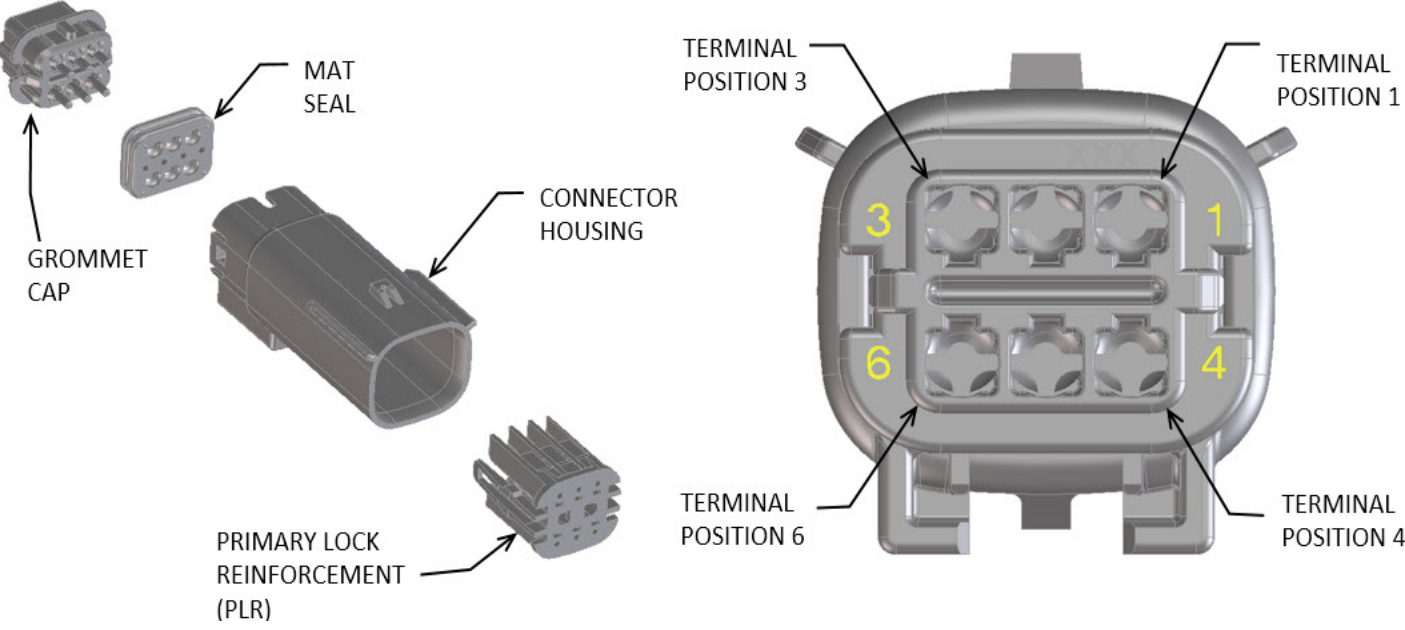




MX150 2X3 BLADE SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLACK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LIGHT GRAY	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BROWN	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GREEN	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DARK GRAY	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-STONE GRAY	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YELLOW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
GC	GROMMET CAP (STANDARD)	BLACK	SPS/NYLON GF20
GCL	GROMMET CAP (LENGTHENED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33482-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS			STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION						
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
MX150 ASSY BLD 2X3 BK A/6	334823601	A-BLACK	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 LG B/6	334823602	B-LIGHT GRAY	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 BR C/6	334823603	C-BROWN	GC	PLR	M	-	-	-	NOT RECOMMENDED	SEE 334823628	34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 GR D/6	334823604	D-GREEN	GC	PLR	M	-	-	-	NOT RECOMMENDED	SEE 334823629	34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 BK A/5	334823606	A-BLACK	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 LG B/5	334823607	B-LIGHT GRAY	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 BR C/5	334823608	C-BROWN	GC	PLR	M	-	-	3	NOT RECOMMENDED	SEE 334823638	34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 GR D/5	334823609	D-GREEN	GC	PLR	M	-	-	3	NOT RECOMMENDED	SEE 334823641	34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 BK A/4	334823611	A-BLACK	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						4	-	-				
MX150 ASSY BLD 2X3 LG B/4	334823612	B-LIGHT GRAY	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						4	-	-				
MX150 ASSY BLD 2X3 BR C/4	334823613	C-BROWN	GC	PLR	M	-	-	3	NOT RECOMMENDED	SEE 334823642	34950-0610	34950-0620
						4	-	-				
MX150 ASSY BLD 2X3 GR D/4	334823614	D-GREEN	GC	PLR	M	-	-	3	NOT RECOMMENDED	SEE 334823643	34950-0610	34950-0620
						4	-	-				
MX150 ASSY BLD 2X3 BK A/5	334823616	A-BLACK	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 BK A/5	334823617	A-BLACK	GC	PLR	M	-	2	-	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 BK A/4	334823618	A-BLACK	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	5	6				
MX150 ASSY BLD 2X3 BK A/2	334823619	A-BLACK	GC	PLR	M	-	2	3	SALEABLE		34950-0610	34950-0620
						4	5	-				
MX150 ASSY BLD 2X3 BK A/0	334823620	A-BLACK	GC	PLR	M	1	2	3	SALEABLE		34950-0610	34950-0620
						4	5	6				



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

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS			STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION					BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL							
MX150 ASSY BLD 2X3 BK A/3	334823621	A-BLACK	GC	PLR	M	1	-	-	SALEABLE		34950-0610	34950-0620
						4	5	-				
MX150 ASSY BLD 2X3 BK A/3	334823622	A-BLACK	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						4	5	6				
MX150 ASSY BLD 2X3 BK A/5	334823623	A-BLACK	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	5	-				
MX150 ASSY BLD 2X3 BK A/5	334823624	A-BLACK	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	6				
MX150 ASSY BLD 2X3 LG B/4	334823625	B-LIGHT GRAY	GC	PLR	M	1	-	-	SALEABLE		34950-0610	34950-0620
						-	5	-				
MX150 ASSY BLD 2X3 BK A/2	334823626	A-BLACK	GC	PLR	M	1	2	3	SALEABLE		34950-0610	34950-0620
						4	-	-				
MX150 ASSY BLD 2X3 BK A/2	334823627	A-BLACK	GC	PLR	M	-	2	3	SALEABLE		34950-0610	34950-0620
						-	5	6				
MX150 ASSY BLD 2X3 DG C/6	334823628	C-DARK GRAY	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 SG D/6	334823629	D-STONE GRAY	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 BK A/4	334823630	A-BLACK	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						-	-	6				
MX150 ASSY BLD 2X3 XC BK A/6	334823631	A-BLACK	GCL	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 XC LG B/6	334823632	B-LIGHT GRAY	GCL	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 XC DG C/6	334823633	C-DARK GRAY	GCL	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 XC SG D/6	334823634	D-STONE GRAY	GCL	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 XC DG C/5	334823635	C-DARK GRAY	GCL	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 XC BK A/5	334823636	A-BLACK	GCL	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 BK A/4	334823637	A-BLACK	GC	PLR	M	-	2	-	SALEABLE		34950-0610	34950-0620
						-	-	6				
MX150 ASSY BLD 2X3 DG C/5	334823638	C-DARK GRAY	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 XC BK A/0	334823639	A-BLACK	GCL	PLR	M	1	2	3	SALEABLE		34950-0610	34950-0620
						4	5	6				
MX150 ASSY BLD 2X3 BK A/5	334823640	A-BLACK	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						4	-	-				
MX150 ASSY BLD 2X3 SG D/5	334823641	D-STONE GRAY	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 DG C/4	334823642	C-DARK GRAY	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						4	-	-				
MX150 ASSY BLD 2X3 SG D/4	334823643	D-STONE GRAY	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						4	-	-				
MX150 ASSY BLD 2X3 YW A/6	334823644	A-YELLOW	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
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MX150 ASSY BLD 2X3 BK A/2	334823645	A-BLACK	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						4	5	6				
MX150 ASSY BLD 2X3 BK A/4	334823646	A-BLACK	GC	PLR	M	-	2	3	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 LG B/4	334823647	B-LIGHT GRAY	GC	PLR	M	-	2	3	SALEABLE		34950-0610	34950-0620
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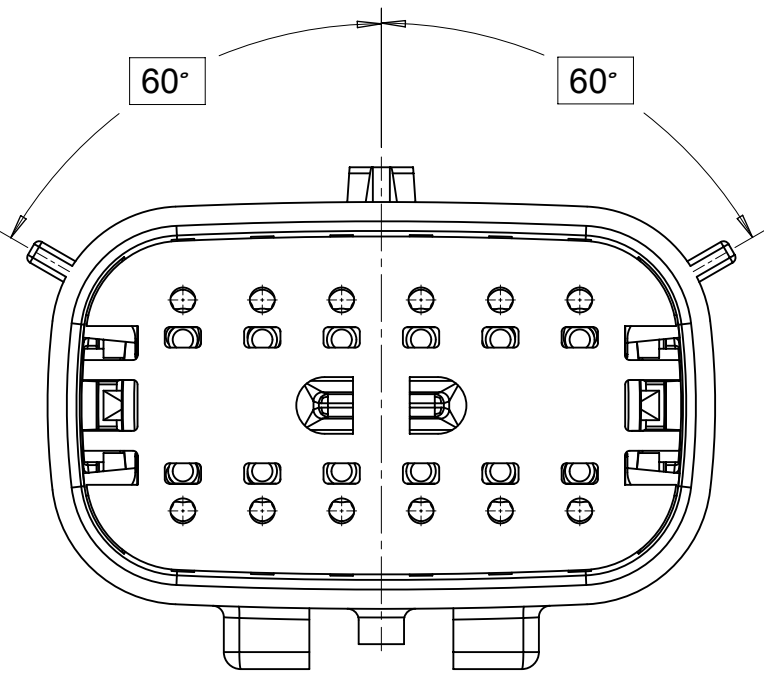


MX150 2X3 BLADE SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

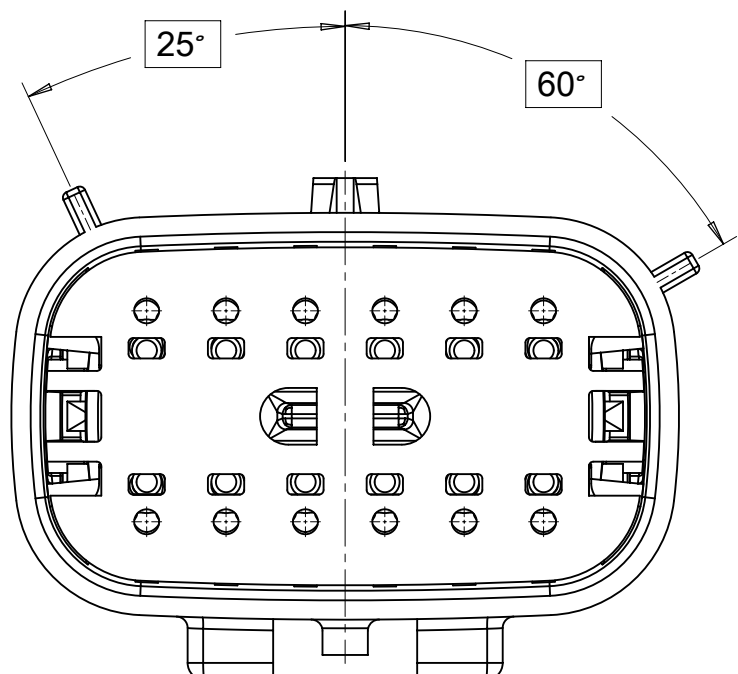
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS			STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION					BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL							
MX150 ASSY BLD 2X3 DG C/5	334823648	C-DARK GRAY	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	6				
MX150 ASSY BLD 2X3 BK A/4	334823649	A-BLACK	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						4	-	6				
MX150 ASSY BLD 2X3 BK A/3	334823650	A-BLACK	GC	PLR	M	1	-	3	SALEABLE		34950-0610	34950-0620
						-	5	-				
MX150 ASSY BLD 2X3 BK A/3	334823651	A-BLACK	GC	PLR	M	-	2	-	SALEABLE		34950-0610	34950-0620
						4	-	6				
MX150 ASSY BLD 2X3 BK A/4	334823652	A-BLACK	GC	PLR	M	1	-	-	SALEABLE		34950-0610	34950-0620
						-	-	6				
MX150 ASSY BLD 2X3 BK A/4	334823653	A-BLACK	GC	PLR	M	-	2	-	SALEABLE		34950-0610	34950-0620
						-	5	-				
MX150 ASSY BLD 2X3 BK A/3	334823654	A-BLACK	GC	PLR	M	1	-	3	SALEABLE		34950-0610	34950-0620
						4	-	-				
MX150 ASSY BLD 2X3 BK A/1	334823655	A-BLACK	GC	PLR	M	1	2	3	SALEABLE		34950-0610	34950-0620
						-	5	6				
MX150 ASSY BLD 2X3 BK A/3	334823656	A-BLACK	GC	PLR	M	1	2	3	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 BK A/4	334823657	A-BLACK	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						4	5	-				
MX150 ASSY BLD 2X3 BK A/5	334823658	A-BLACK	GC	PLR	M	1	-	-	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 LG B/5	334823659	B-LIGHT GRAY	GC	PLR	M	1	-	-	SALEABLE		34950-0610	34950-0620
						-	-	-				
MX150 ASSY BLD 2X3 LG B/5	334823660	B-LIGHT GRAY	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	5	-				
MX150 ASSY BLD 2X3 BK A/4	334823661	A-BLACK	GC	PLR	M	1	-	-	SALEABLE		34950-0610	34950-0620
						-	5	-				
MX150 ASSY BLD 2X3 BK A/3	334823662	A-BLACK	GC	PLR	M	-	-	3	SALEABLE		34950-0610	34950-0620
						4	-	6				
MX150 ASSY BLD 2X3 LG B/4	334823663	B-LIGHT GRAY	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	5	6				
MX150 ASSY BLD 2X3 BK A/5	334823664	A-BLACK	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	6				
MX150 ASSY BLD 2X3 LG B/5	334823665	B-LIGHT GRAY	GC	PLR	M	-	-	-	SALEABLE		34950-0610	34950-0620
						-	-	6				
MX150 ASSY BLD 2X3 BK A/3	334823666	A-BLACK	GC	PLR	M	-	2	-	SALEABLE		34950-0610	34950-0620
						-	5	6				
MX150 ASSY BLD 2X3 BK A/4	334823667	A-BLACK	GC	PLR	M	1	-	-	SALEABLE		34950-0610	34950-0620
						4	-	-				
MX150 ASSY BLD 2X3 BK A/3	334823668	A-BLACK	GC	PLR	M	-	2	3	SALEABLE		34950-0610	34950-0620
						-	5	-				
MX150 ASSY BLD 2X3 BK A/4	334823669	A-BLACK	GC	PLR	M	1	-	-	SALEABLE		34950-0610	34950-0620
						-	5	-				

SHEET DESCRIPTION
KEY CONFIGURATIONS CONT.

