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SHEET NO.	SHEET DESCRIPTION
1	NOTES AND BOM
2	CONFIGURATIONS
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4	BLADE SEALED ASSEMBLY
5	SYSTEM PACKAGING

NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

a. APPLICATION SPECIFICATION SEE: AS-33472-100

-CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
-DESIGNED TO MATE WITH RECEPTACLE SEALED ASSEMBLY AS SPECIFIED IN SD-34985-8001, SD-33476-161, OR SD-33476-181.
FOR SHORTING BAR APPLICATIONS RECEPTACLE SEALED ASSEMBLY CONFIGURATION MUST CONTAIN A PLR WITH SHORTING BAR LIFTER.
-FOR 1.5mm BLADE TERMINALS TO BE USED WITH THE SHORTING BAR CIRCUIT LOCATIONS SEE MOLEX DRAWING SD-31296-001.
-SHORTING BAR TERMINALS TO BE USED WITH WIRE DIAMETER RANGE OF 1.7mm TO 2.06mm.
-SHORTING BAR TERMINAL CRIMP ANGLE MUST BE BETWEEN -1.4 DEG. AND +3.5 DEG. AFTER INSTALLATION INTO THE CONNECTOR ASSEMBLY. REFER TO MOLEX DRAWING SD-31296-001 FOR DETAILS.
-FOR 1.5mm BLADE TERMINALS TO BE USED WITH THE NON-SHORTING BAR CIRCUIT LOCATIONS SEE MOLEX DRAWING SD-33000-001.
-NON-SHORTING BAR TERMINALS TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm.
-FOR 2.8mm TERMINALS TO BE USED WITH THIS ASSEMBLY SEE TABLE.
-2.8mm TERMINALS TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.50mm TO 3.30mm.
-ASSEMBLY SHIPPED WITH PLR IN PRE-LOCK POSITION (SEE PLR PRE-LOCK VIEW SHEET 4).
-ASSEMBLY CONFORMS TO SAE-USCAR-2 REV.4 WITH THE FOLLOWING EXCEPTIONS:
TERMINAL INSERTION FORCE FOR WIRE DIAMETER ABOVE 2.5mm NOT EXCEEDING 2.69mm SHALL NOT EXCEED 45 NEWTONS.
PLR REMOVAL FROM FINAL-LOCK TO PRE-LOCK SHALL NOT EXCEED 75 NEWTONS.
- b. PRODUCT SPECIFICATION SEE: PS-33476-000

CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, RATINGS (CURRENT, TEMPERATURE, SEALING, AND FLAMMABILITY), TERMINALS, WIRE DIAMETER RANGE, PRODUCT VALIDATION, AND PRODUCT DEVIATIONS.
- c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-514
- d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: QEHS-699000-300
- e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)

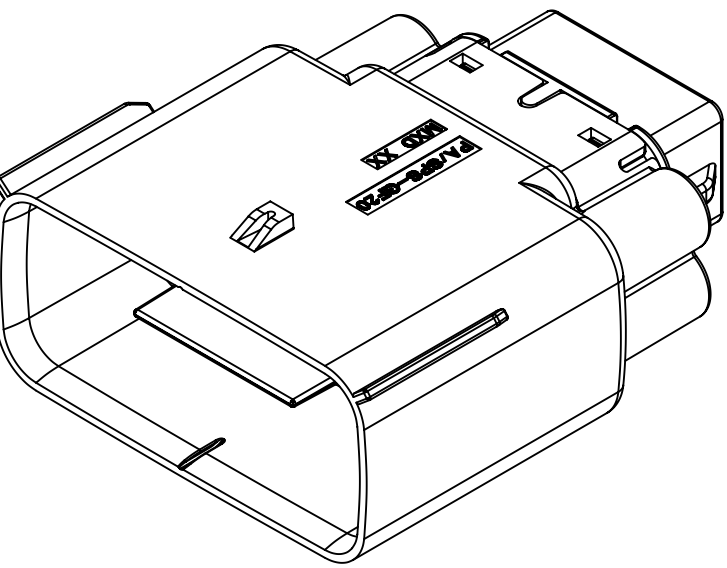
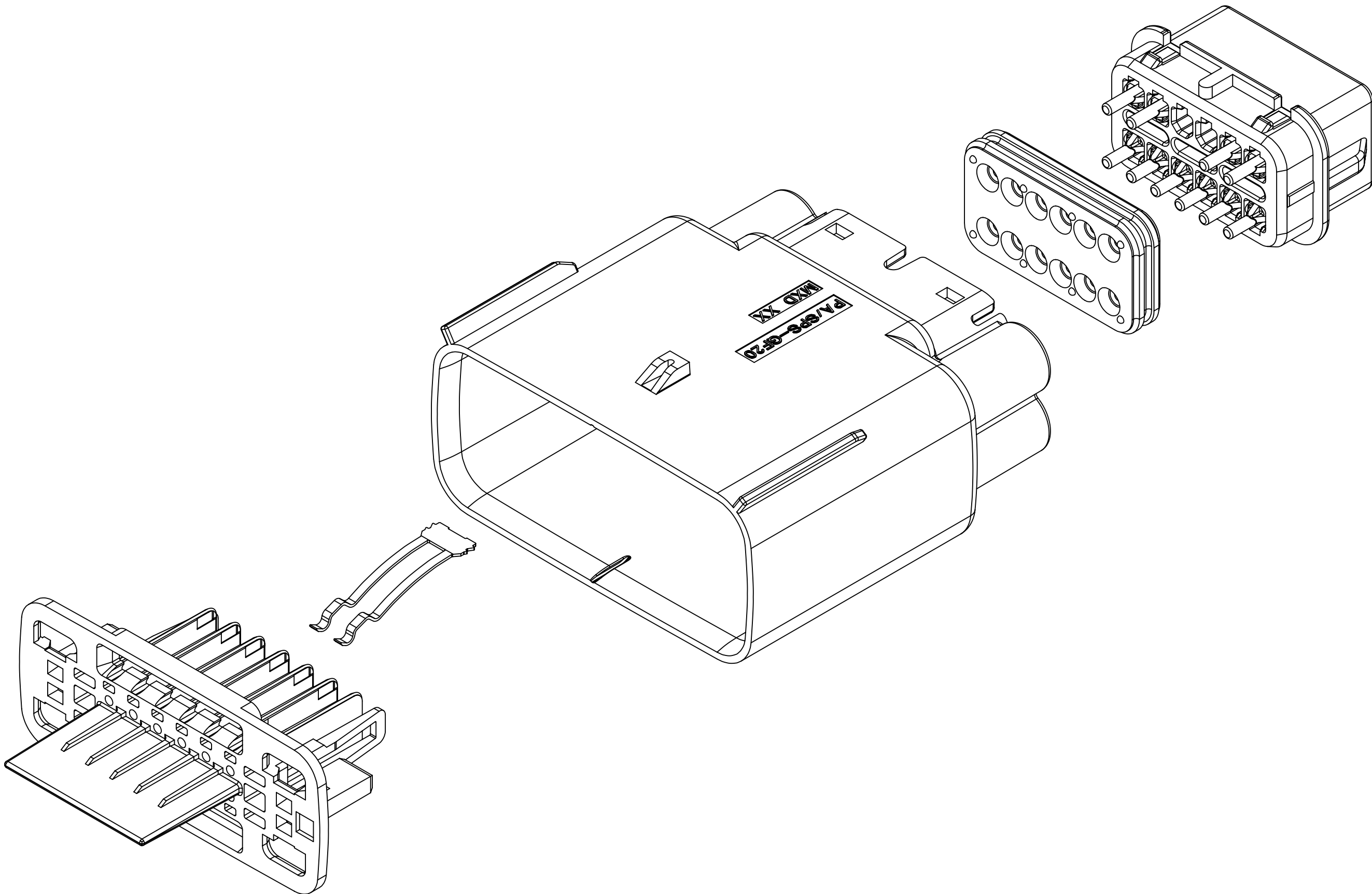
2. DESIGN - MATERIALS:

- a. SEE BOM TABLE IN SD-34986-8002

3. DESIGN - GEOMETRY:

- a. THE 3-D CAD DATA IS BASIC (WITHOUT TOLERANCE) AND MASTER FOR THIS PART WITH THE EXCEPTION OF UNDERLINED DIMENSIONS. DIMENSIONAL INFORMATION NOT SHOWN ON THIS DRAWING IS DEFINED BY THE DATA FILE AT ITS LATEST REVISION.
- b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M-2009
- 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).
- g. LASER MARKING:

1. PART NUMBER
2. DAY OF THE YEAR
3. SHIFT
4. YEAR
- FOR ADDITIONAL INFORMATION SEE SECTION 5 UNDER PROCEDURES IN ES-34735-008.



TYCO 2.8mm CABLE SEAL TERMINAL	
FORD P/N MALE BLADE	GRIP SIZE
3F2T-14421-GA	12
IFIT-14421-JA	14
IFIT-14421-HA	16
IFIT-14421-GA	18
IFIT-14421-FA	20
IFIT-14421-EA	22

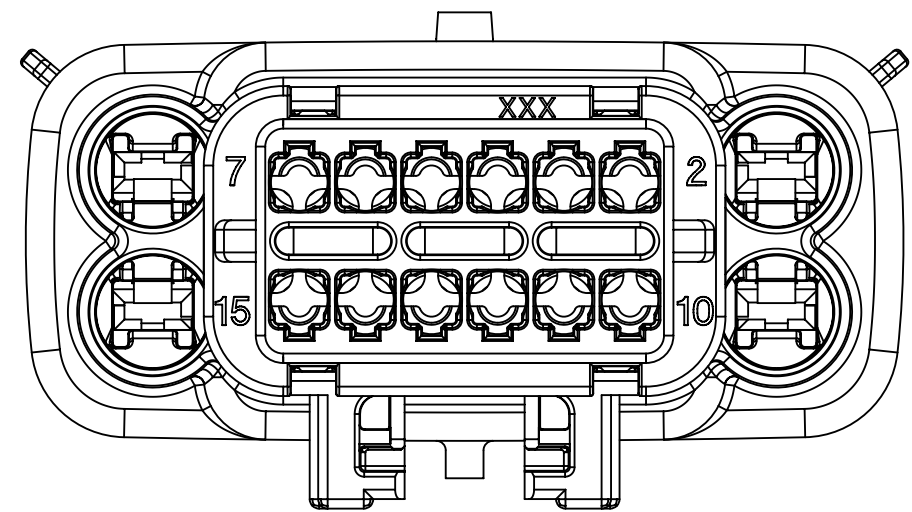
C1	1. UPDATED THE VIEWS IN SHEET 2 2. CHANGED THE DIM 15.00+/-0.10 TO 15.00+0.30/-0.20 IN SHEET 4
C	REDRAWN MOVED BOM TO SD-34986-8002
REV	REV DESCRIPTION

