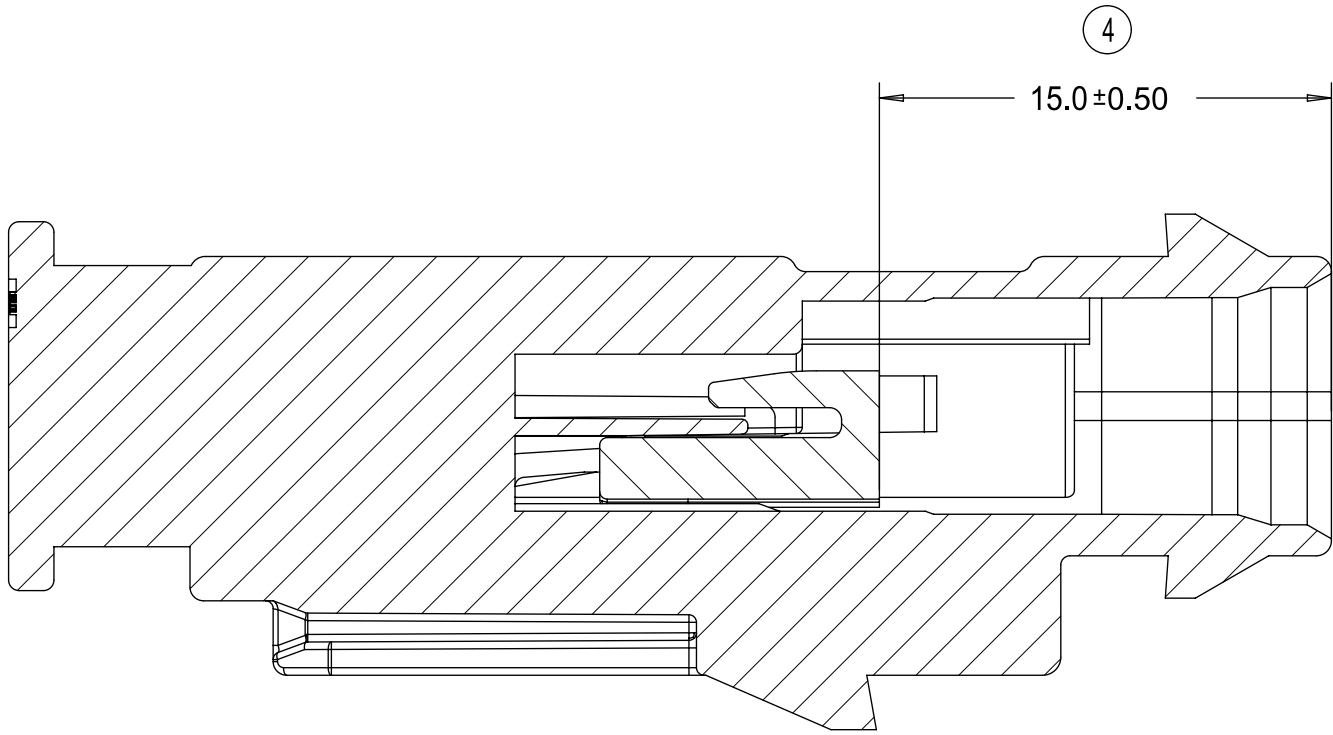
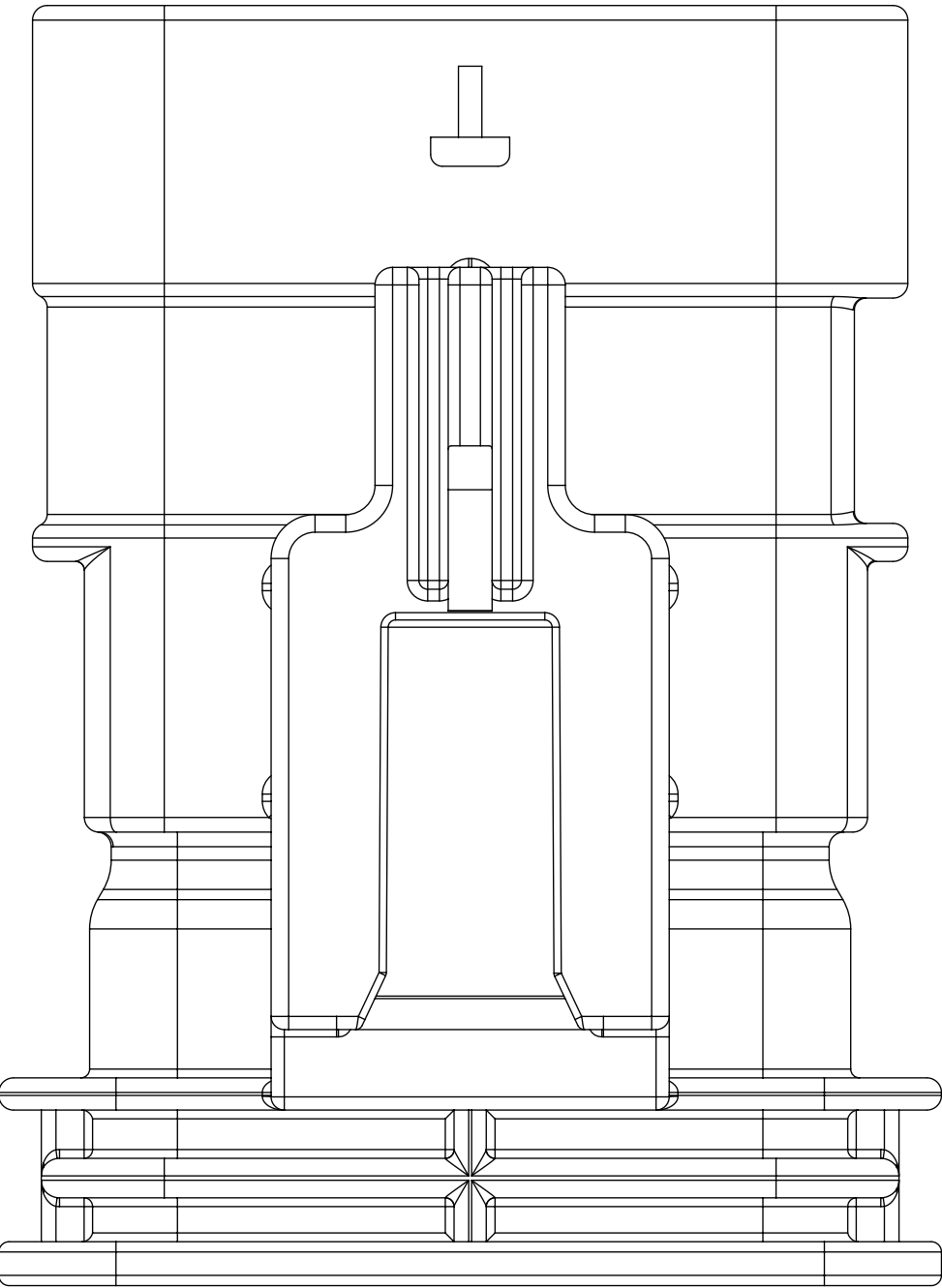