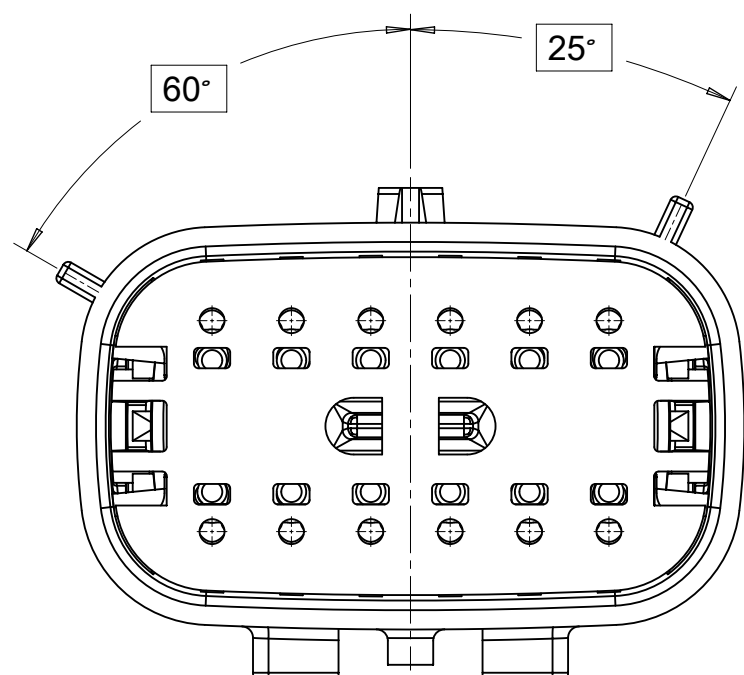
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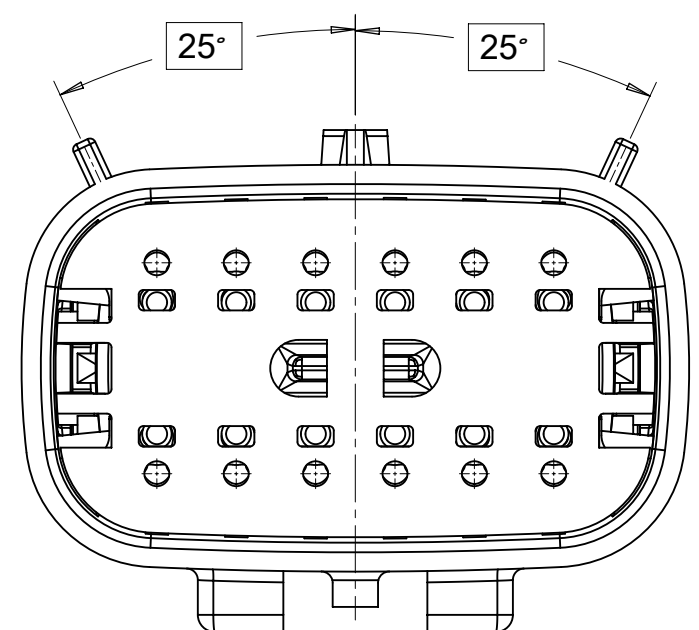
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KEY B

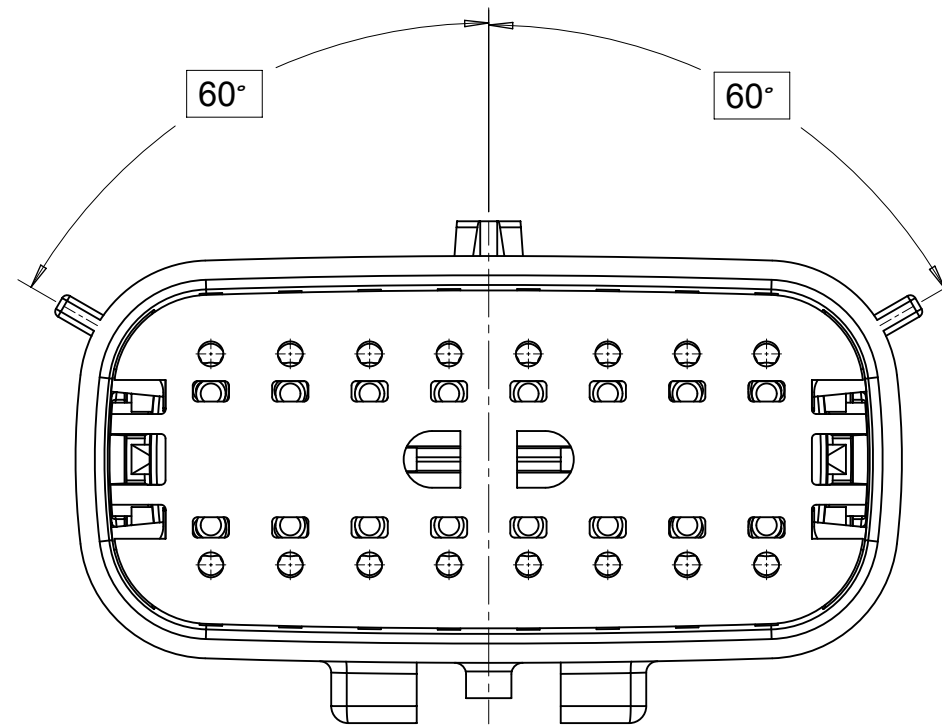


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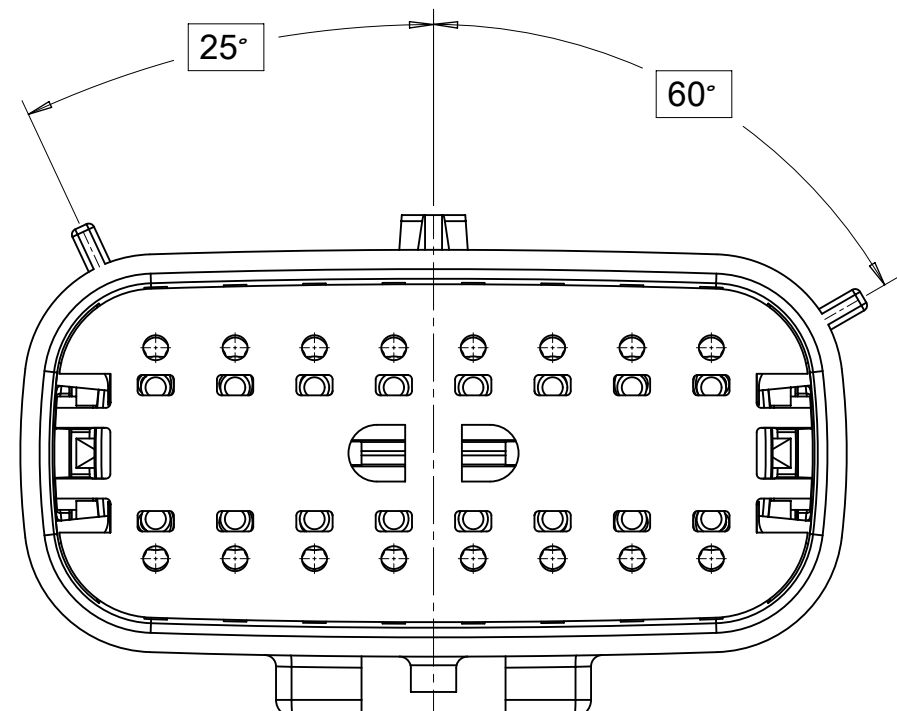


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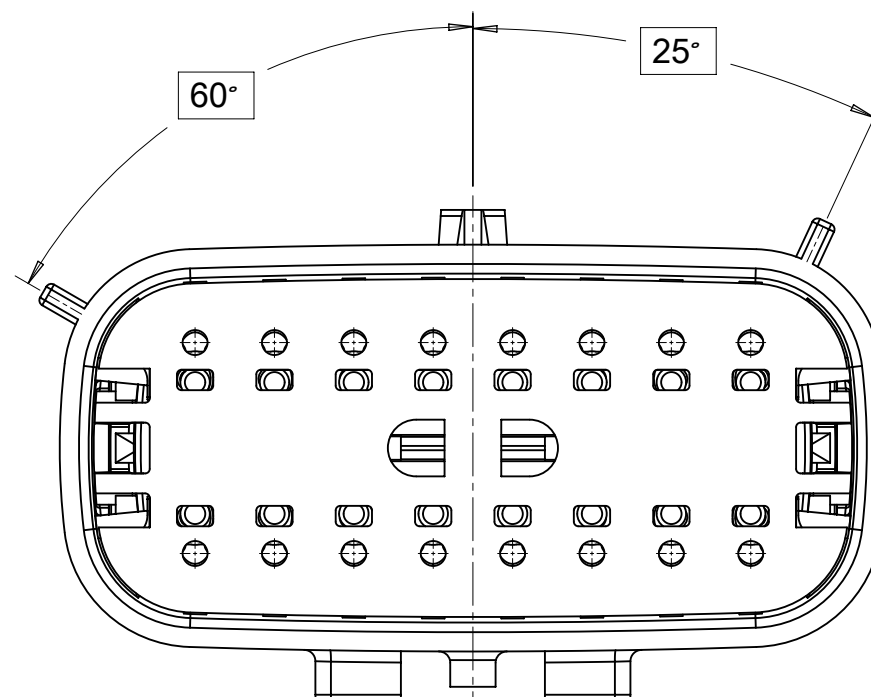
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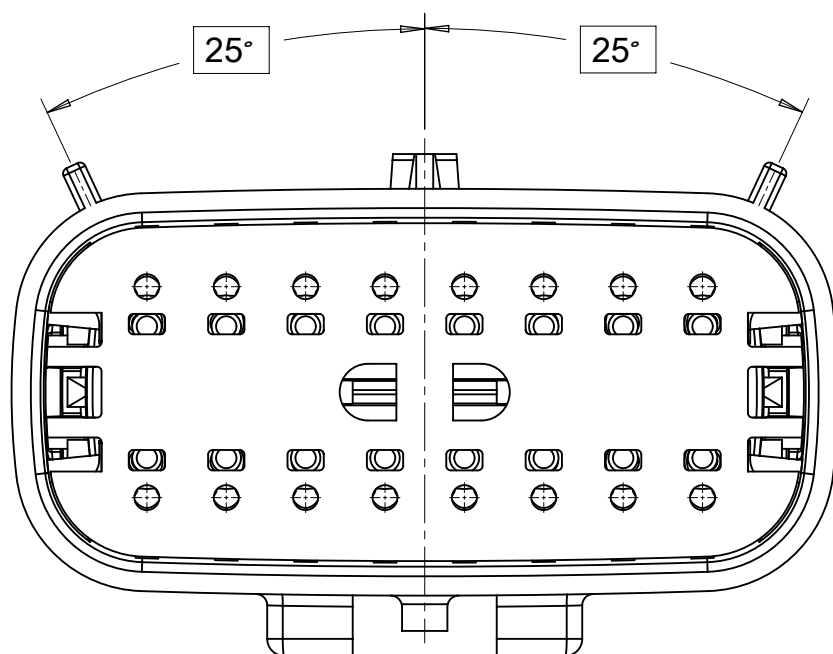
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APPENDIX