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										molex MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY						
	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 177763 DRWN: LSONG05 2018/05/30 CHK'D: MVANSLAMBROU 2018/06/12 APPR: MVANSLAMBROU 2018/06/12 INITIAL REVISION: DRWN: APROFFITT 2013/05/06 APPR: VKOSHY 2013/05/16												
	mm		1.5:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)																
	ANGULAR TOL ± 3.0 °																
	4 PLACES ±																
	3 PLACES ±																
	2 PLACES ± 0.1																
	1 PLACE ± 0.3																
	0 PLACES ±																
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER					
	= 0																
	= 0																
	= 0																
	= 0																
	= 0																
	= 0																
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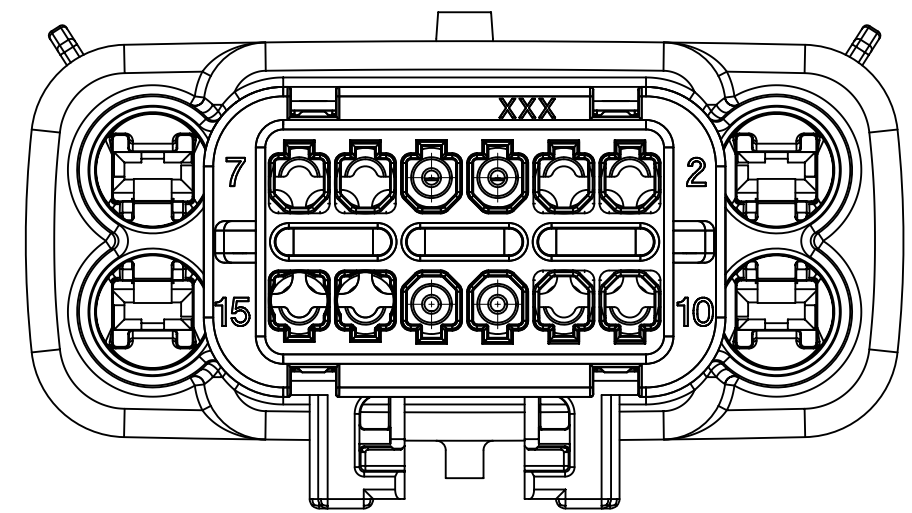
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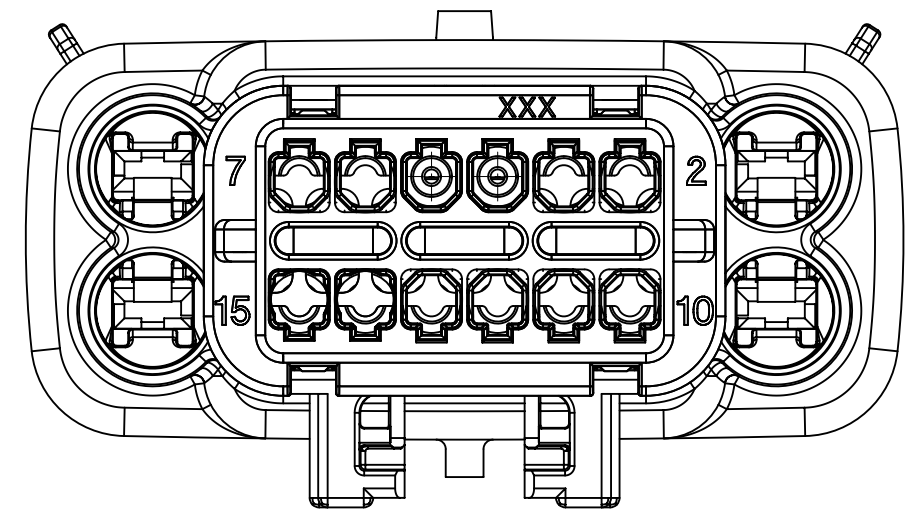
CONFIGURATIONS