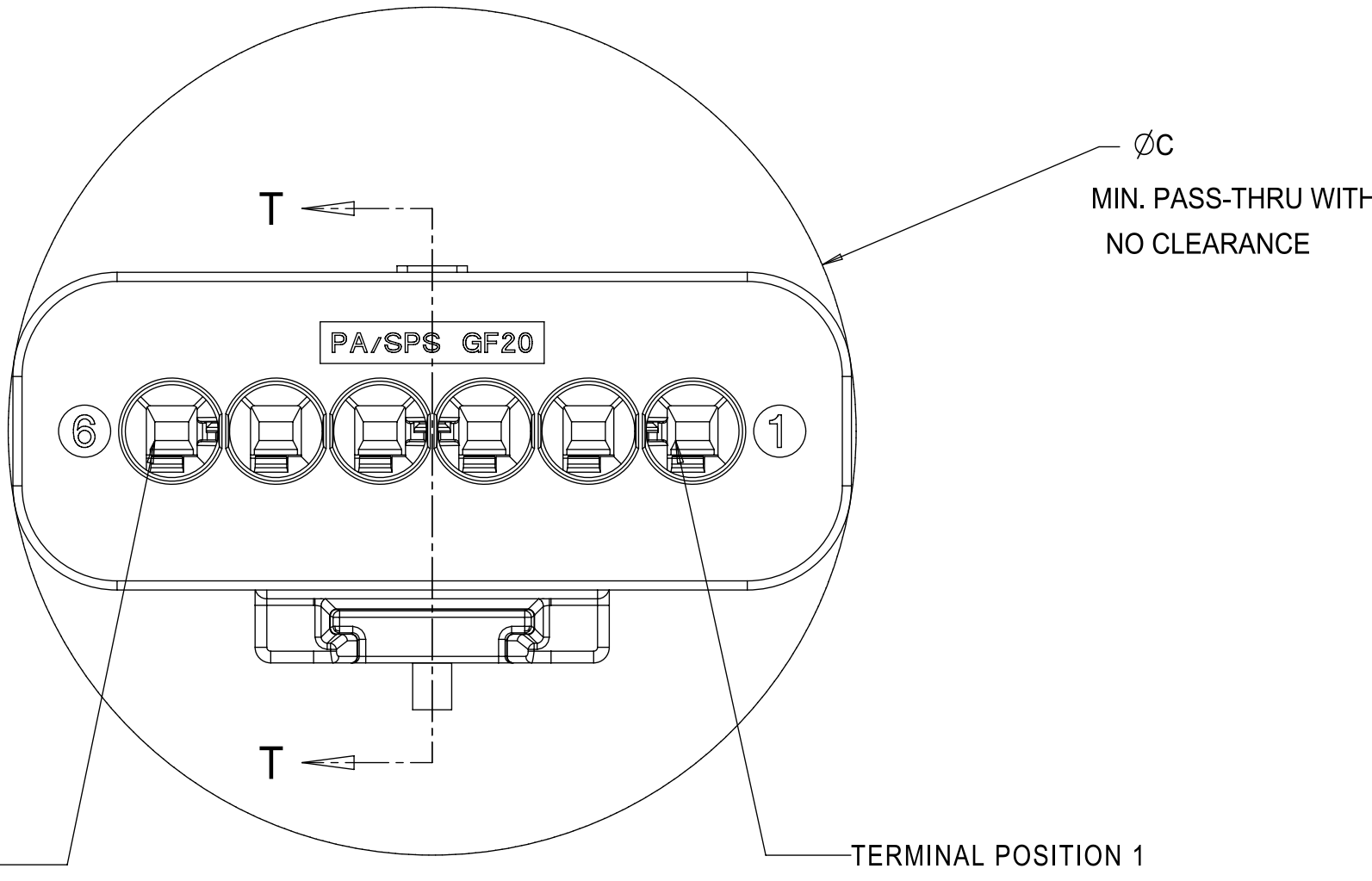
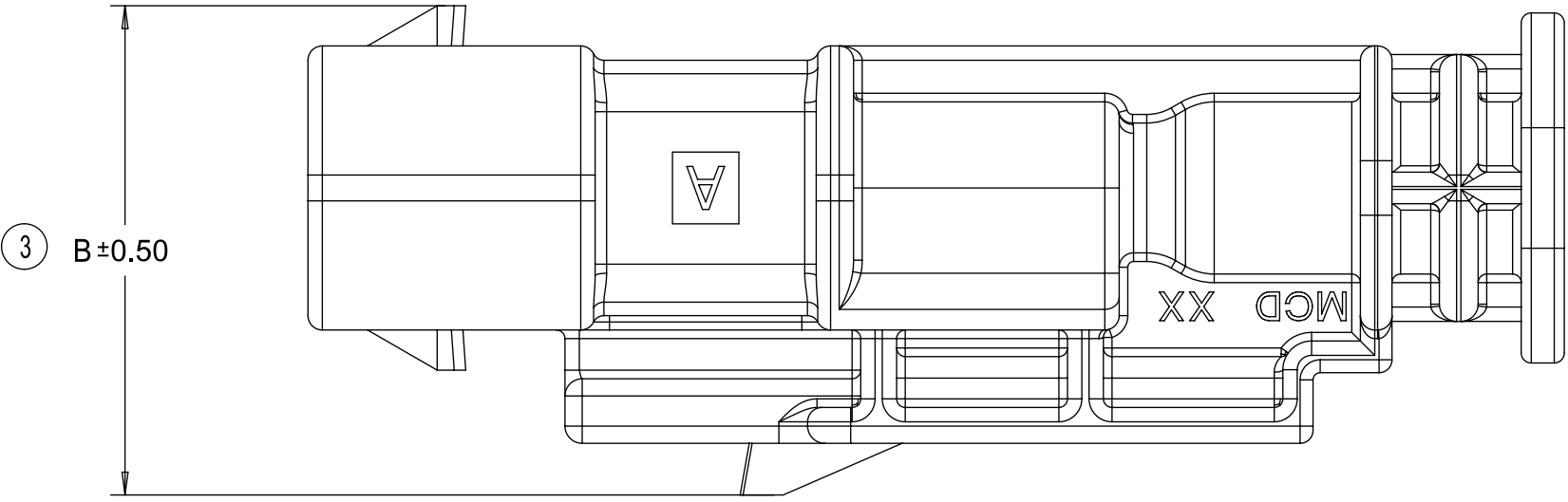