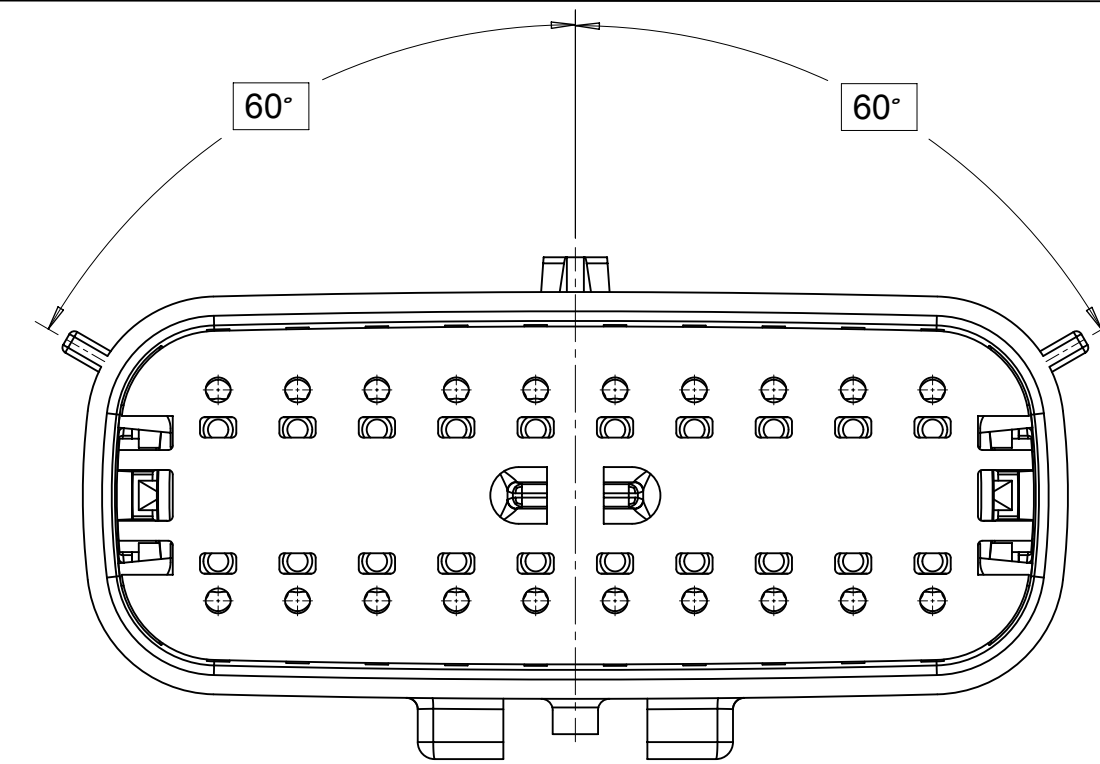


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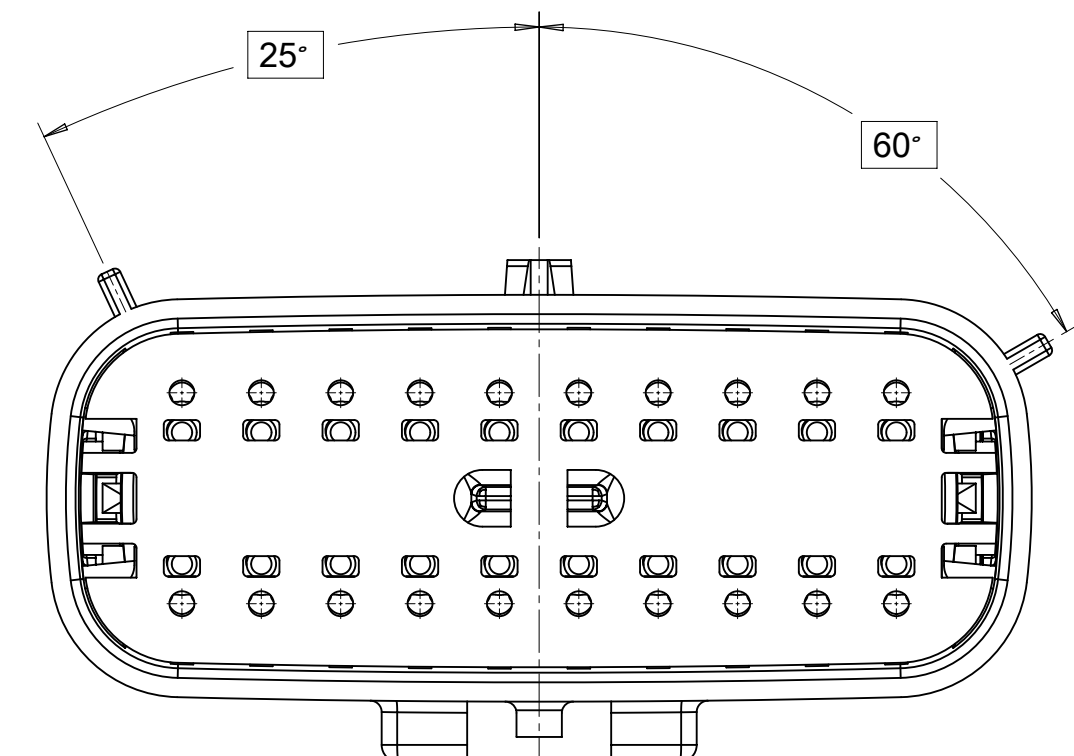


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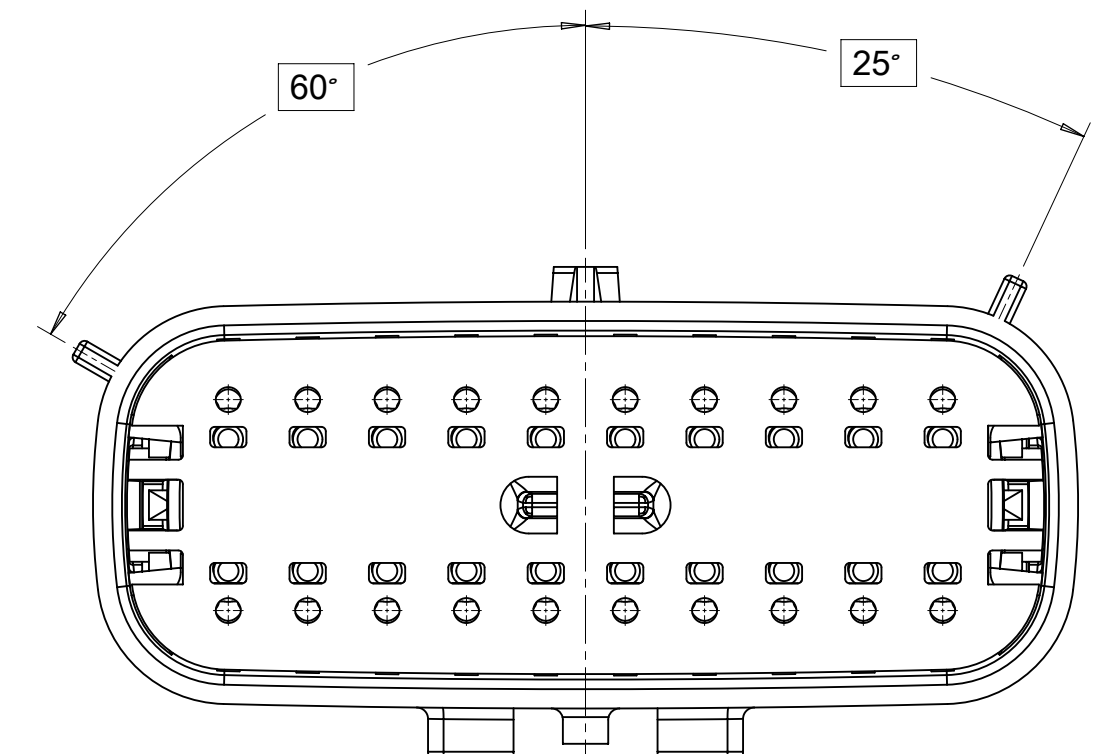
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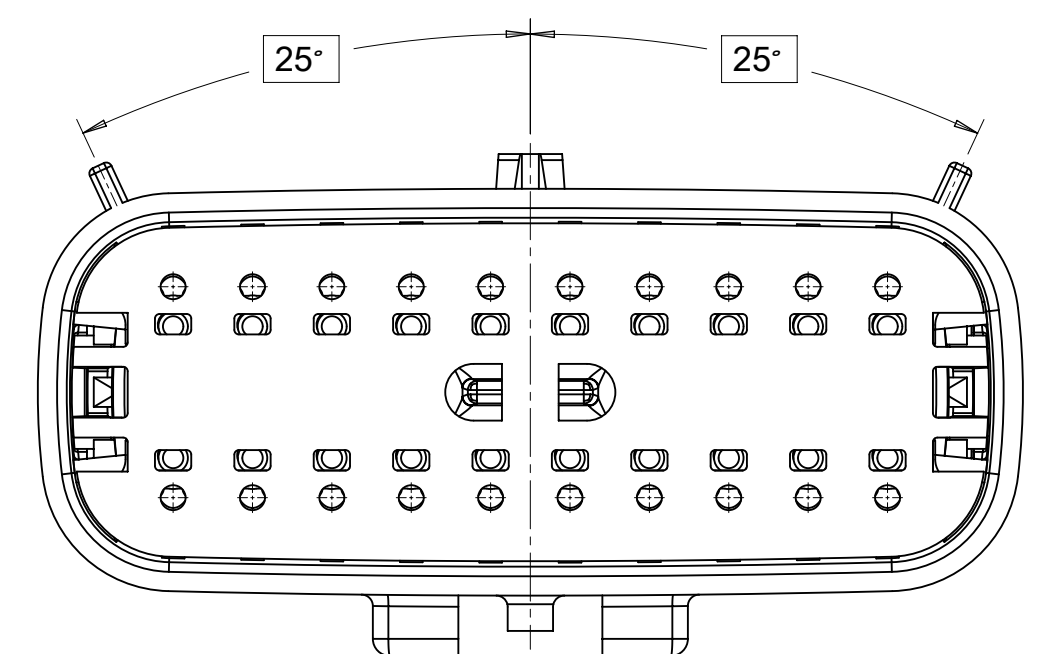
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KEY B



KEY C

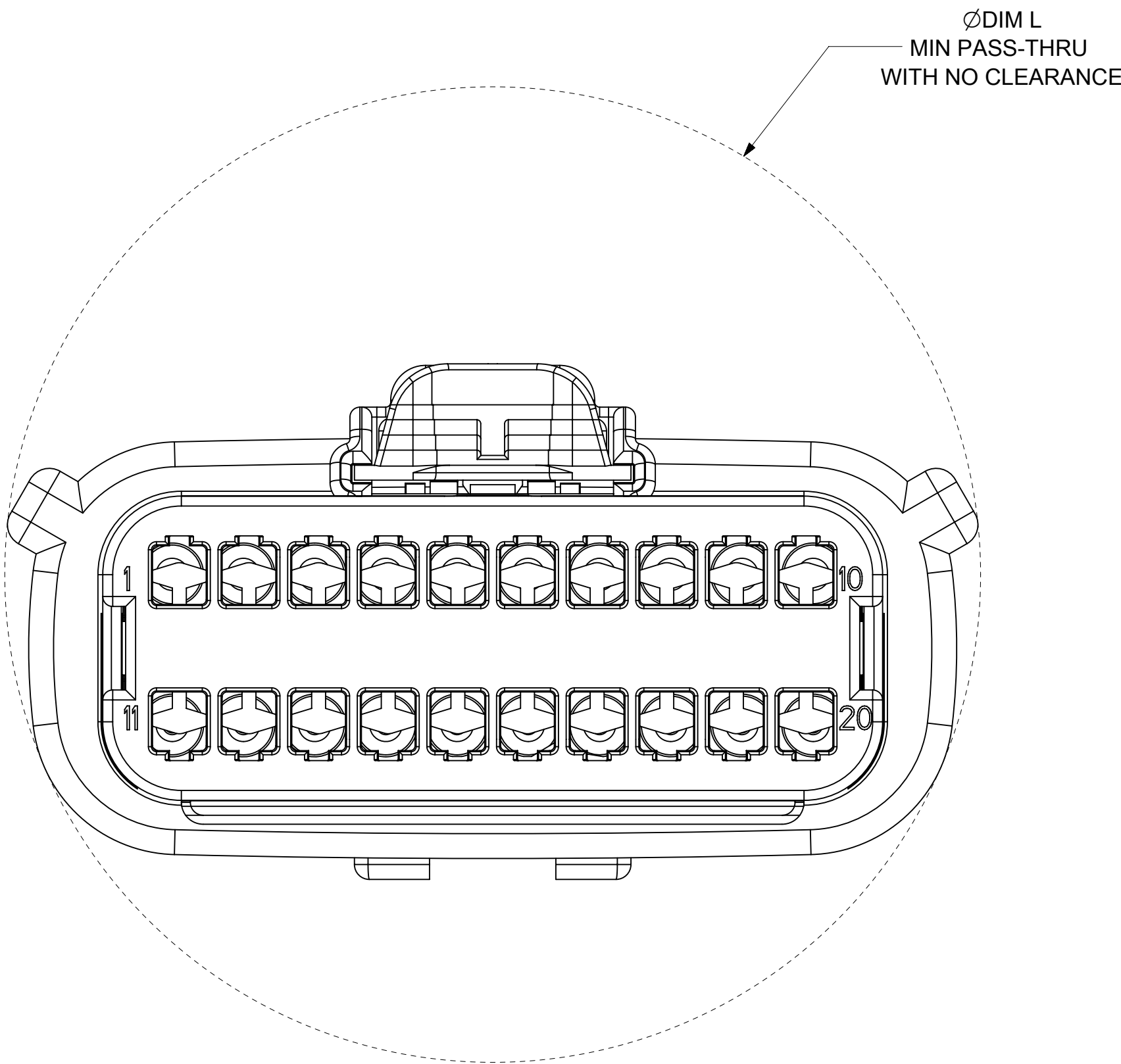
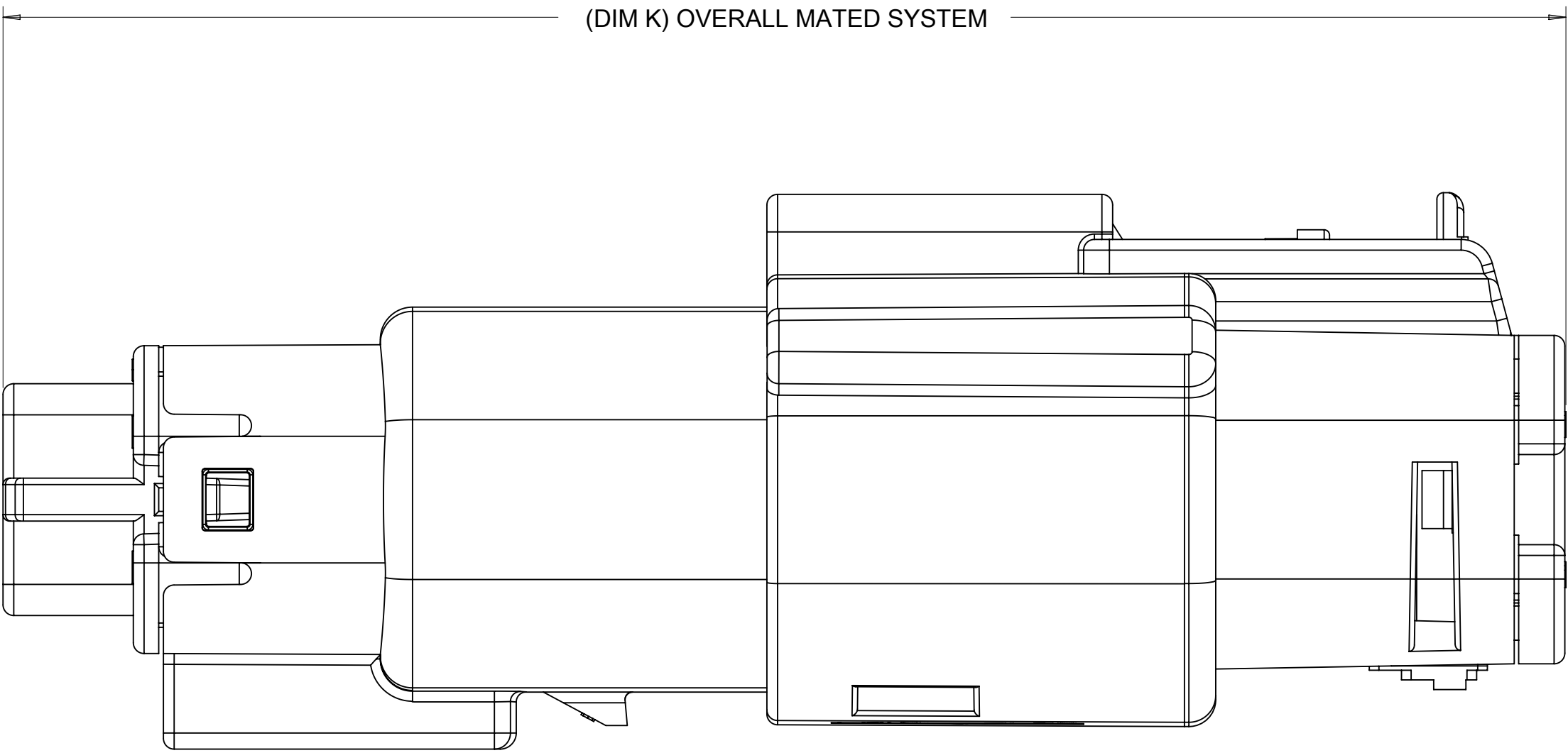