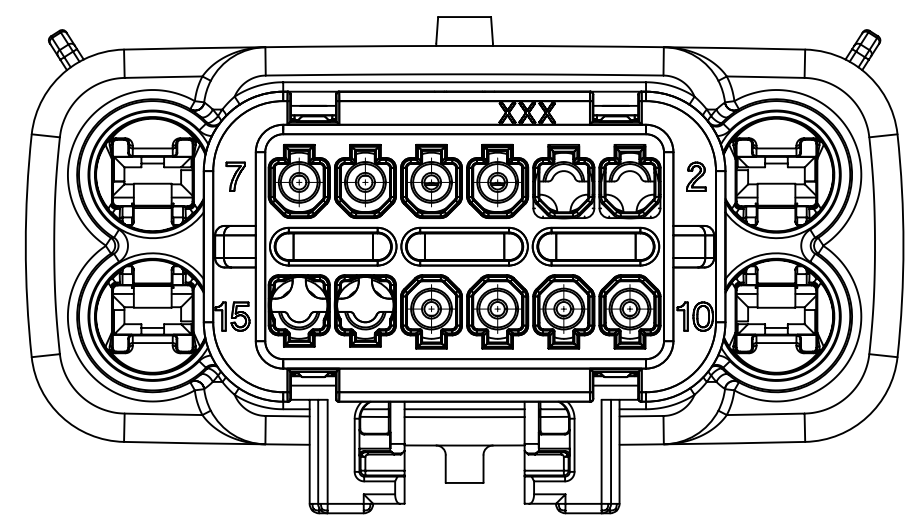
STANDARD GROMMET CAP



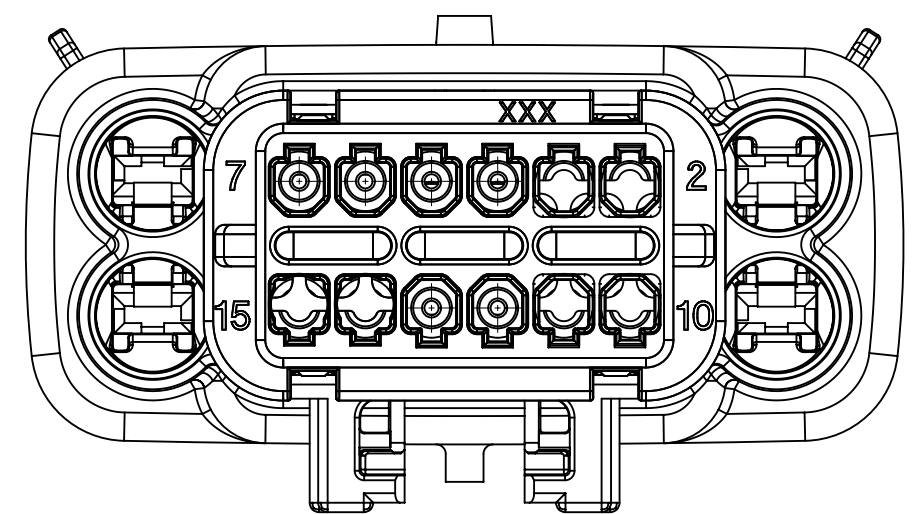
SHORTING BAR GROMMET CAP 1



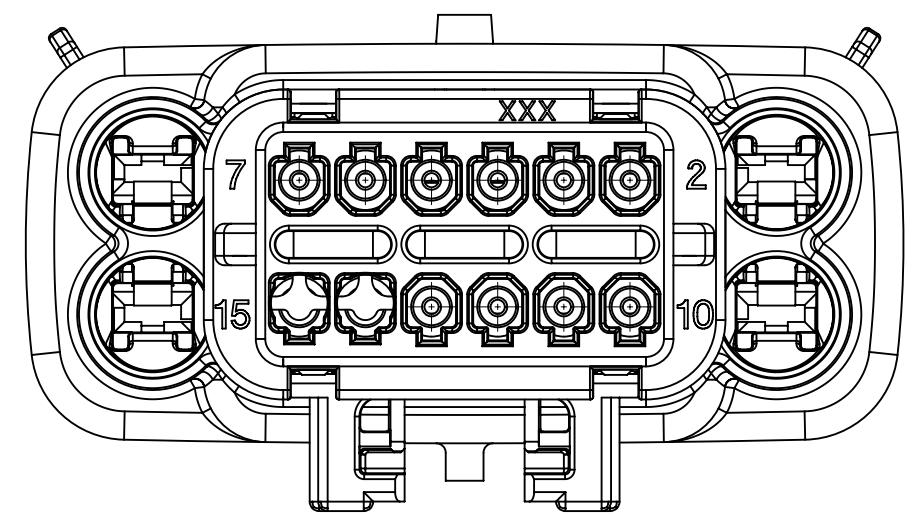
SHORTING BAR GROMMET CAP 2



SHORTING BAR GROMMET CAP 3



SHORTING BAR GROMMET CAP 4



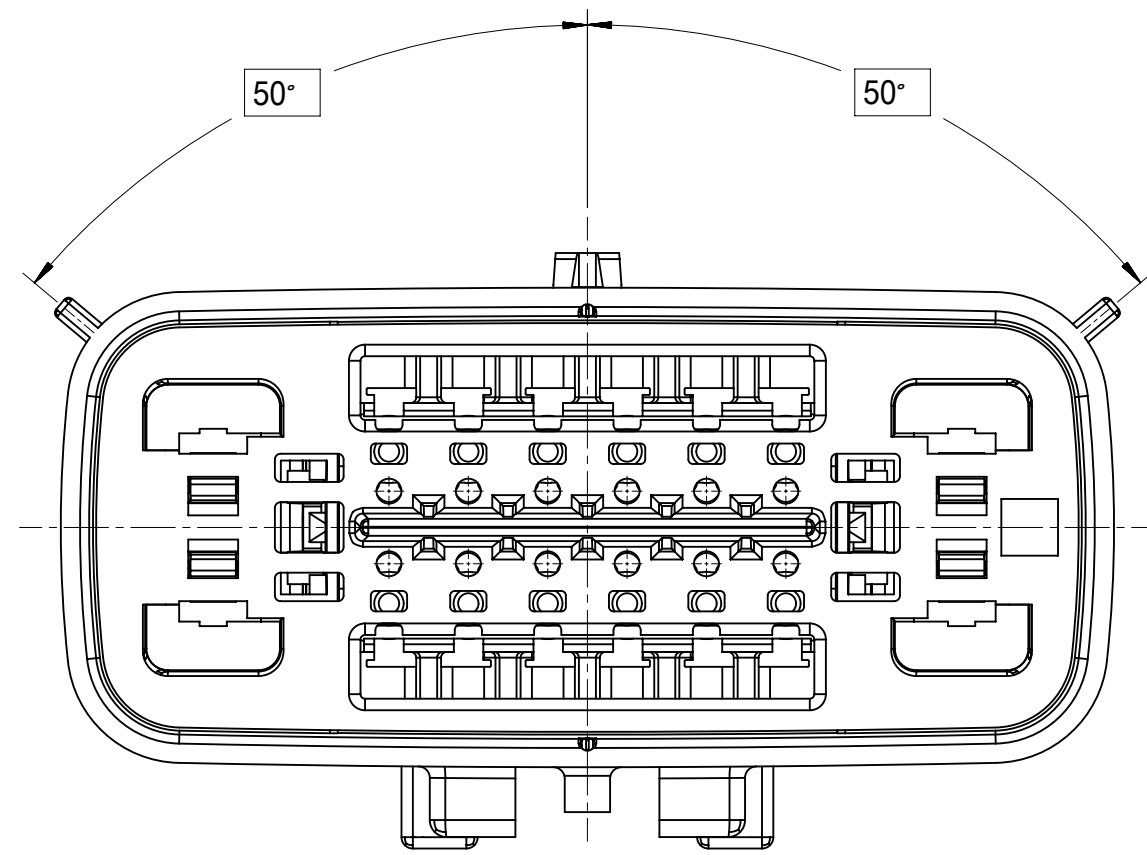
SHORTING BAR GROMMET CAP 5

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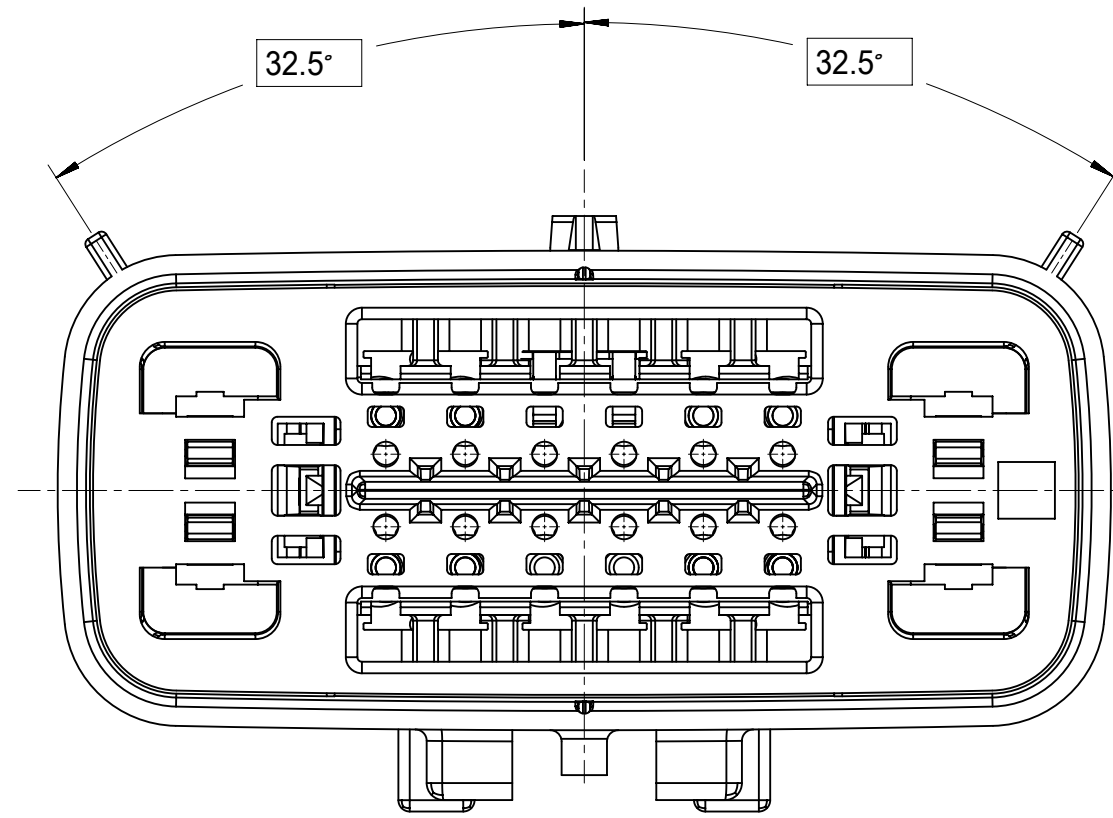
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 = 0	4 PLACES		±													
 = 0	3 PLACES		±													
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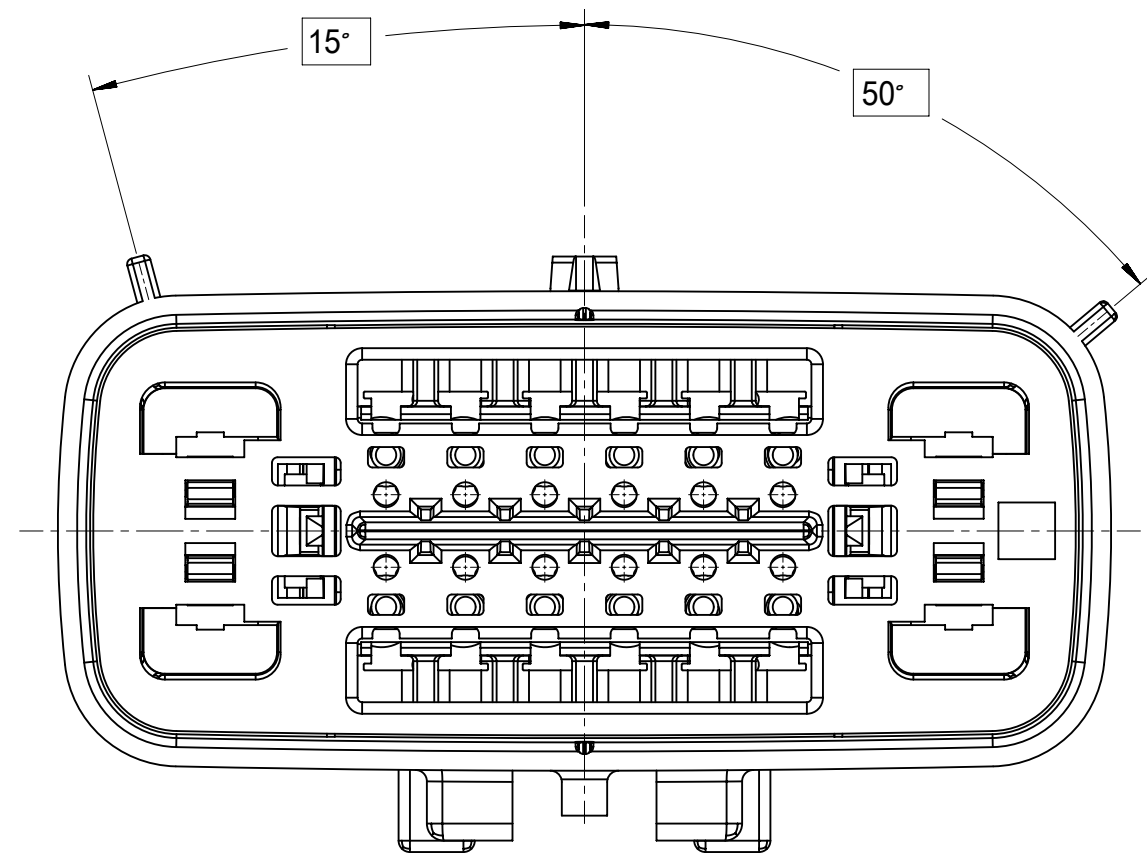
KEY CONFIGURATIONS