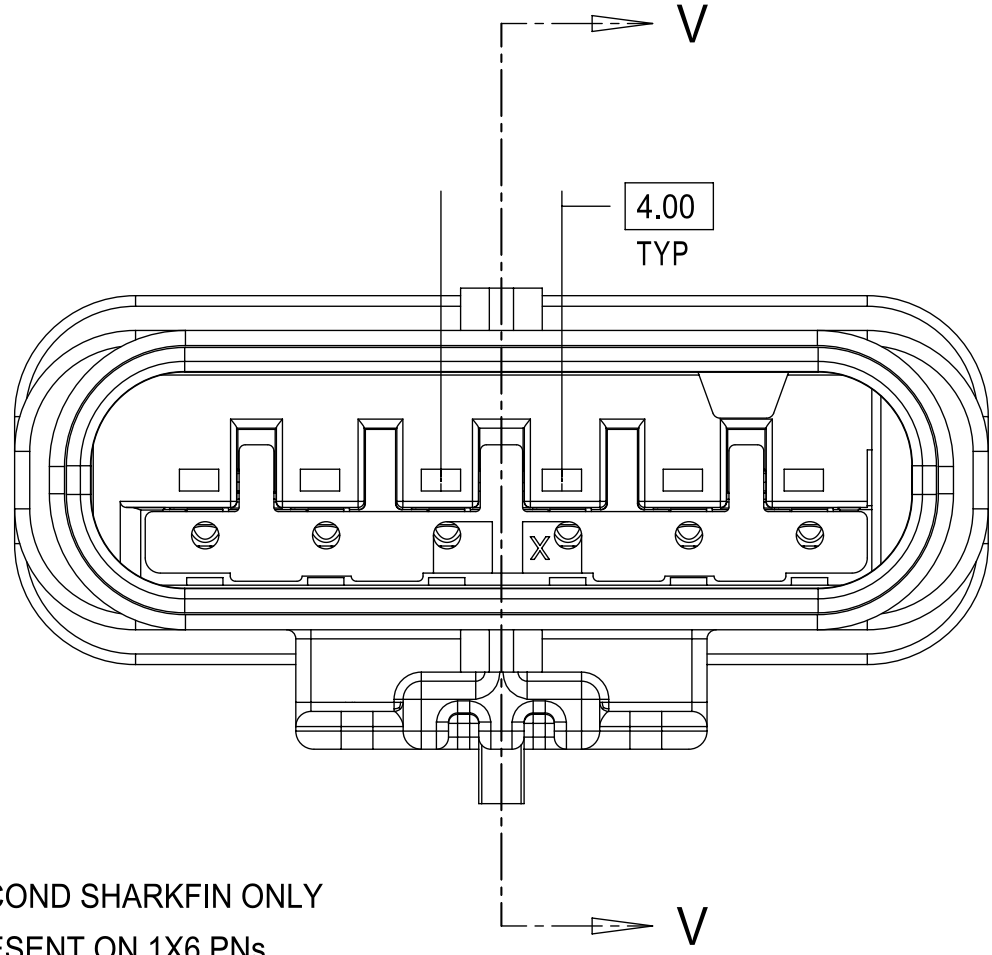
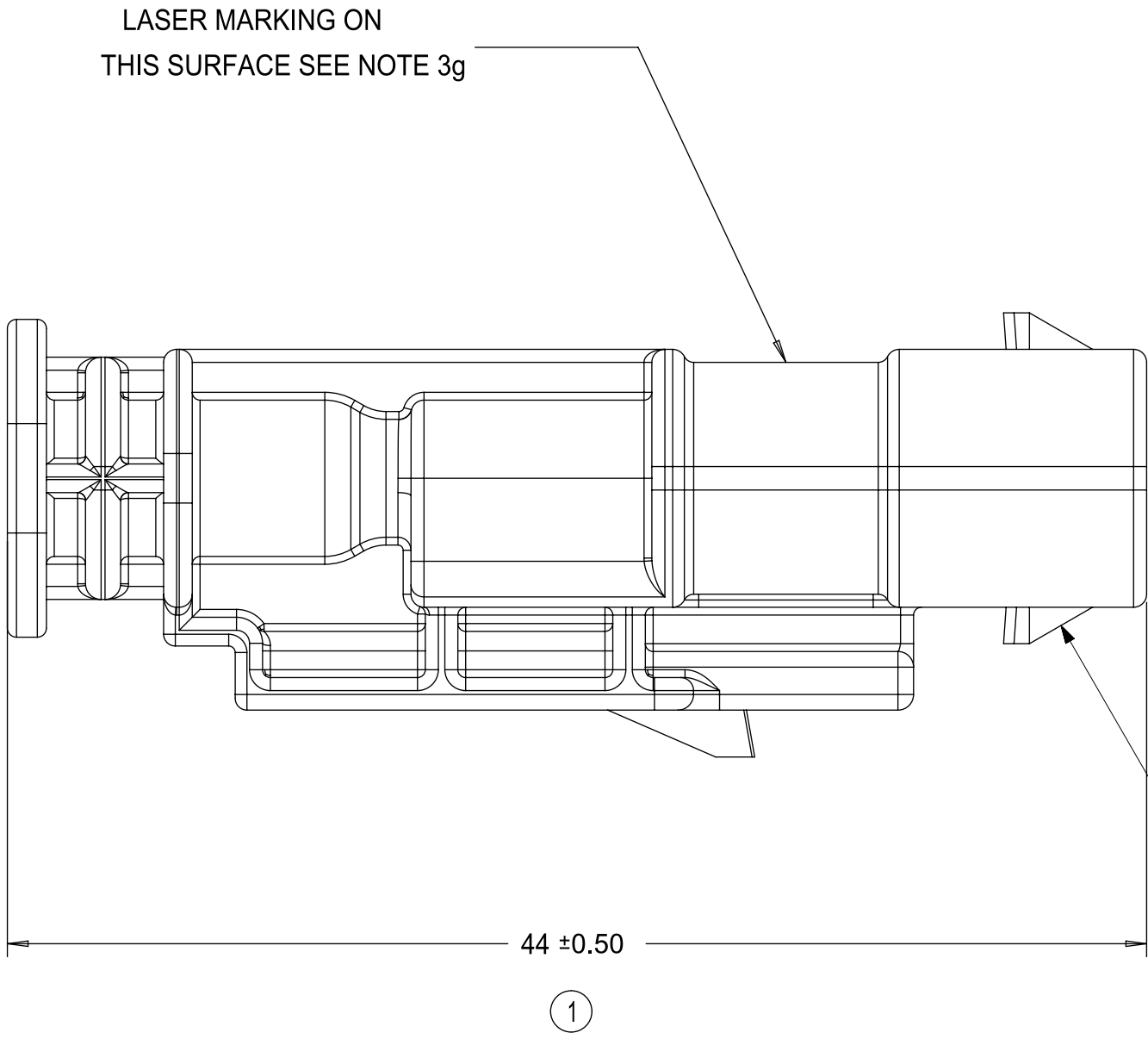