KFY D

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex			
mm		3:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16				MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL					
ANGULAR TOL ± 1.0°											
4 PLACES ±		INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14				DOCUMENT NUMBER SD-33482-0001		DOC TYPE PSD	DOC PART 001	REVISION E2	
3 PLACES ±											
2 PLACES ± 0.1		THIRD ANGLE PROJECTION 				MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 4 OF 11	
1 PLACE ± 0.2											
0 PLACES ±		DRAWING A1-SIZE		SERIES 33482							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											

SHEET DESCRIPTION	
SYSTEM PACKAGING	

CHARTED DIMENSION				
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS	
			K	L
2X2	STANDARD	W/O CLIPSLOT	72.78	28.00
		W/ CLIPSLOT	72.78	28.50
		LENGTHENED	77.21	28.00
2X3	STANDARD	W/O CLIPSLOT	72.78	28.00
		W/ CLIPSLOT		30.50
	LENGTHENED	W/O CLIPSLOT	74.79	28.00
		W/ CLIPSLOT		30.50
2X4	STANDARD	W/O CLIPSLOT	72.78	29.50
		W/ CLIPSLOT		31.50
2X6	STANDARD	W/O CLIPSLOT	72.79	35.58
		W/ CLIPSLOT		
2X8	STANDARD	W/O CLIPSLOT	72.67	42.25
		W/ CLIPSLOT		
2X10	STANDARD	STANDARD	72.78	49.05



SYMBOLS

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

DIMENSION UNITS

SCALE

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 1.0 °

4 PLACES ±

3 PLACES ±

2 PLACES ± 0.1

1 PLACE ± 0.2

0 PLACES ±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

SERIES

CURRENT REV DESC:

EC NO: 171650

DRWN: PMANJUNATHAC 2018/01/03

CHK'D: MVANSLAMBROU 2018/02/16

APPR: MVANSLAMBROU 2018/02/16

INITIAL REVISION:

DRWN: APROFFITT 2014/04/28

APPR: VKOSHY 2014/05/14

molex

MX150 BLADE
DUAL ROW SEALED ASSEMBLY MAT SEAL

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

SD-33482-0001

PSD

001

E2

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

A1-SIZE

33482

GENERAL MARKET

6 OF 11

DOCUMENT STATUS

P1

RELEASE DATE

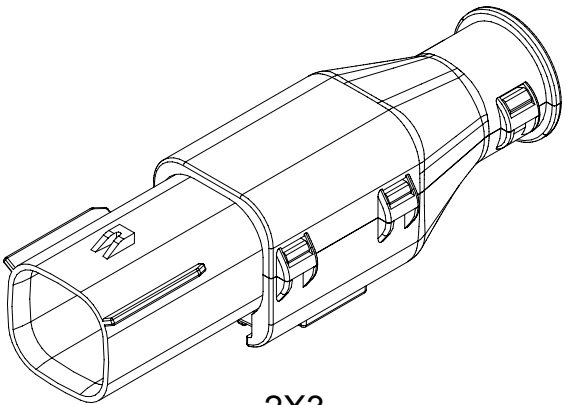
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SHEET DESCRIPTION
BACKSHELL NOTES

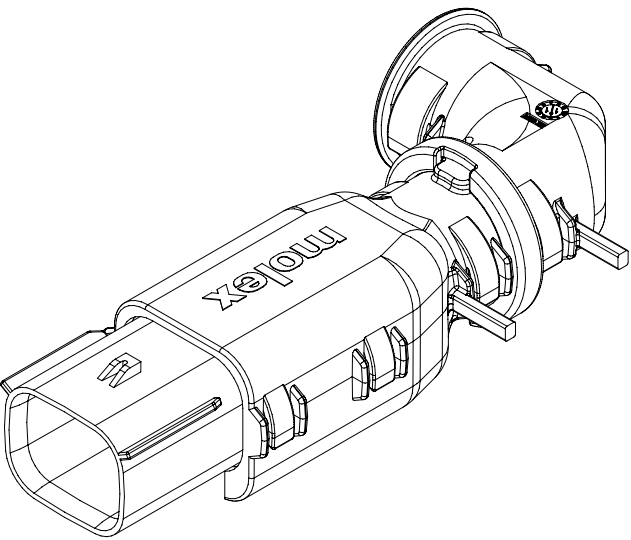
BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

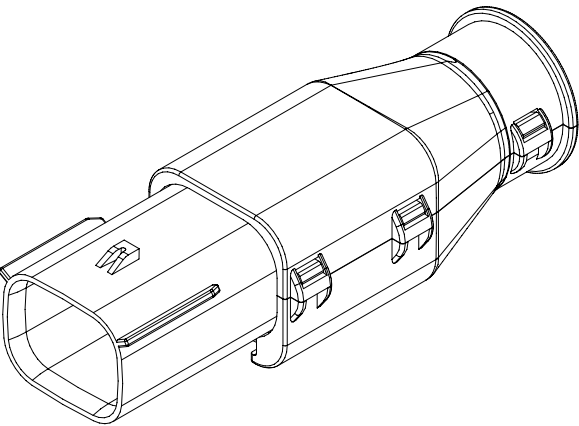
- a. APPLICATION SPECIFICATION SEE: AS-34951-001
- DESIGNED TO MATE WITH BLADE SEALED ASSEMBLY SPECIFIED IN MOLEX DRAWING SD-33482-0001.
 - SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm.
 - COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY.
 - DESIGN IS OWNED BY SCHLEMMER FOR SCHLEMMER BACKSHELL.
 - DESIGN IS OWNED BY MOLEX FOR MOLEX BACKSHELL.
 - 90° ADAPTOR DESIGN IS OWNED BY MOLEX.
 - FOR ADDITIONAL INFORMATION SEE THE BACKSHELL COMPONENT DRAWING SD-34950-0001.



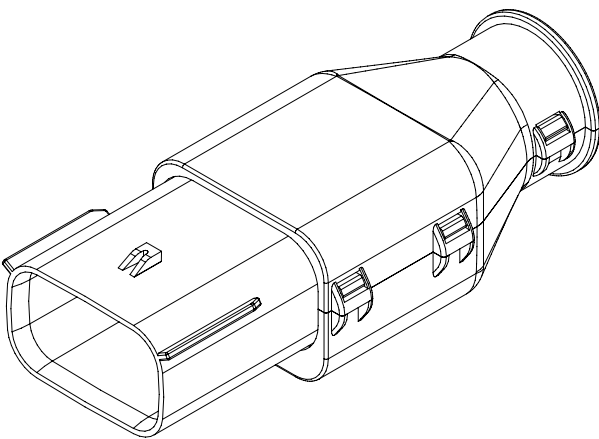
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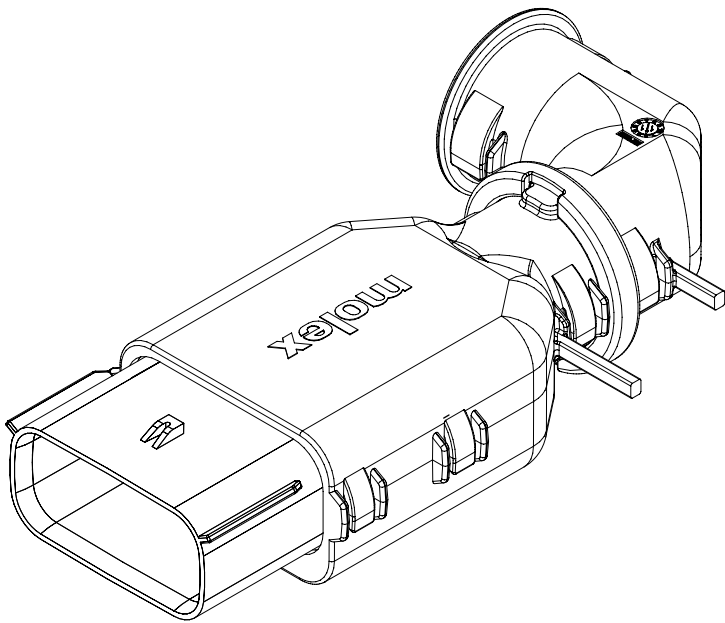
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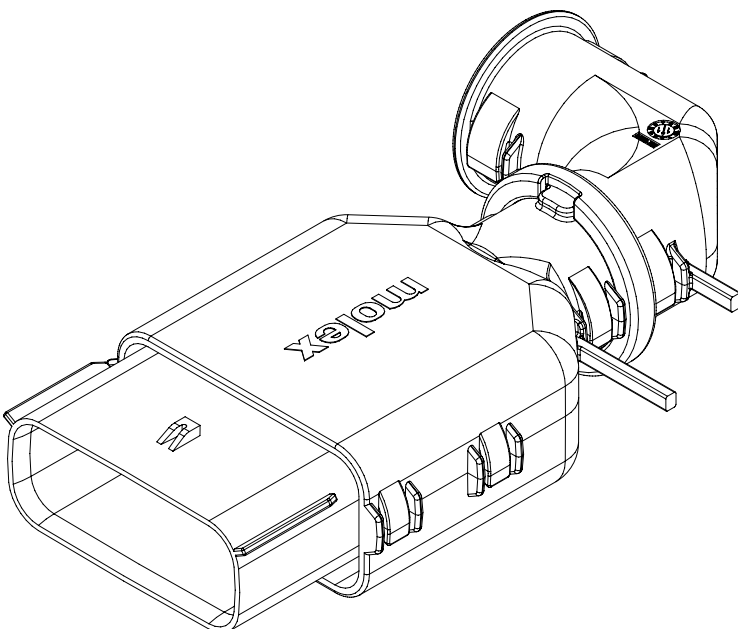
2X4