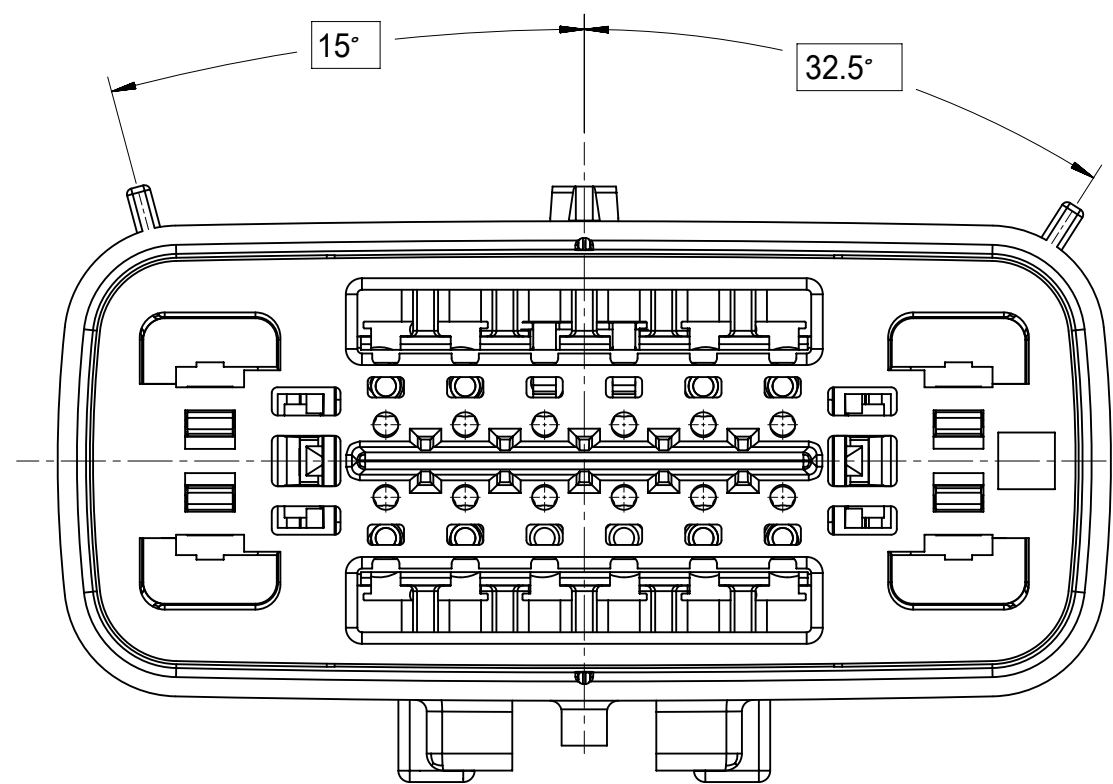
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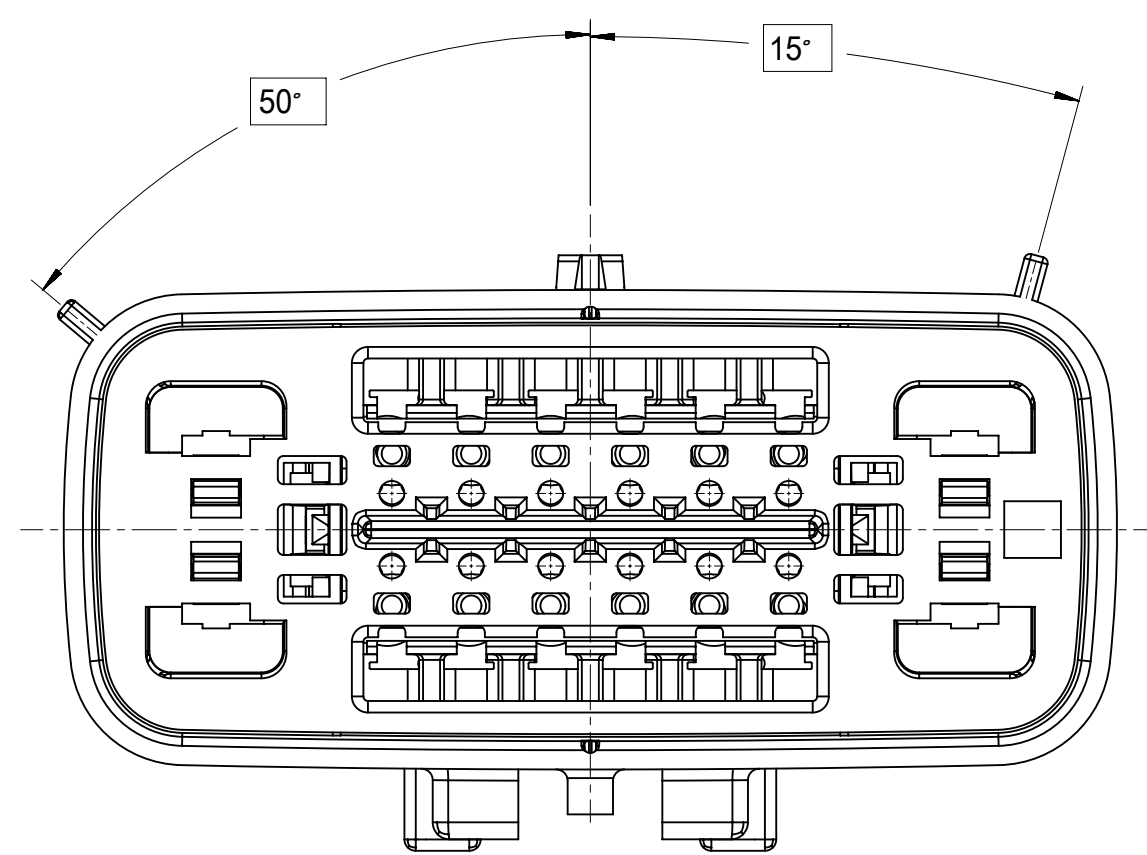
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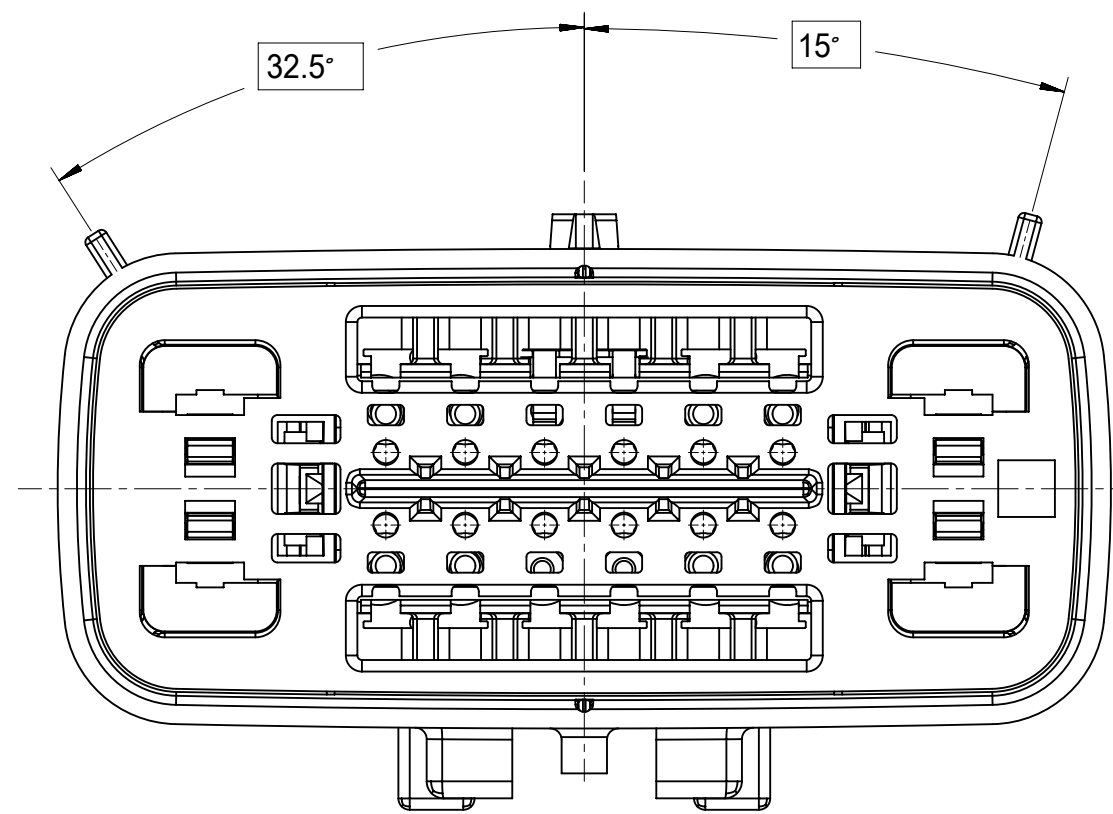
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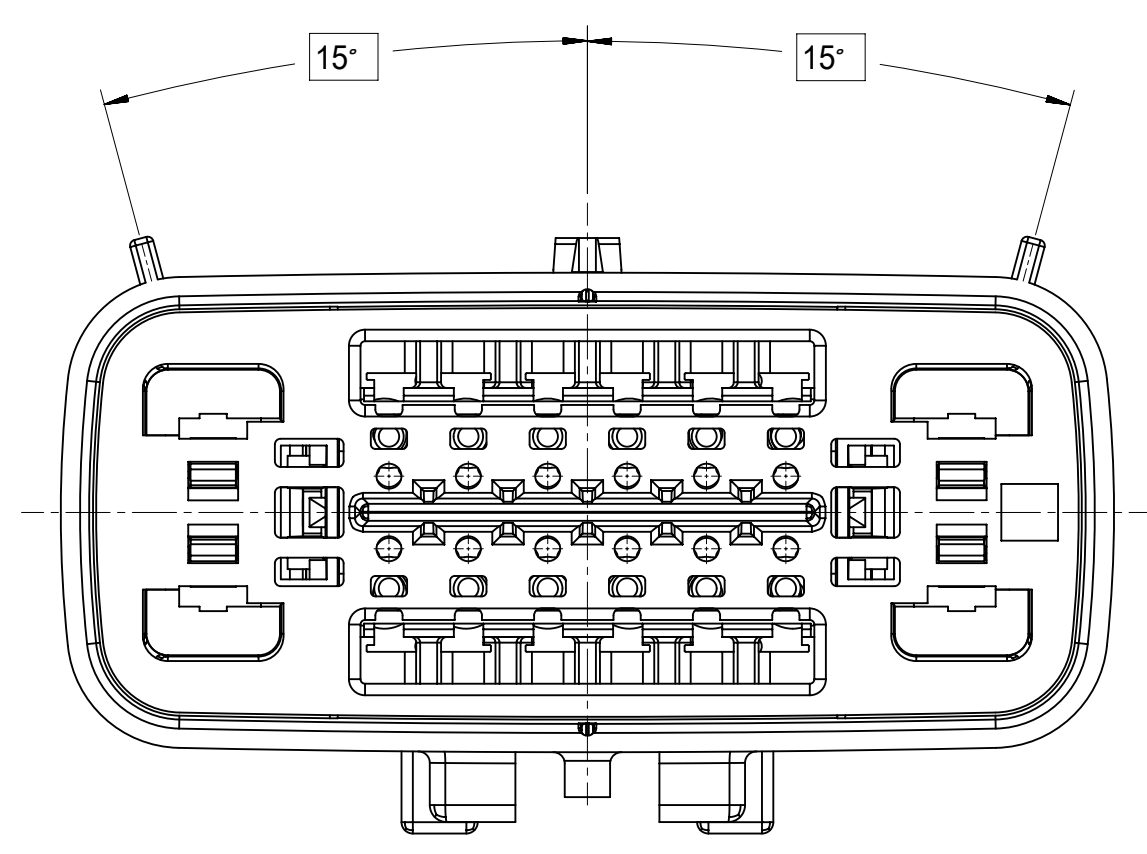
KEY F