11MM CLIP-SLOT OPTION



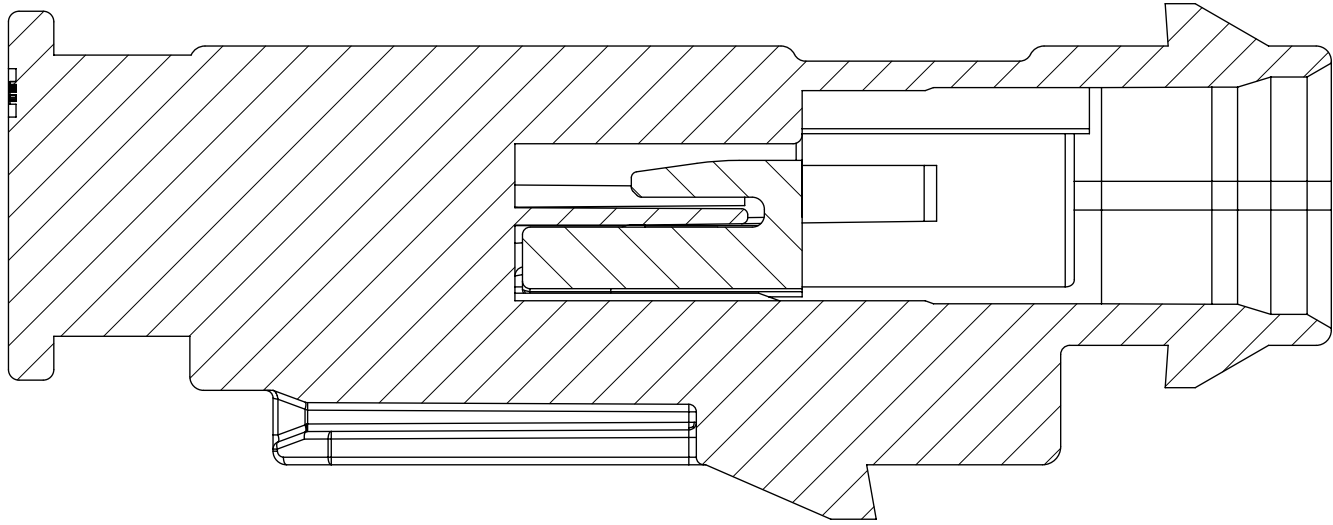
40G CLIP-SLOT OPTION

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				molex							
mm		4:1													
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 °															
4 PLACES		± 0													
3 PLACES		± 0													
2 PLACES		± 0.1													
1 PLACE		± 0.2		DOCUMENT NUMBER				SD-34899-6001							
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	