2X6



2X8



2X10

BACKSHELL CUSTOMER
MODEL NUMBER LEGEND

34950-XXXX

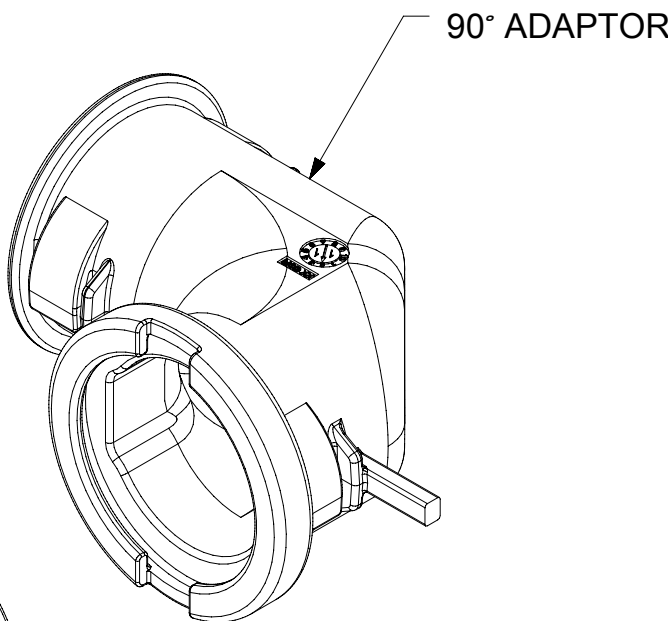
CUSTOMER MODEL COMPONENTS

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

BACKSHELL FEATURES

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

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

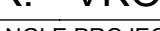


90° ADAPTOR

BLADE SEALED ASSEMBLY

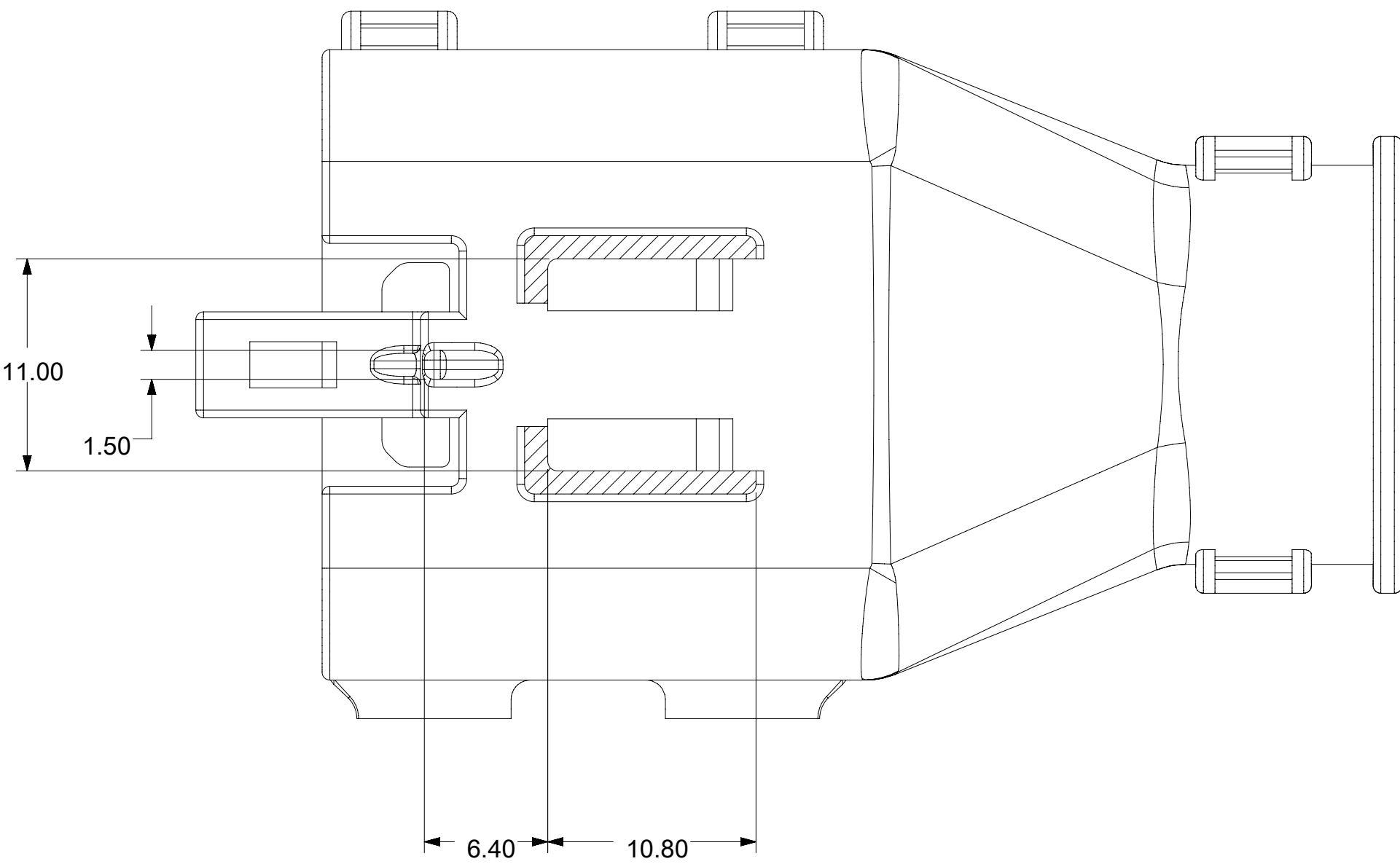
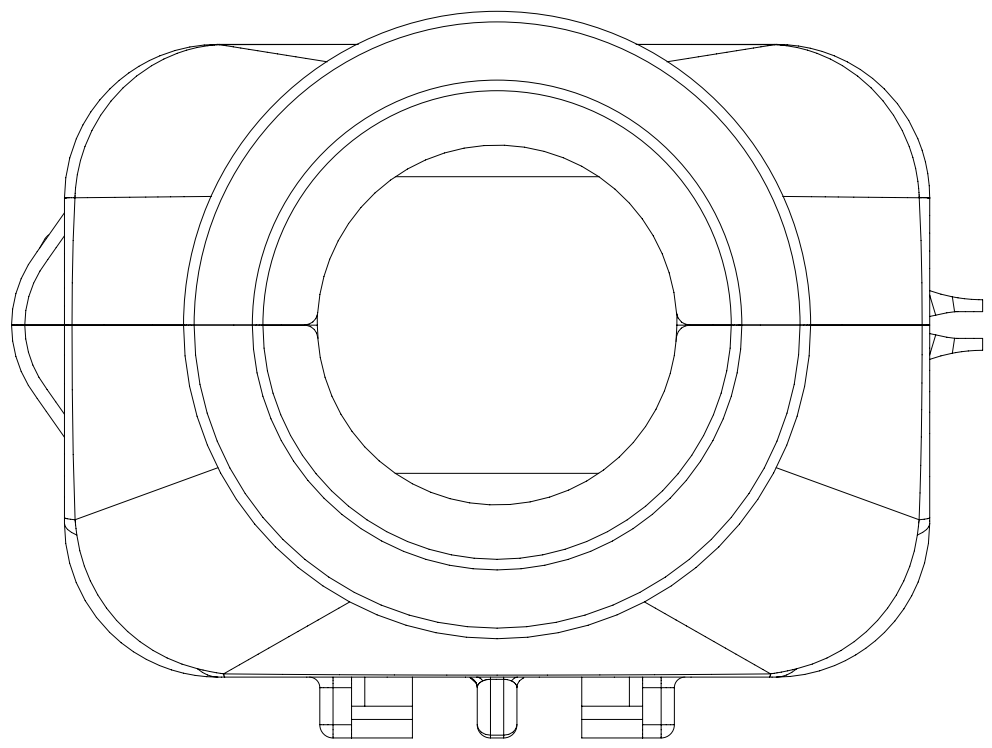
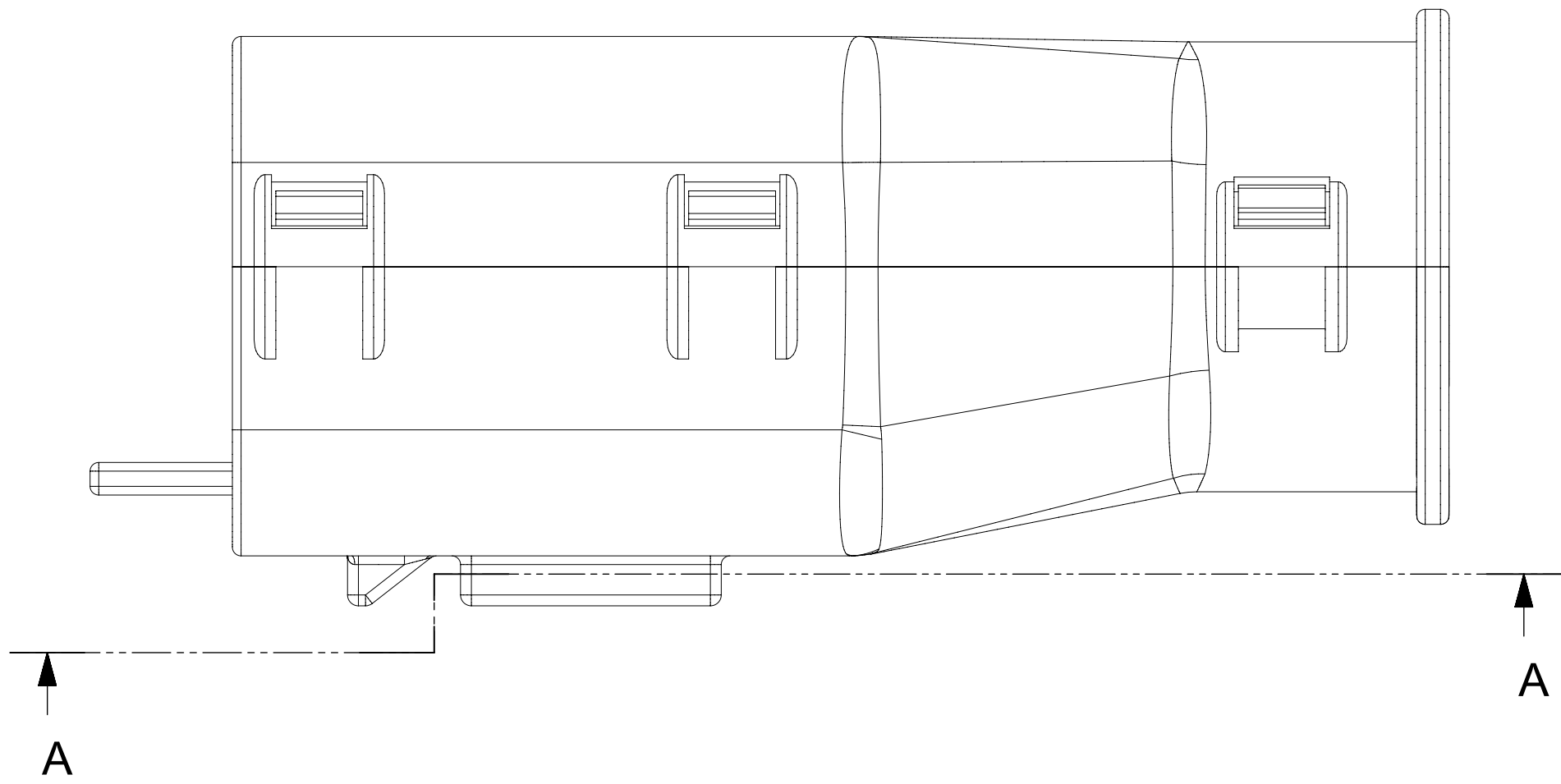
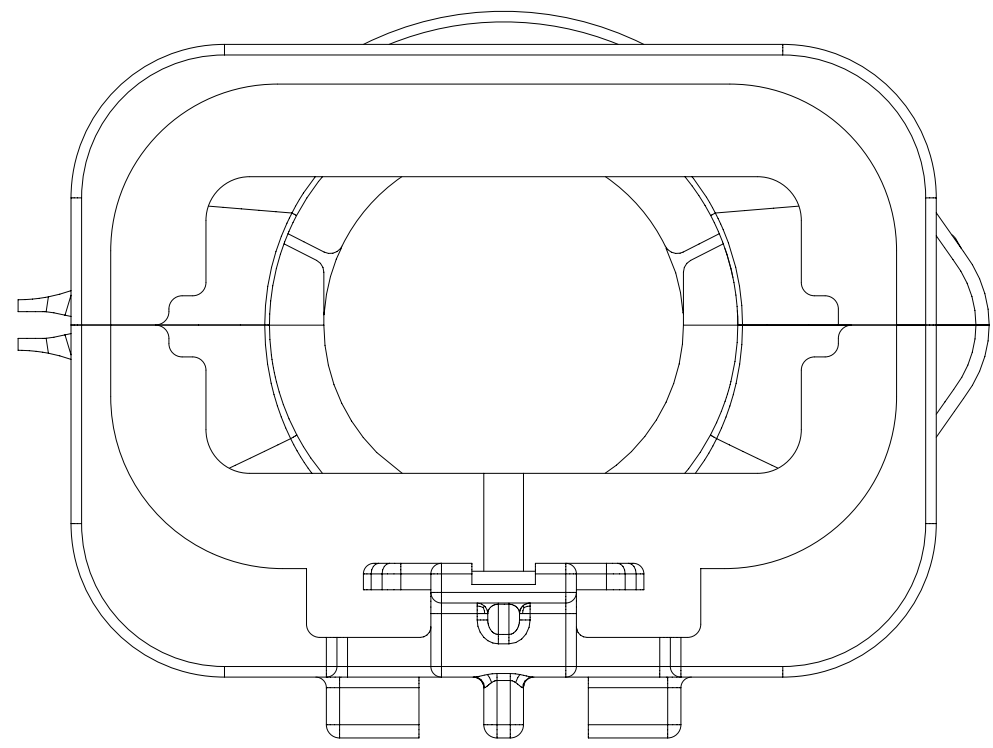
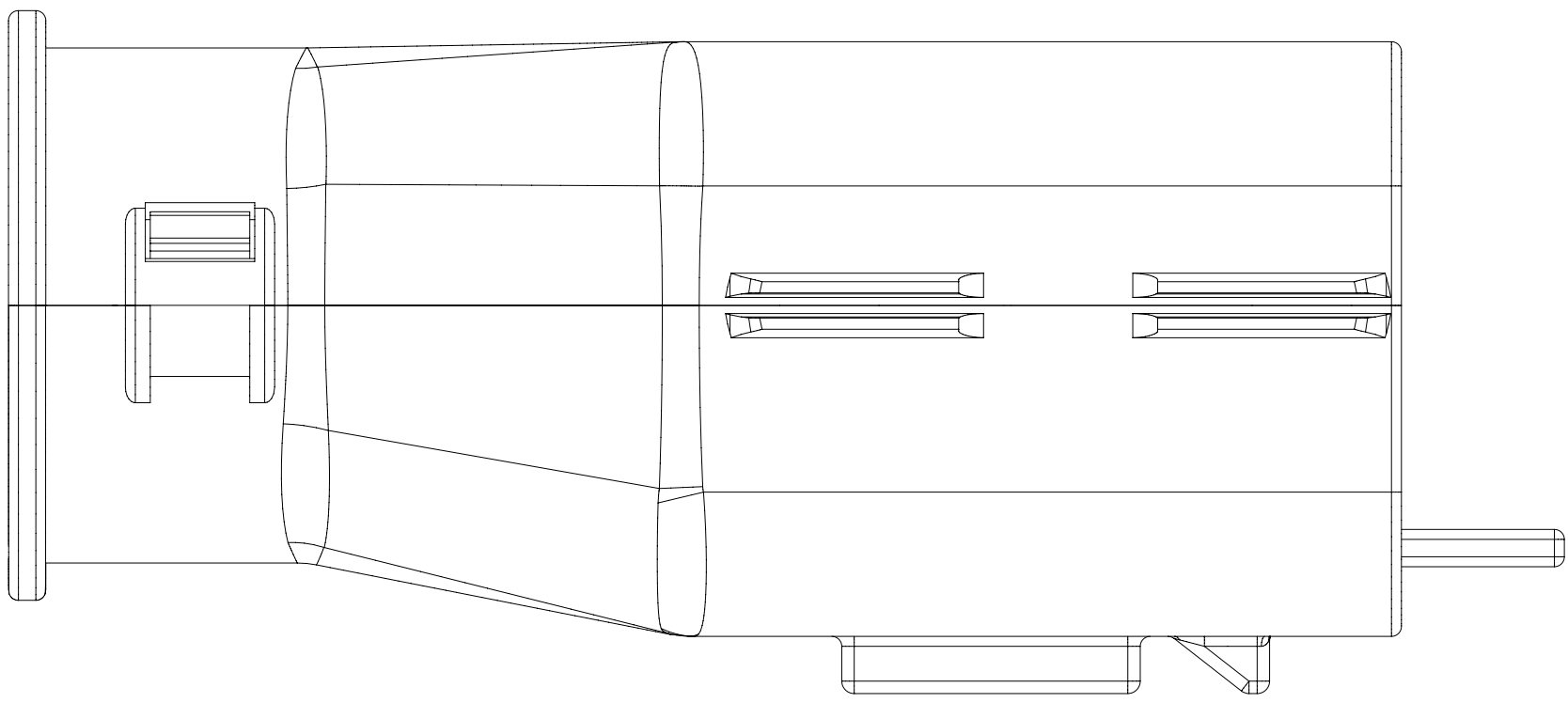
BACKSHELL (BKS)