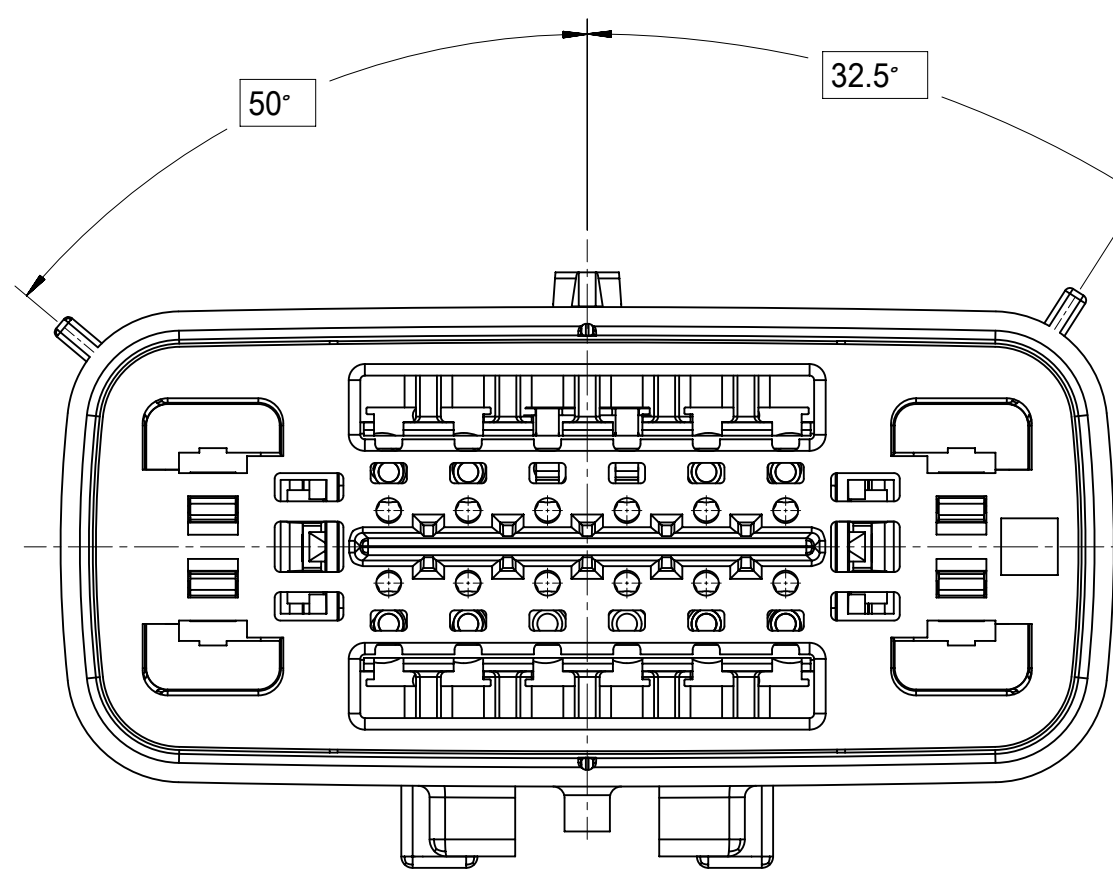
KEY C



KEY G



KEY D

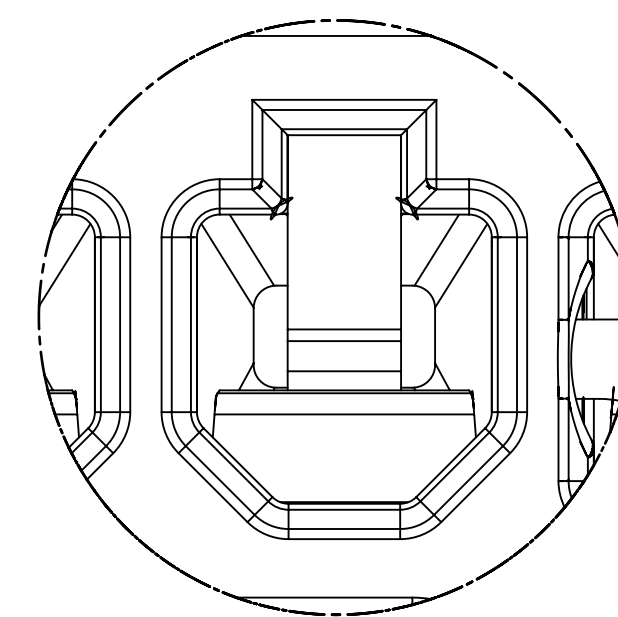
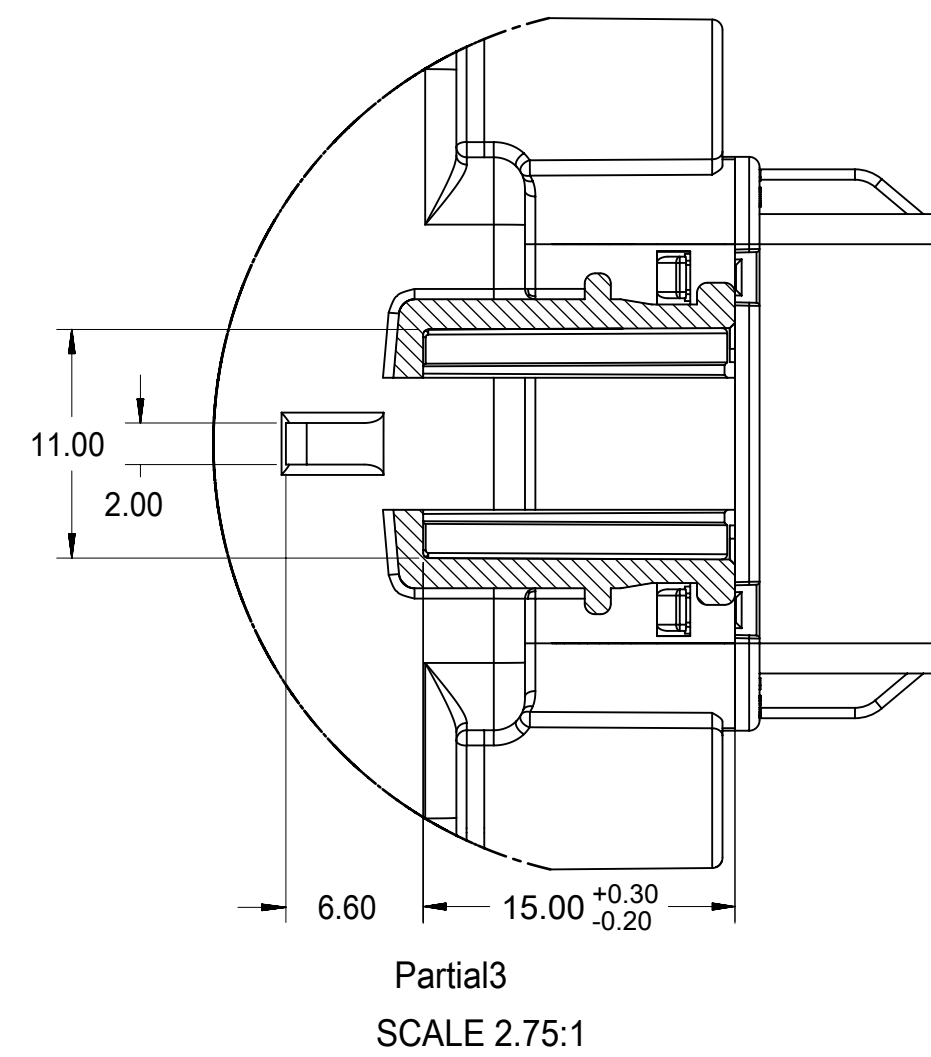
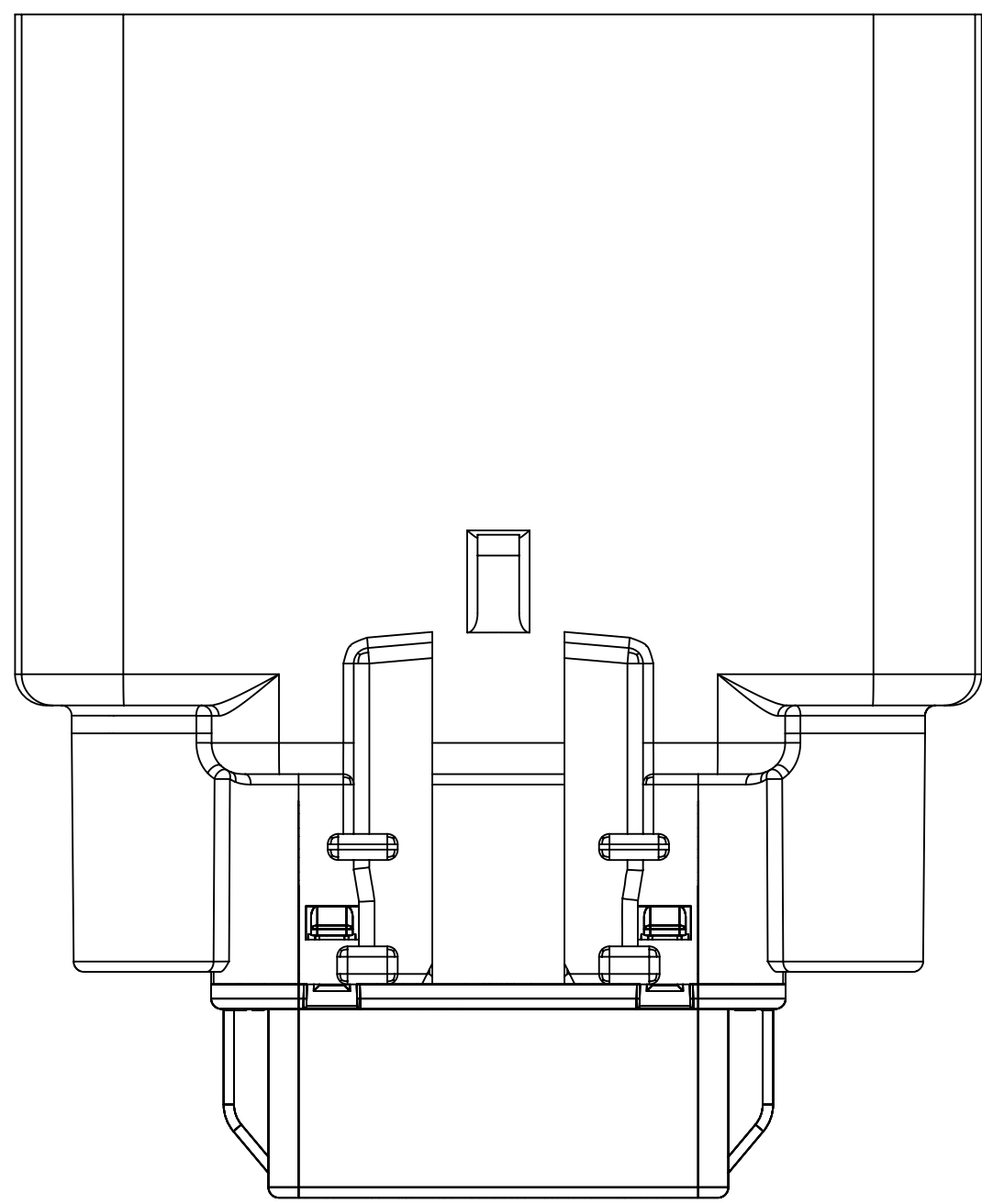