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	

molex

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

PRODUCT SALES DRAWING

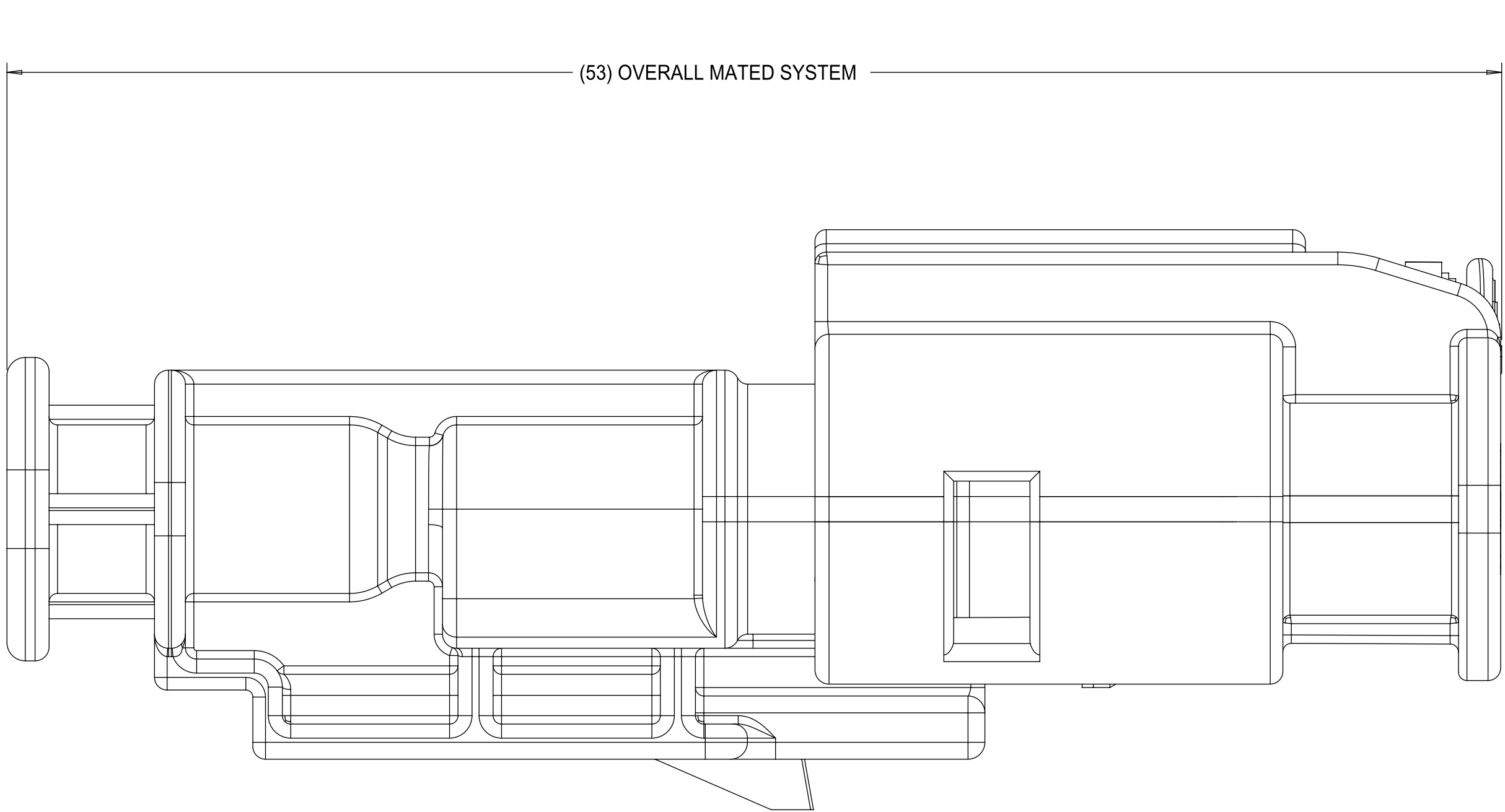
SD-34899-6001

PSD 001 C1

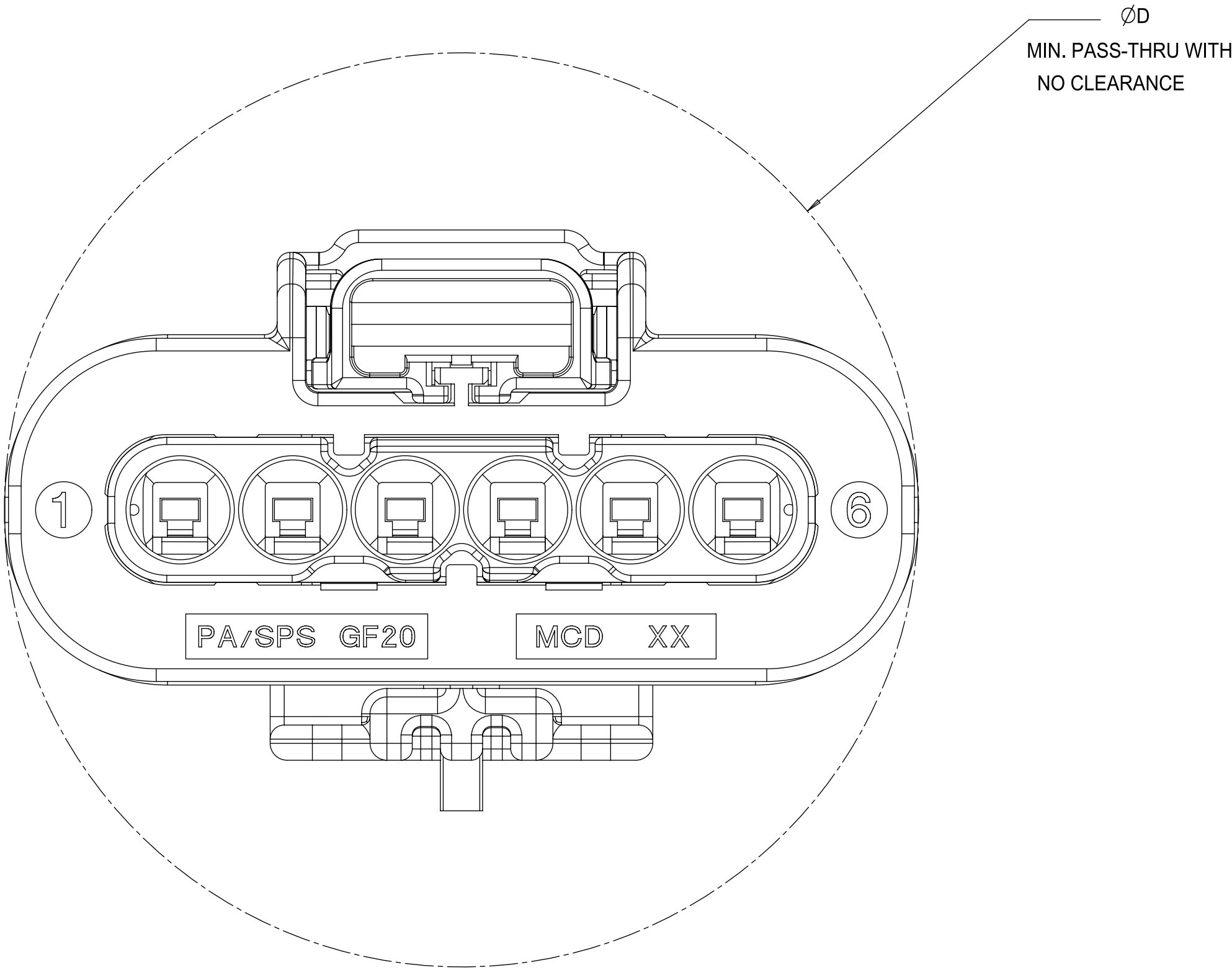