SCALE 1.5:1

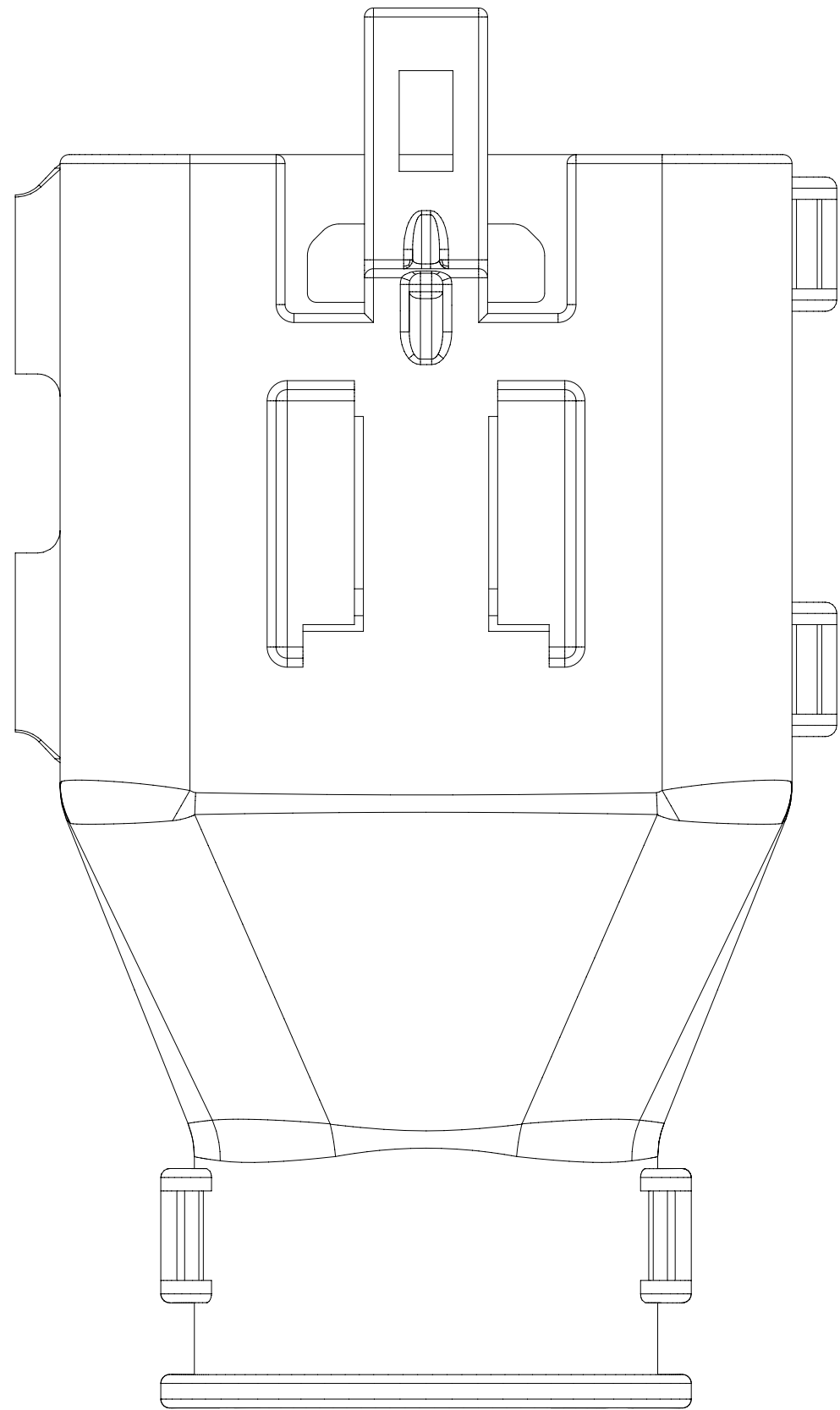
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	mm		1.5:1														
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 = 0	ANGULAR TOL ± 1.0 °																
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 = 0							A1-SIZE		33482				GENERAL MARKET		7 OF 11		

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26
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SHEET DESCRIPTION	
SCHLEMMER BACKSHELL	

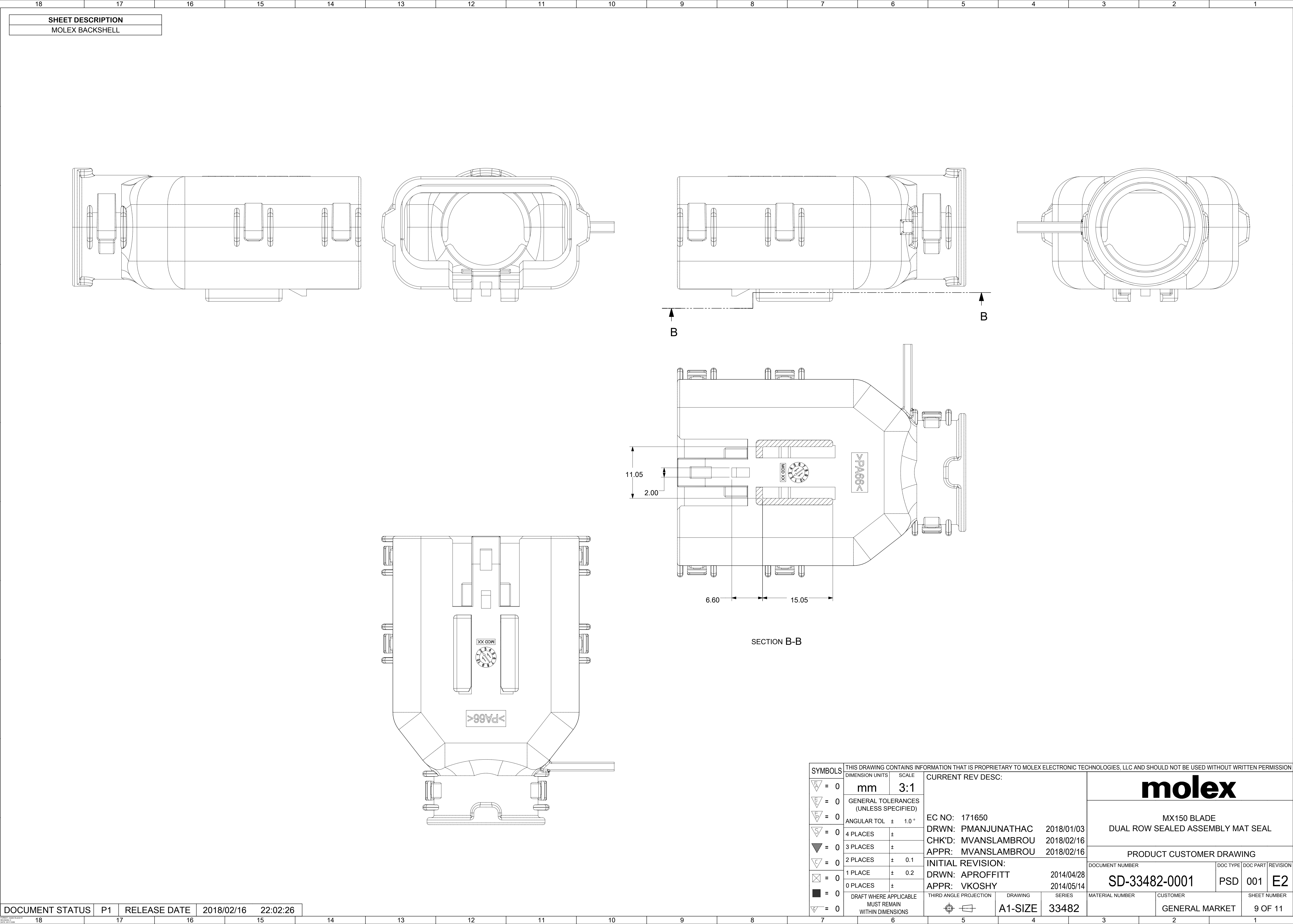


SECTION A-A



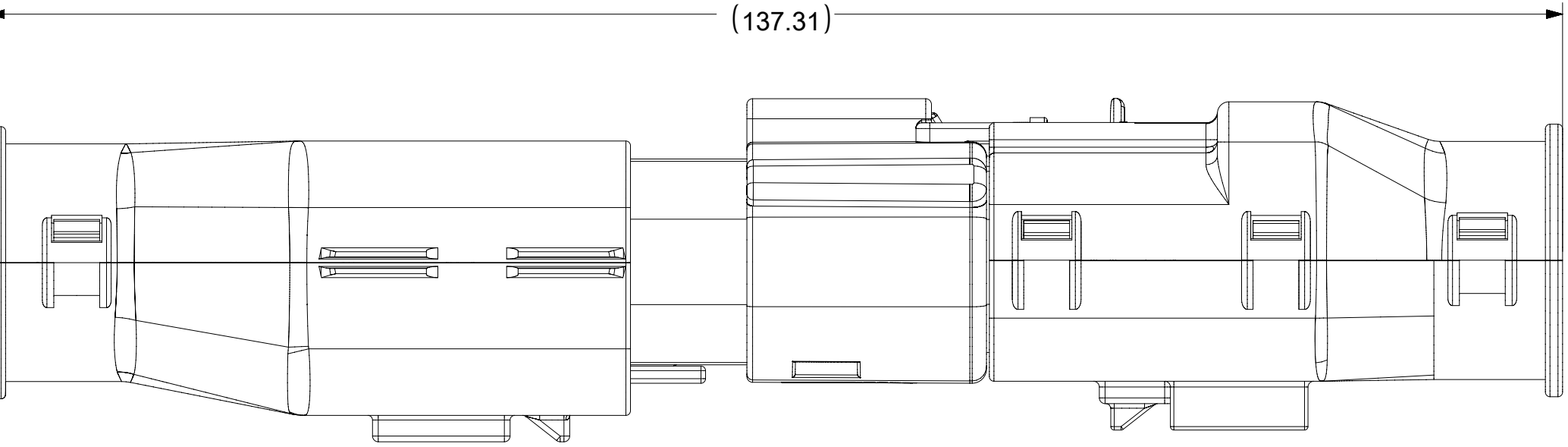
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														GENERAL MARKET				8 OF 11	