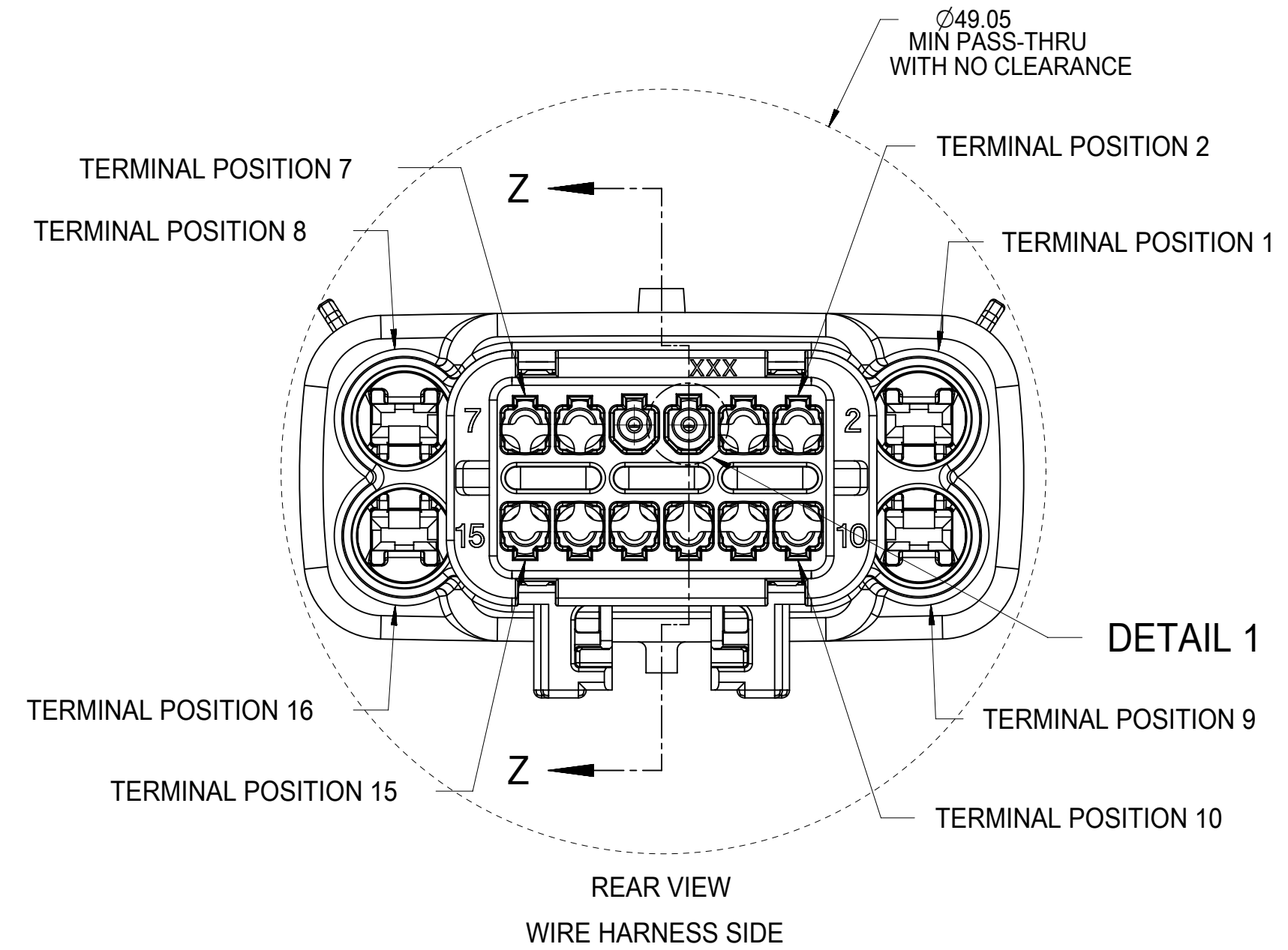
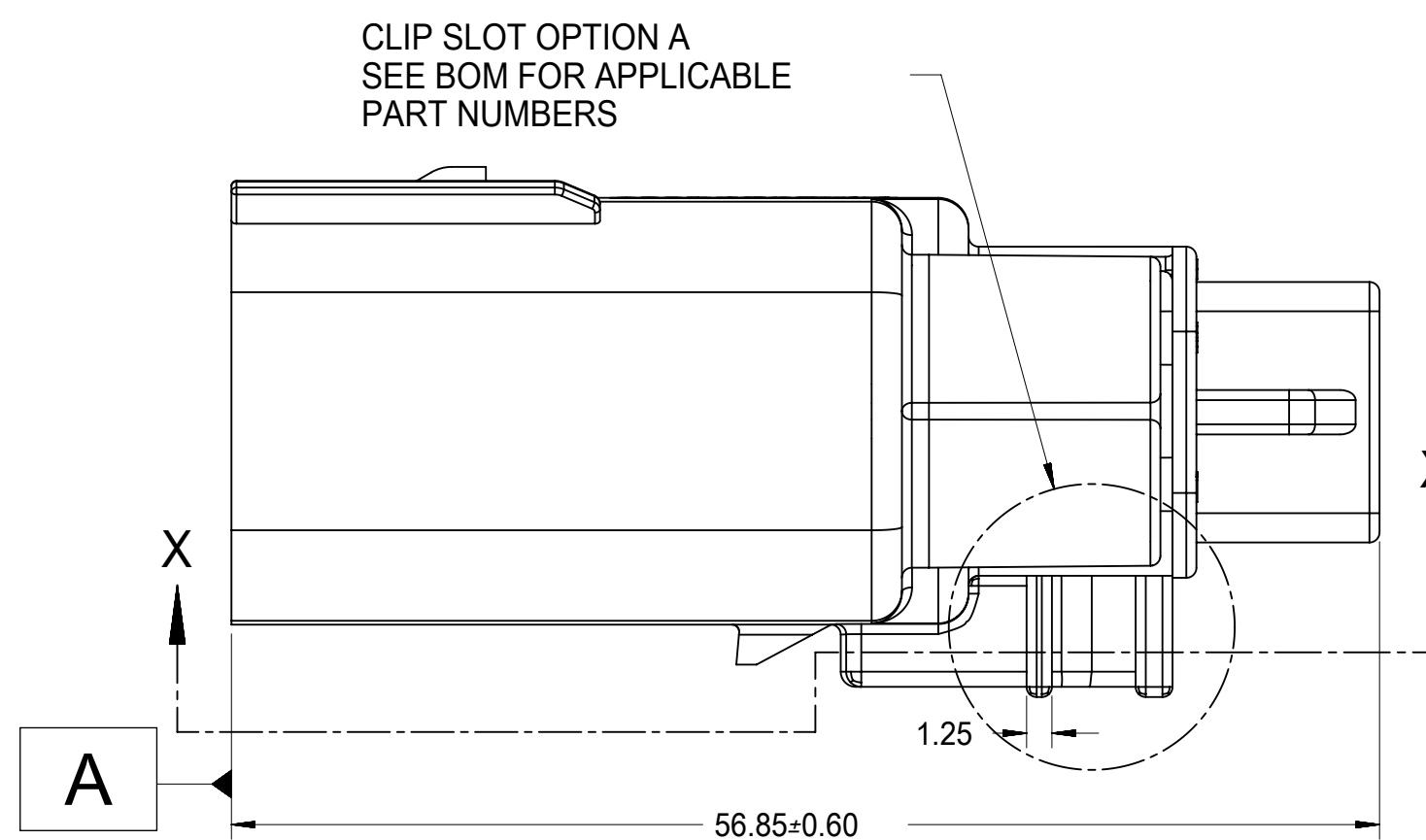
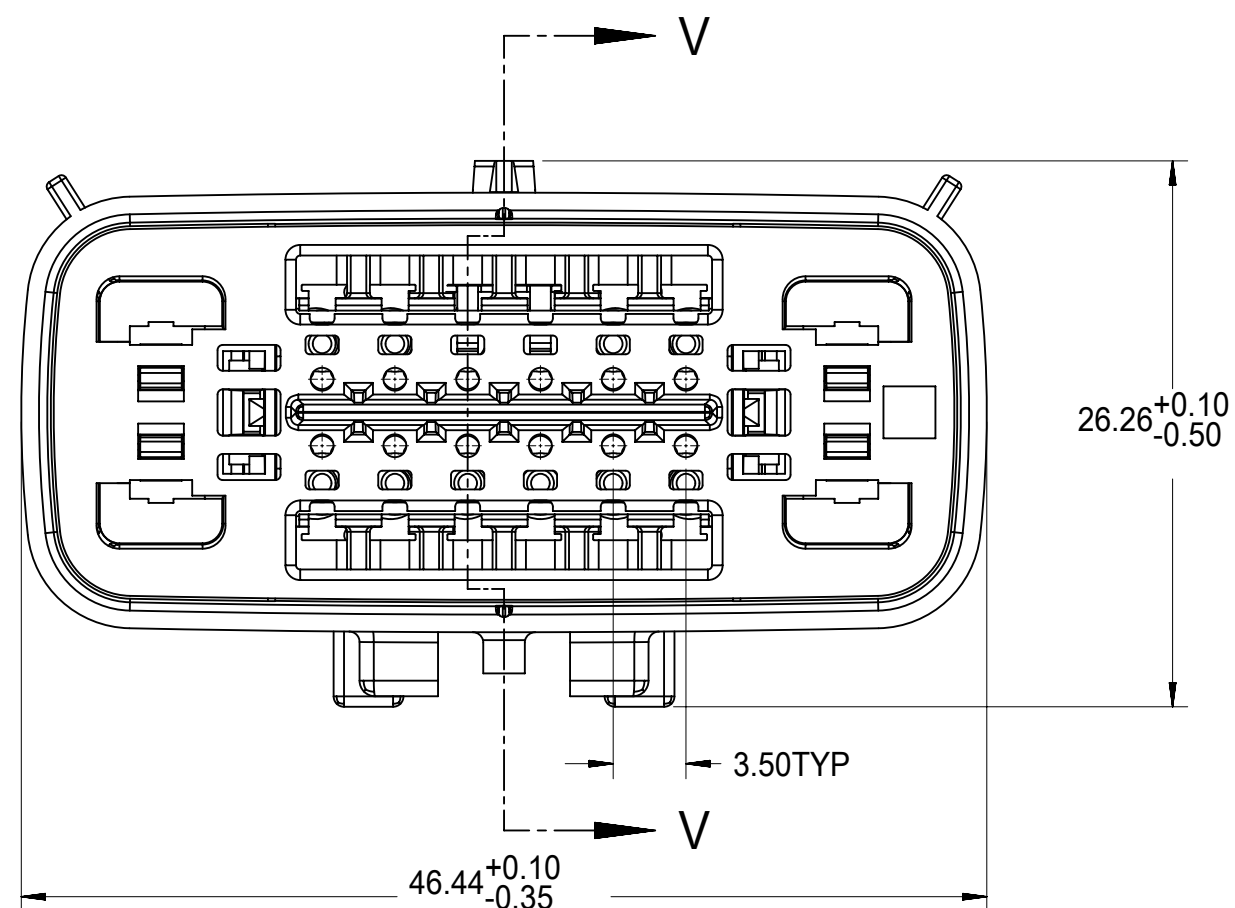
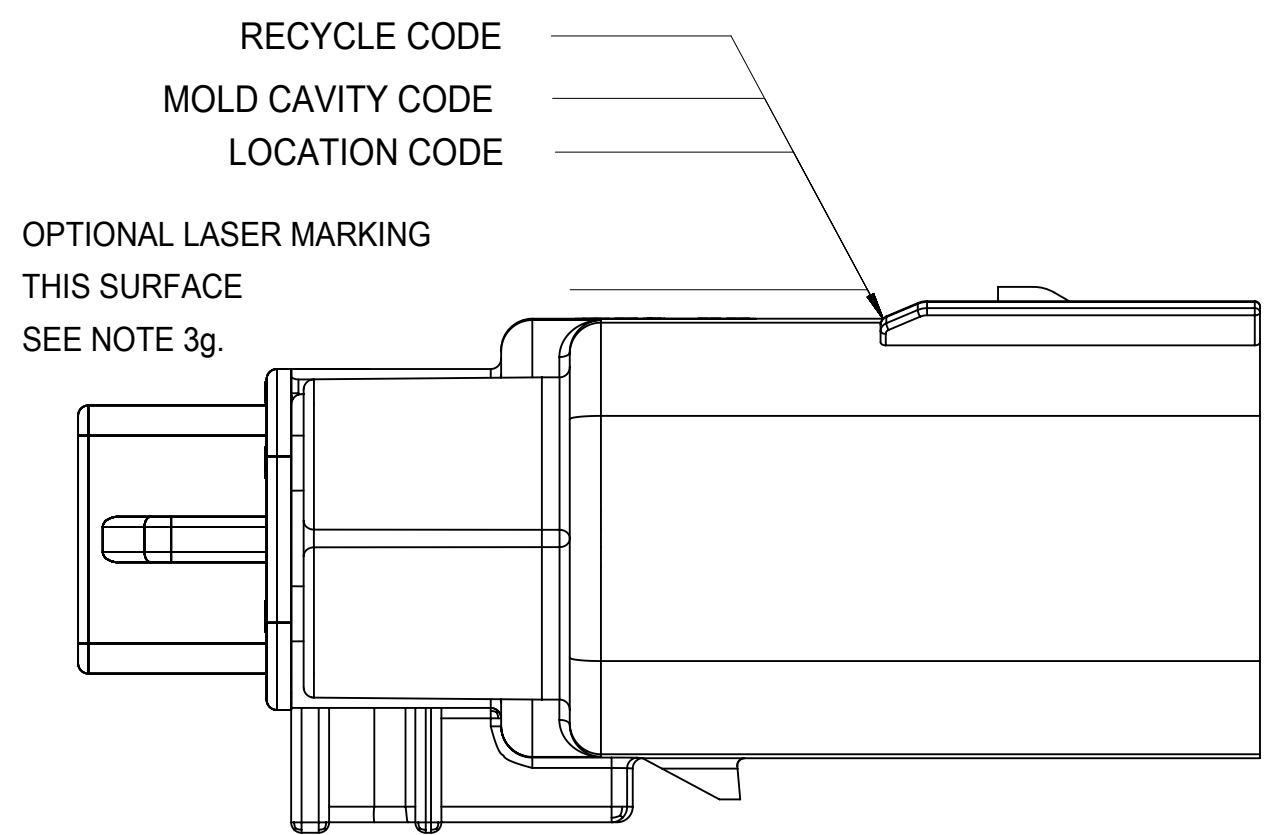