SEE TABLE GENERAL MARKET 5 OF 11

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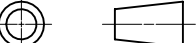
CONNECTION SYSTEM PACKAGING



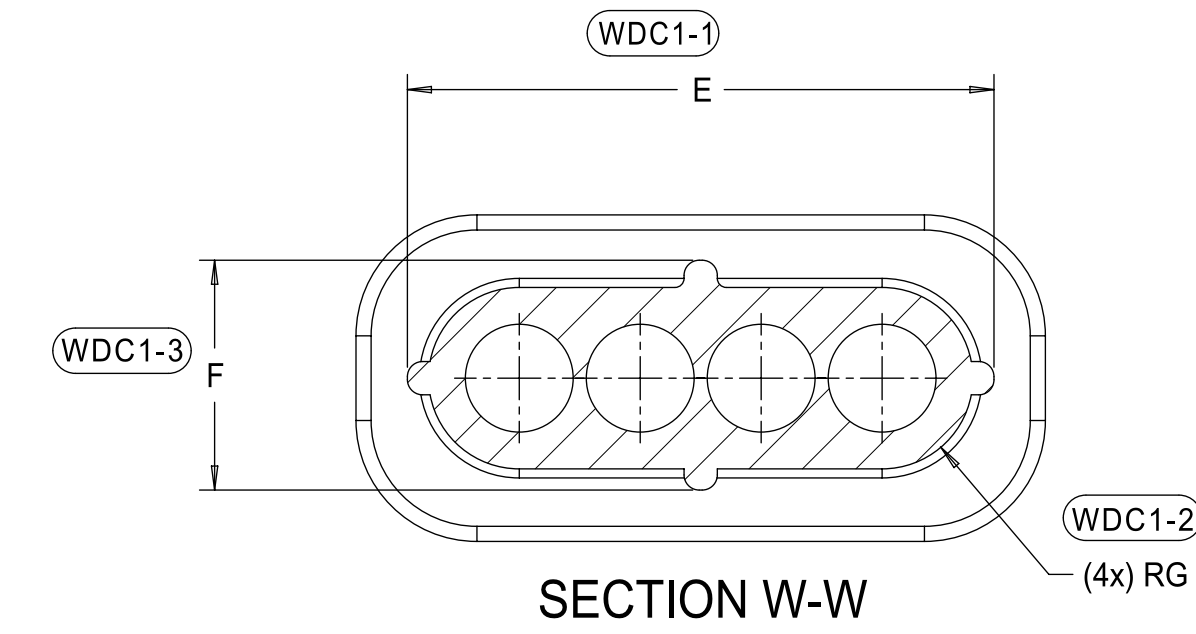
MODEL USED "AM-120-S-006-1-Z01"