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26
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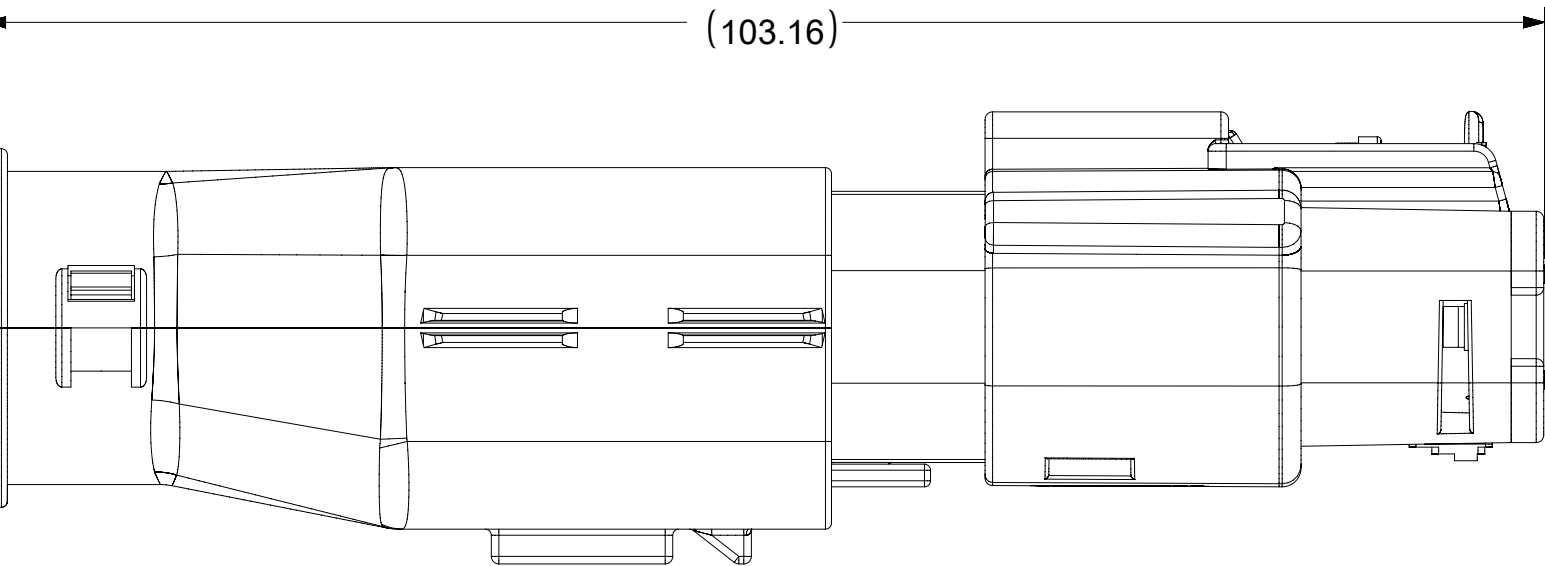
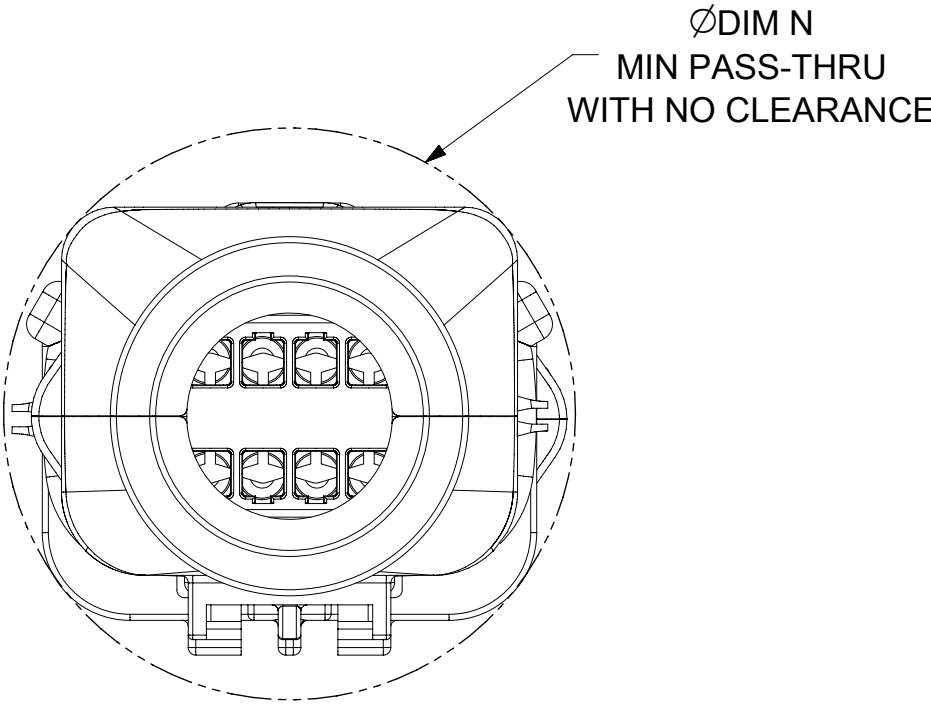


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	= 0	4 PLACES	±																
	= 0	3 PLACES	±																
	= 0	2 PLACES	± 0.1																
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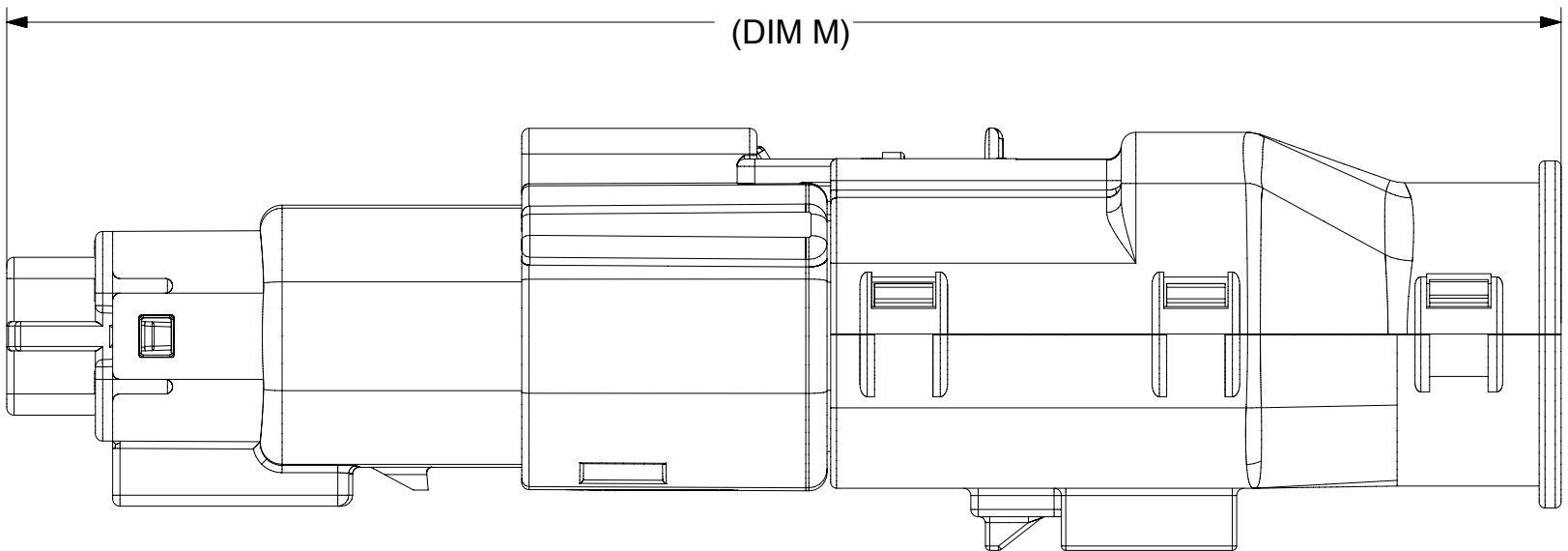
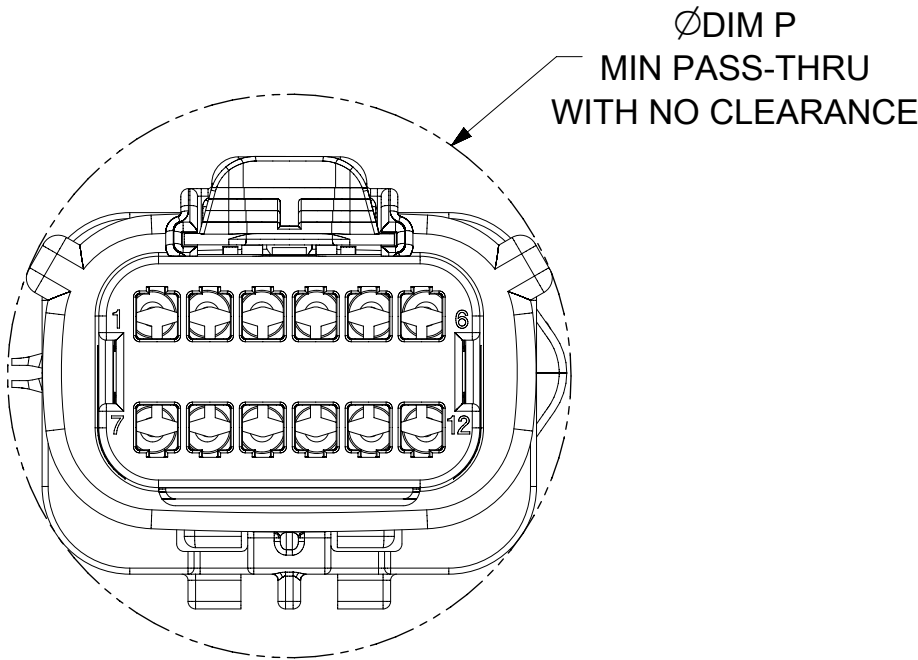
SHEET DESCRIPTION	
SCHLEMMER BACKSHELL CONFIGURATIONS	



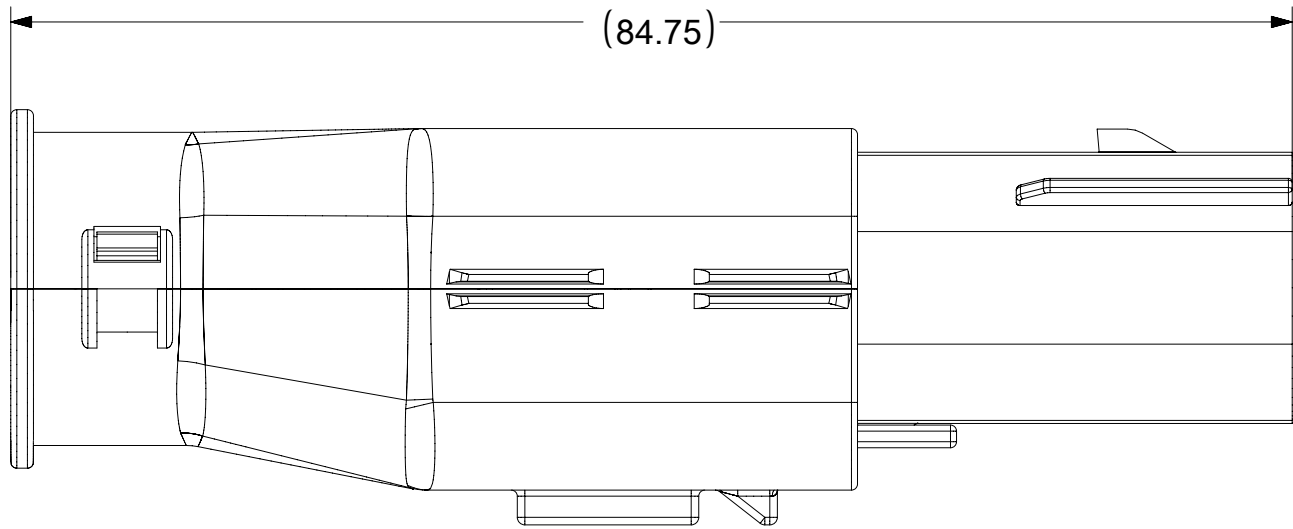
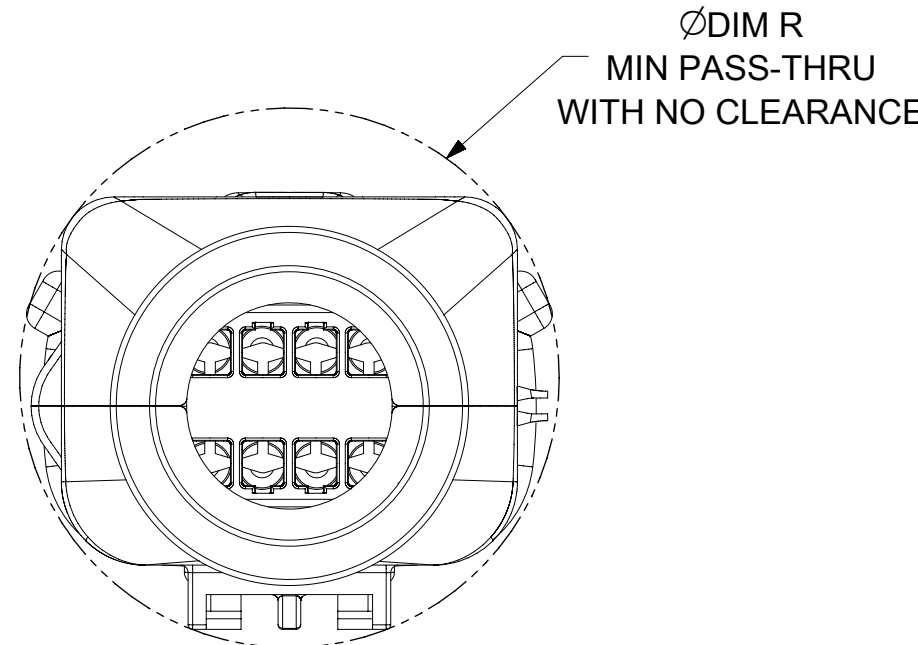
OVERALL MATED SYSTEM WITH BLADE AND RECEPTACLE BACKSHELL



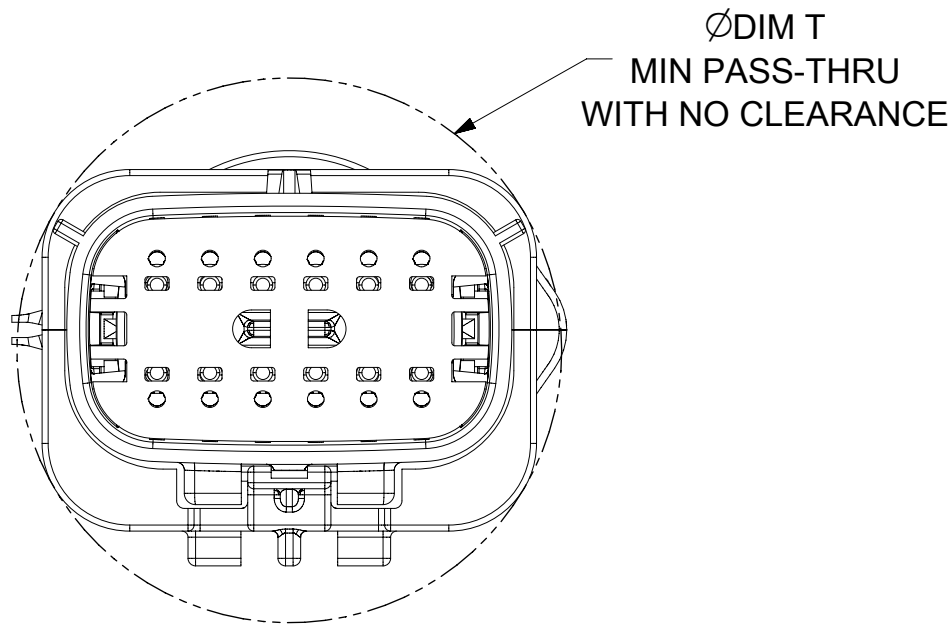
OVERALL MATED SYSTEM WITH BLADE BACKSHELL