KEY H

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	DIMENSION UNITS		SCALE	CURRENT REV DESC:				molex MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY				
	mm	3:1										
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	= 0	2 PLACES ± 0.1										
	= 0	1 PLACE ± 0.3		THIRD ANGLE PROJECTION				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
	= 0	0 PLACES ±										
	= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING	SERIES	GENERAL MARKET		3 OF 5				
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SHEET DESCRIPTION

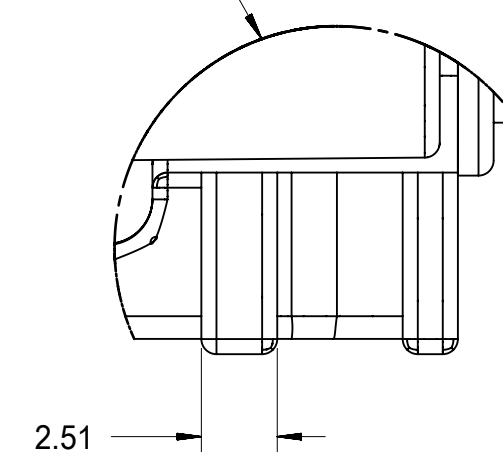
BLADE SEALED ASSEMBLY



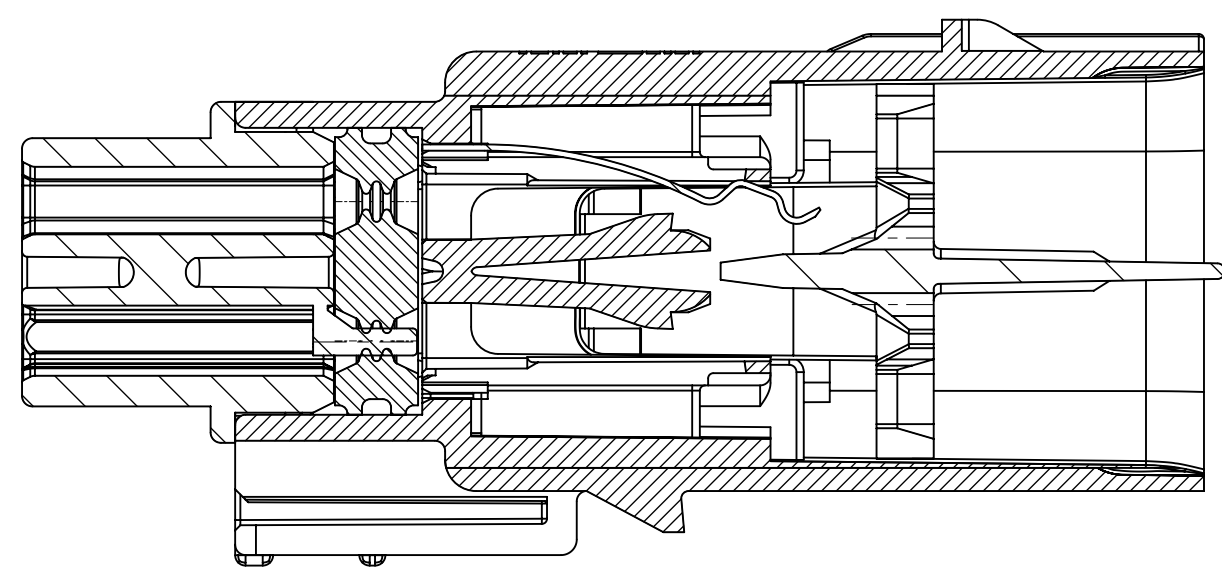
SHORTING BAR (SB) CIRCUITS ARE
IDENTIFIED BY THE GROMMET CAP
OPENING FEATURE SHOWN ABOVE.