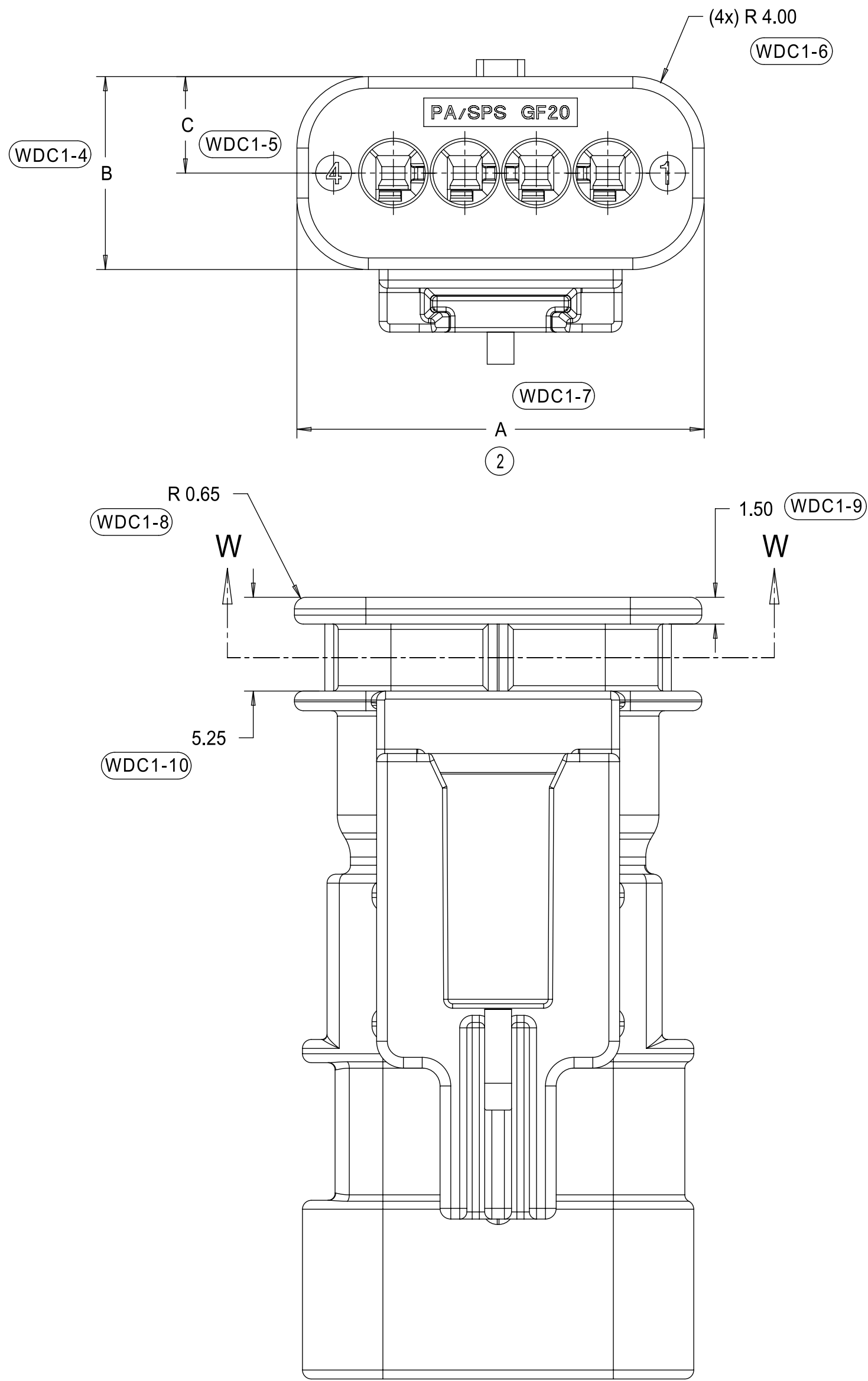
1x6 RECEPTACLE MATED TO 1x6 BLADE, 40 CLIP SLOT	TBD
1x6 RECEPTACLE MATED TO 1x6 BLADE, 11mm CLIP SLOT	33.5
1x6 RECEPTACLE MATED TO 1x6 BLADE, 7mm CLIP SLOT	33.5
1x4 RECEPTACLE MATED TO 1x4 BLADE, 40G CLIP SLOT	25.50
1x4 RECEPTACLE MATED TO 1x4 BLADE, 11mm CLIP SLOT	25.50
1x4 RECEPTACLE MATED TO 1x4 BLADE, 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				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						THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
1 PLACE		± 0.2				D-SIZE		34899		SEE TABLE					
0 PLACES		± 0.5													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								CUSTOMER		SHEET NUMBER					
								GENERAL MARKET		6 OF 11					