OVERALL MATED SYSTEM WITH RECEPTACLE BACKSHELL

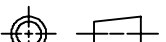


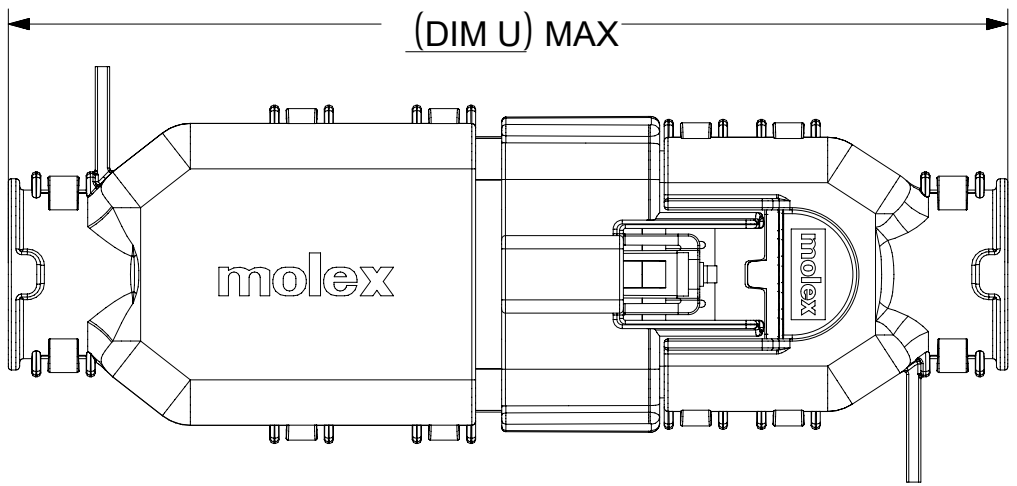
BLADE SEALED ASSEMBLY WITH BLADE BACKSHELL



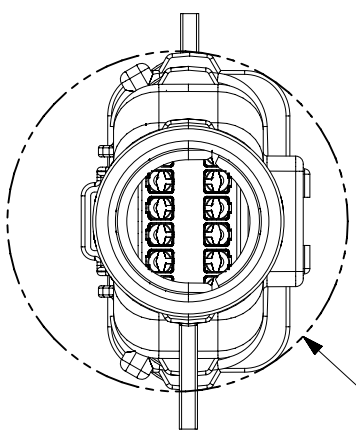
CHARTED DIMENSIONS							
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS				
			M	N	P	R	T
2X3	STANDARD	STANDARD	106.83	32.75	31.75	29.00	29.50
	LENGTHENED		108.71				
2X4	STANDARD	STANDARD	106.83	33.50	31.90	30.70	30.70
2X6	STANDARD	STANDARD	106.83	37.84	37.27	35.83	36.83

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16	22:02:26
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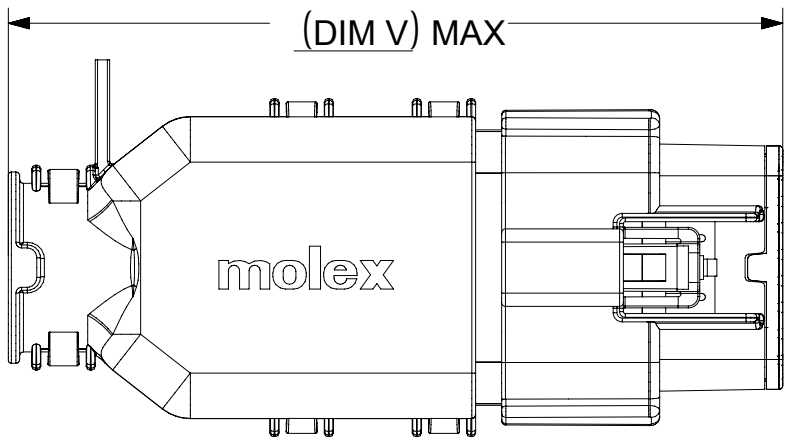
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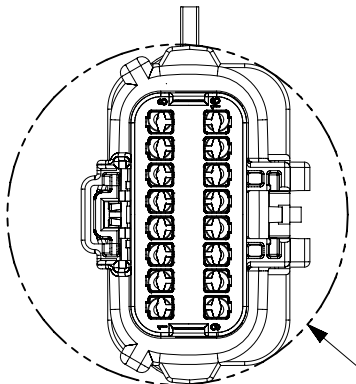
OVERALL MATED SYSTEM WITH BLADE AND RECEPTACLE BACKSHELL



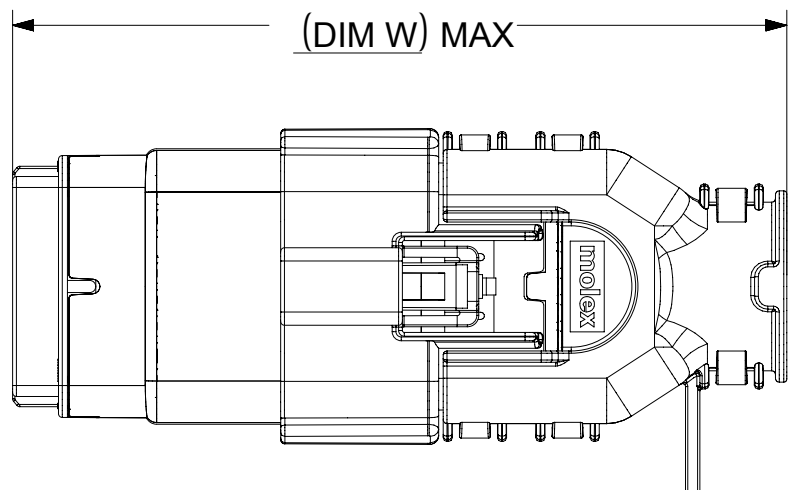
(Ø DIM AA)
MIN PASS-THRU
WITH NO CLEARANCE



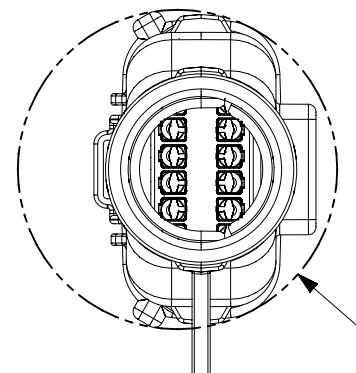
OVERALL MATED SYSTEM WITH BLADE BACKSHELL



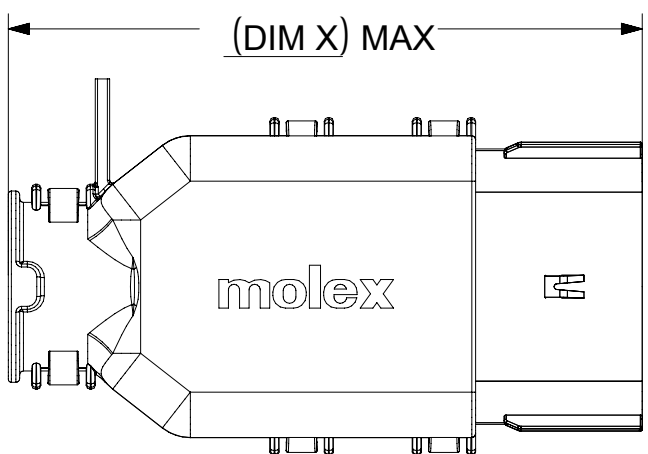
(Ø DIM AB)
MIN PASS-THRU
WITH NO CLEARANCE



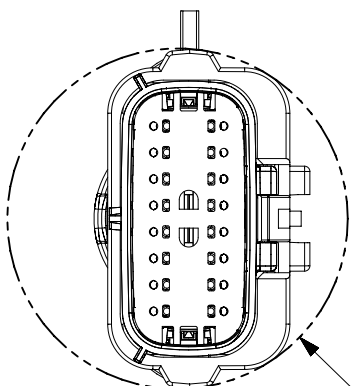
OVERALL MATED SYSTEM WITH RECEPTACLE BACKSHELL



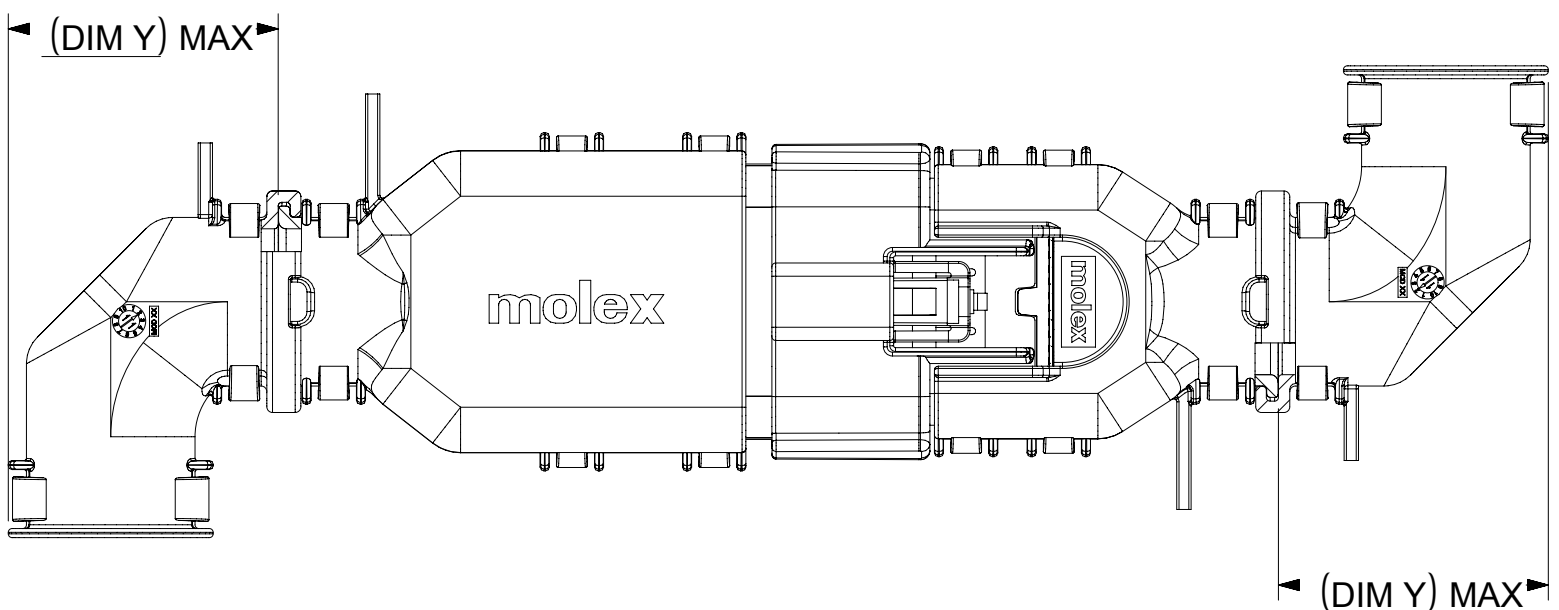
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WITH NO CLEARANCE



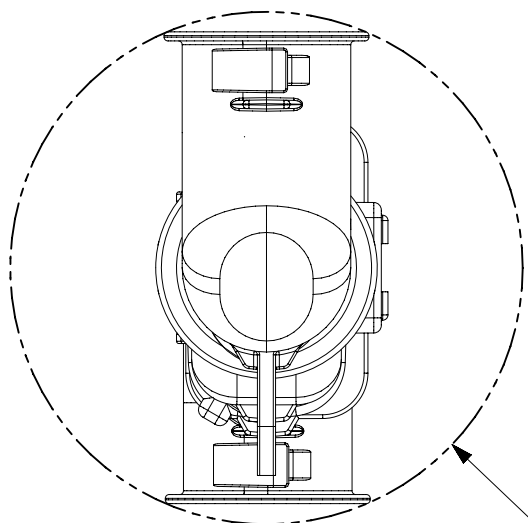
BLADE SEALED ASSEMBLY WITH BLADE BACKSHELL



(Ø DIM AD)
MIN PASS-THRU
WITH NO CLEARANCE



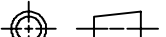
ADD THE VALUE OF 'Y' TO THE TOTAL DIMENSION
WHENEVER ADAPTOR IS USED



(Ø DIM AE)
MIN PASS-THRU
WITH NO CLEARANCE

CHARTED DIMENSIONS

CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS									
			U	V	W	X	Y	AA	AB	AC	AD	AE
2X4	STANDARD	STANDARD	115.24	94.36	93.93	75.62	32.10	32.93	32.54	32.85	31.76	56.81
2X8	STANDARD	STANDARD	132.49	102.81	102.73	84.07	36.10	45.44	45.44	42.65	45.44	68.18
2X10	STANDARD	STANDARD	132.49	102.81	102.73	84.07	36.10	45.44	45.44	42.65	45.44	68.18

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex						
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 = 0	0 PLACES ±						A1-SIZE		33482				GENERAL MARKET		11 OF 11	
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