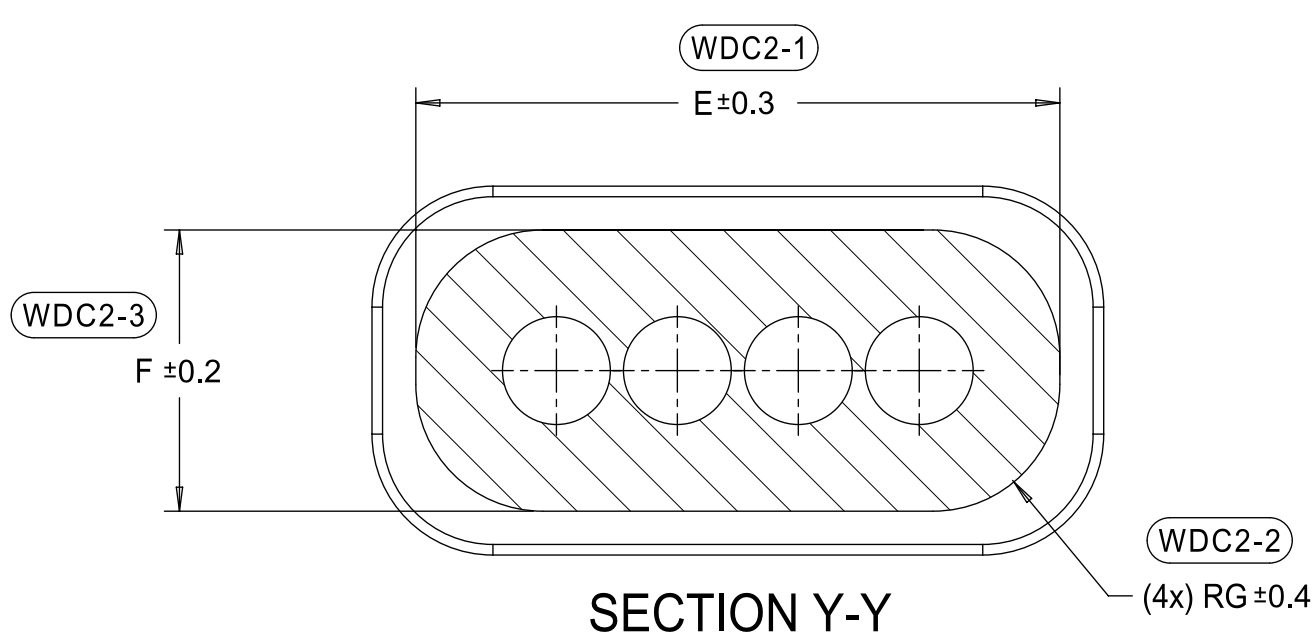
DOCUMENT STATUS	Production	RELEASE DATE	16-Jun-2023	11:09:22
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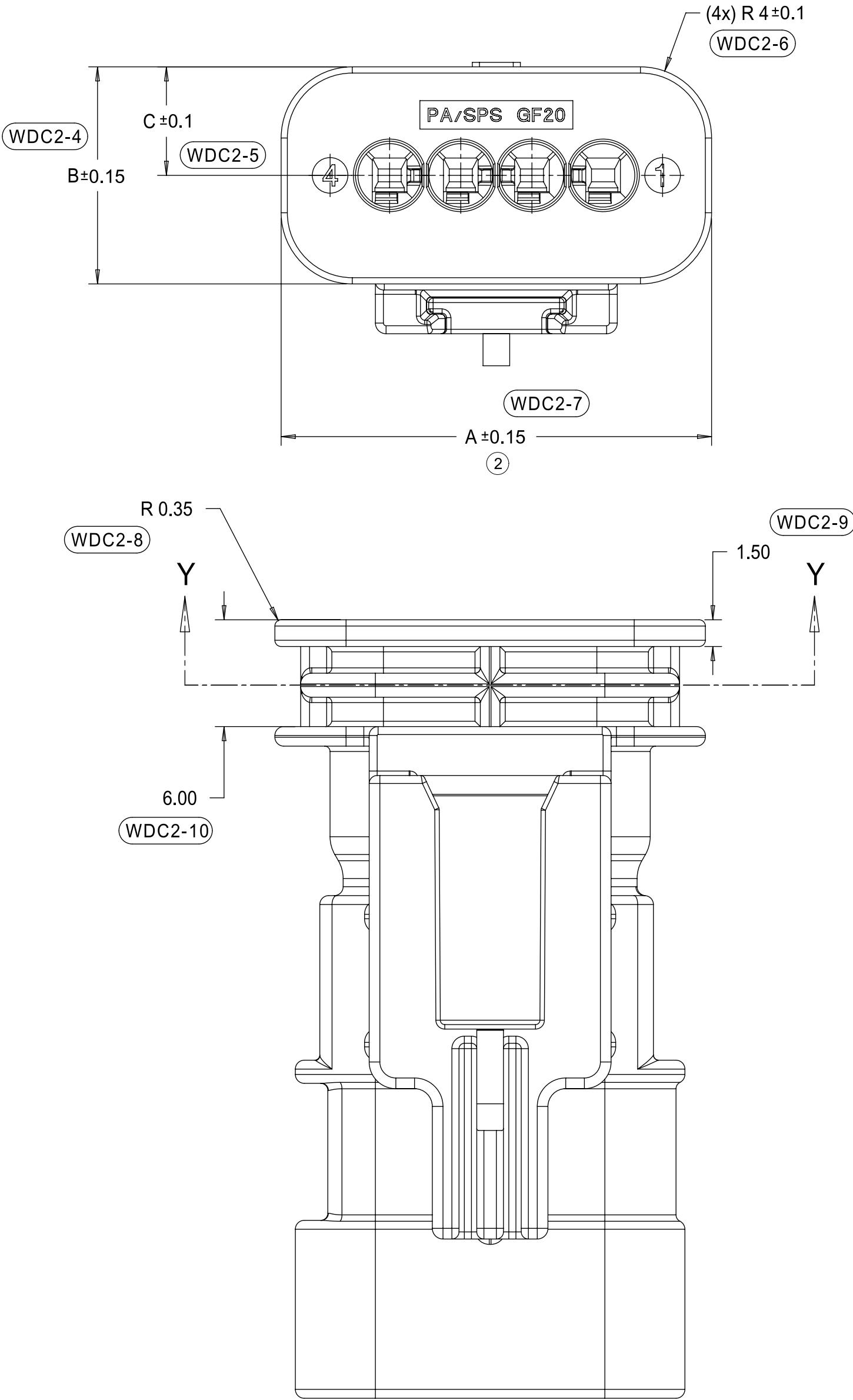
6 CIRCUIT	30.8	10.8	5.4	27.4	7.6	3.0
4 CIRCUIT	22.8	10.8	5.4	19.4	7.6	3.0
CONFIGURATION	A	B	C	E	F	G
CHARTED DIMENSIONS						



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

D-SIZE

SERIES

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

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

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												
3 PLACES		±	0	EC NO:				DOCUMENT NUMBER SD-34899-6001							
2 PLACES		±	0.1	DRWN: Gajare Abhishek Murugesh 16-Jan-2023										DOC TYPE	
1 PLACE		±	0.2	CHK'D: Graham Elliott 16-Jun-2023				SD-34899-6001							
0 PLACES		±	0.5	APPR: Katy Boruszewski 16-Jun-2023										PSD	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				 		D-SIZE		34899		SEE TABLE		GENERAL MARKET		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

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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		1:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: DRWN: Gajare Abhishek Murugesh16-Jan-2023 CHK'D: Graham Elliott16-Jun-2023 APPR: Katy Boruszewski16-Jun-2023 INITIAL REVISION: DRWN: MVANSLAMBROU2012/07/13 APPR: VKOSHY2012/07/24									
ANGULAR TOL ± 3 °													
4 PLACES ± 0				PRODUCT SALES DRAWING									
3 PLACES ± 0													
2 PLACES ± 0.1				DOCUMENT NUMBER SD-34899-6001									
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	
				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					
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 SD-34899-6001 DOC TYPE PSD DOC PART 001 REVISION C1					
3 PLACES	± 0										
2 PLACES	± 0.1										
1 PLACE	± 0.2	THIRD ANGLE PROJECTION				MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL MARKET SHEET NUMBER 10 OF 11					
0 PLACES	± 0.5										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DRAWING D-SIZE	SERIES 34899							

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
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DIMENSION UNITS

mm

SCALE

1:1

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

D-SIZE

SERIES
34899

CURRENT REV DESC: MINOR BOM UPDATE - OBSOLETE PART NUMBER

EC NO:

DRWN: Gajare Abhishek Murugesb 16-Jan-2023

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INITIAL REVISION:

DRWN: MVANSLAMBROU 2012/07/13

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DOCUMENT NUMBER

SD-34899-6001

DOC TYPE

PSD

DOC PART

001

REVISION

C1

MATERIAL NUMBER

SEE TABLE

CUSTOMER

GENERAL MARKET

SHEET NUMBER

11 OF 11

DOCUMENT STATUS

Production

RELEASE DATE

16-Jun-2023 11:09:22