DETAIL 1
SCALE 15:1

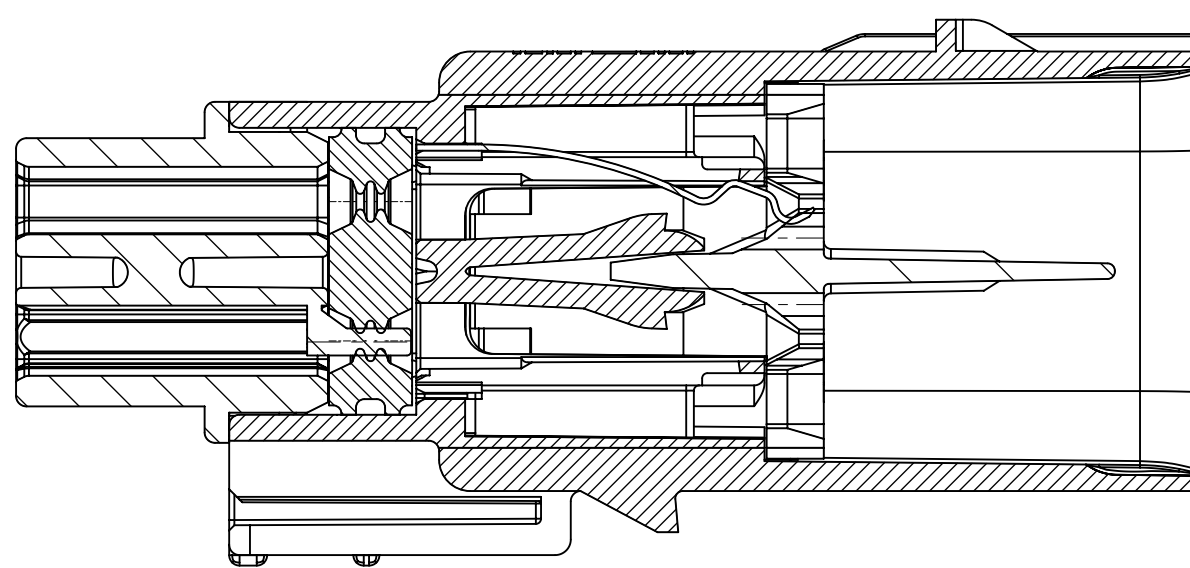
CLIP SLOT OPTION B
SEE BOM FOR APPLICABLE
PART NUMBERS



Partial1
SCALE 4:1



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



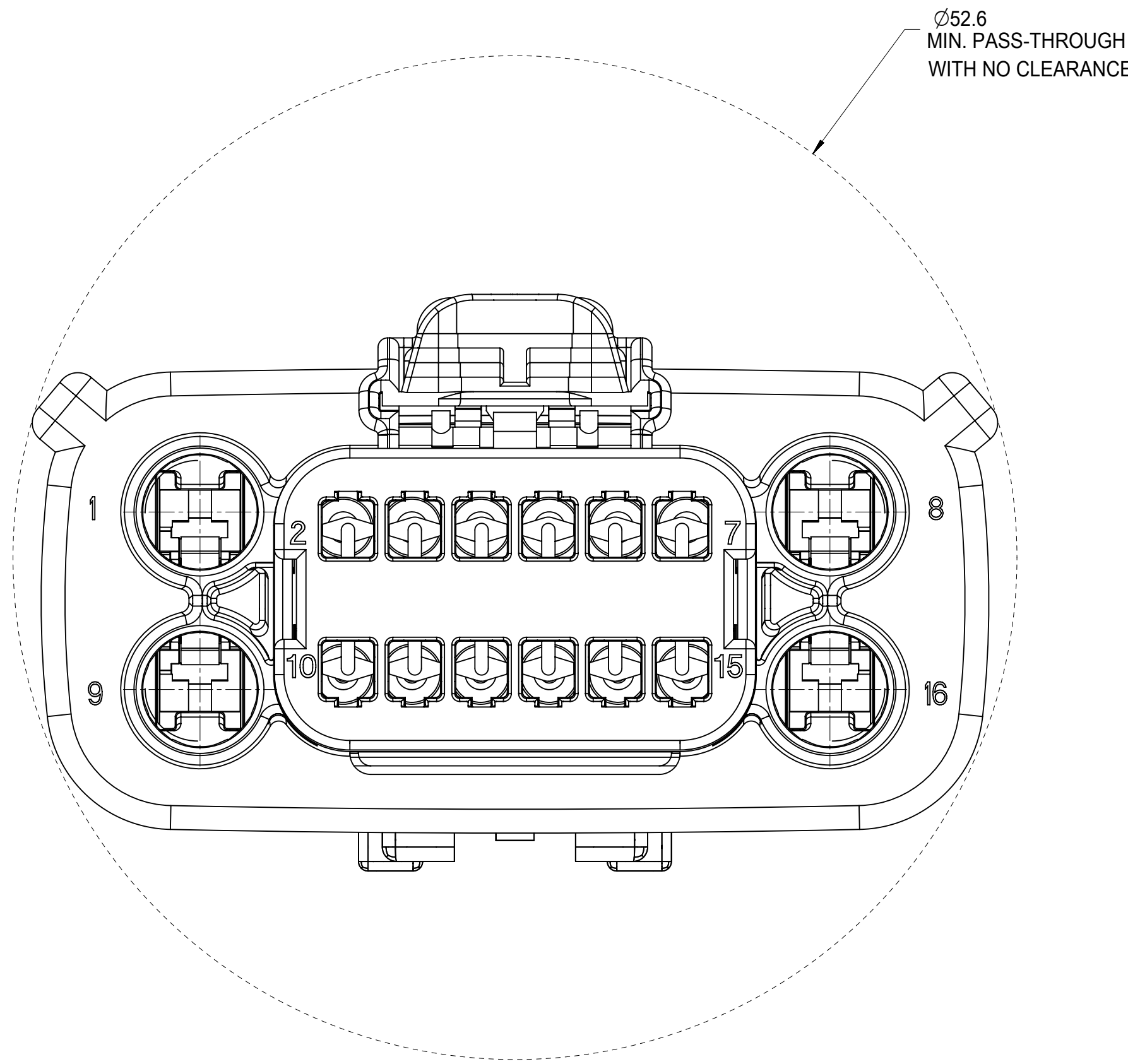
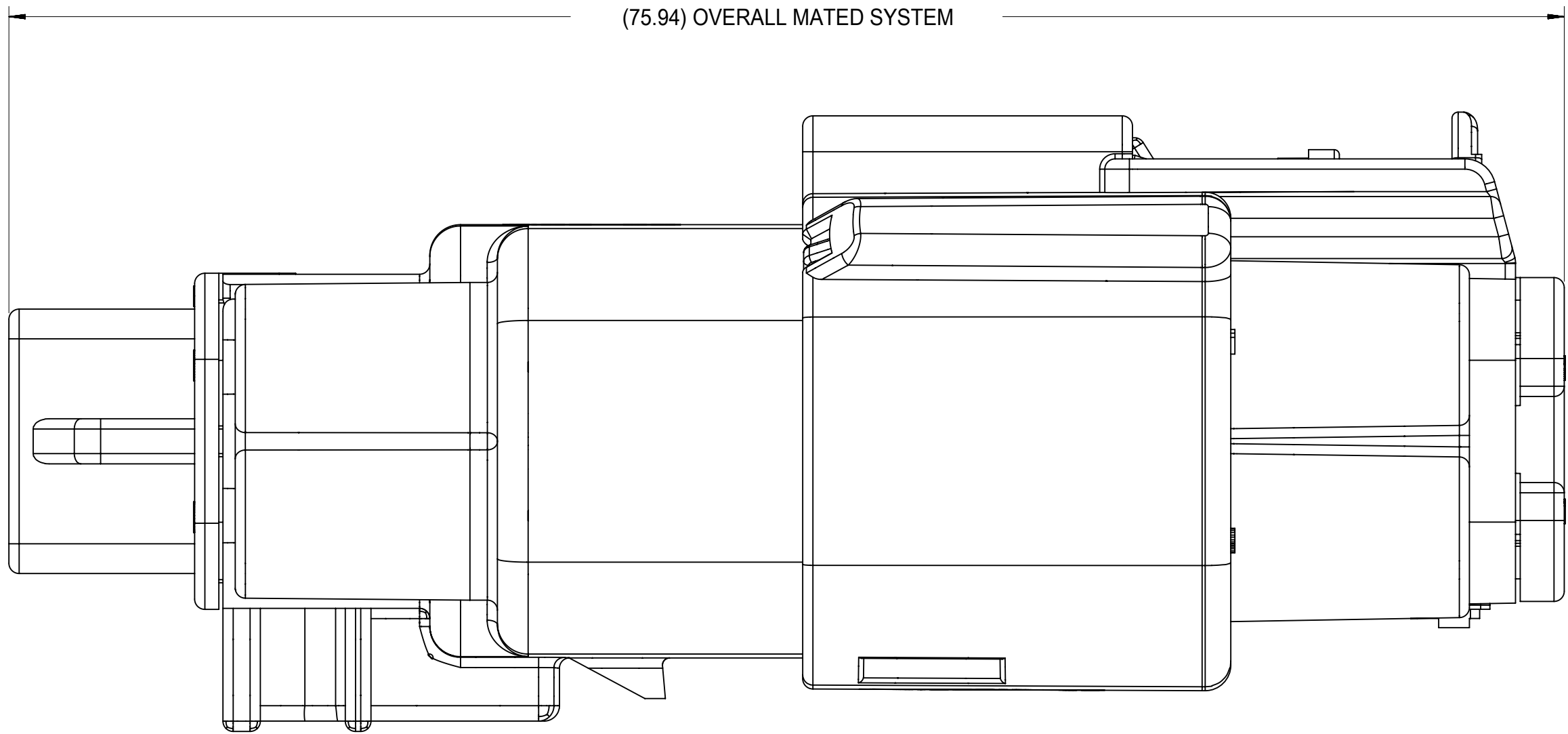
PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN FINAL-LOCK POSITION
SECTION V-V

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:											
	mm		3:1													
	GENERAL TOLERANCES (UNLESS SPECIFIED)															
	ANGULAR TOL ± 3.0 °															
	4 PLACES		±													
	3 PLACES		±													
	2 PLACES		± 0.1													
	1 PLACE		± 0.3													
	0 PLACES		±													
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
									A1-SIZE		34986		GENERAL MARKET		4 OF 5	

DOCUMENT STATUS	P1	RELEASE DATE	2018/06/12 12:37:30
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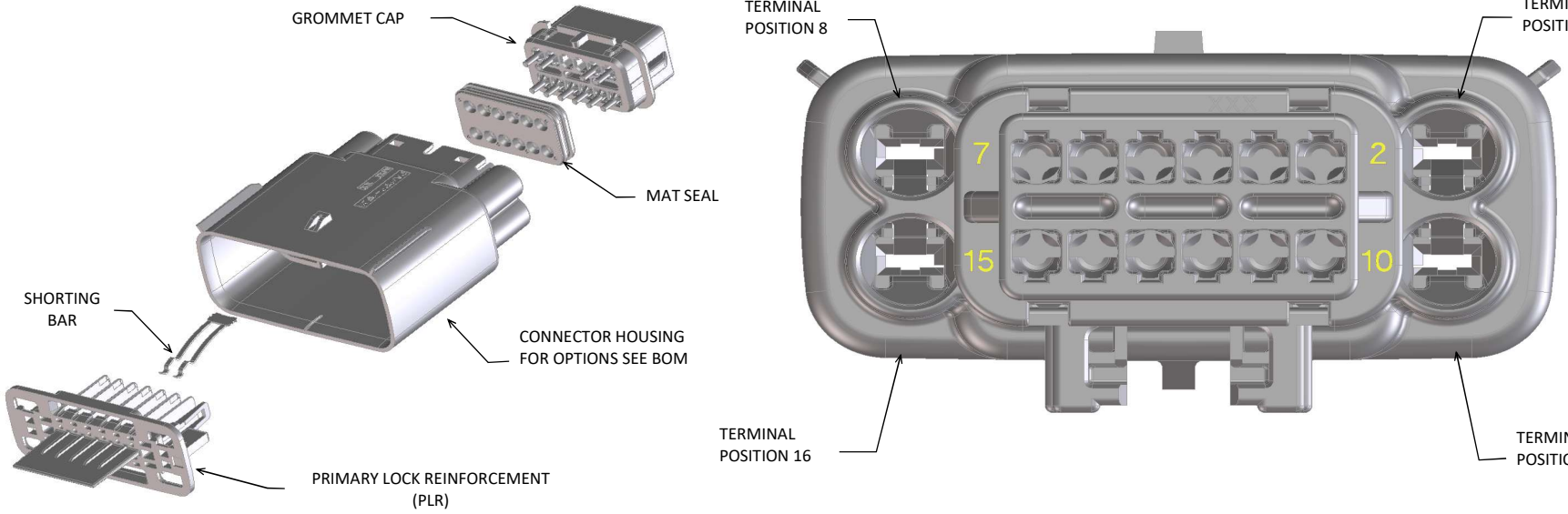
SHEET DESCRIPTION

SYSTEM PACKAGING



SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 177763 DRWN: LSONG05 2018/05/30 CHK'D: MVANSLAMBROU 2018/06/12 APPR: MVANSLAMBROU 2018/06/12 INITIAL REVISION: DRWN: APROFFITT 2013/05/06 APPR: VKOSHY 2013/05/16				molex MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY							
	mm		3:1													
	GENERAL TOLERANCES (UNLESS SPECIFIED)								PRODUCT CUSTOMER DRAWING							
	ANGULAR TOL ± 3.0 °								DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION	
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	1 PLACE		± 0.3													
	0 PLACES		±						GENERAL MARKET				5 OF 5			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS															
		THIRD ANGLE PROJECTION		DRAWING		SERIES										
				A1-SIZE		34986										

MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY MAT SEAL (2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET



GROMMET CAP

MAT SEAL

CONNECTOR HOUSING FOR OPTIONS SEE BOM

SHORTING BAR

PRIMARY LOCK REINFORCEMENT (PLR)

TERMINAL POSITION 8

TERMINAL POSITION 1

TERMINAL POSITION 16

TERMINAL POSITION 9

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
E-BLK	HOUSING, KEYING OPTION E	BLACK	SPS/NYLON GF20
F-LG	HOUSING, KEYING OPTION F*	LIGHT GRAY	SPS/NYLON GF20
G-BR	HOUSING, KEYING OPTION G	BROWN	SPS/NYLON GF20
H-YW	HOUSING, KEYING OPTION H	YELLOW	SPS/NYLON GF20
A-LTB	HOUSING, KEYING OPTION A	LIGHT BLUE	SPS/NYLON GF20
GC-S	STANDARD GROMMET CAP	BLACK	SPS/NYLON GF20
GC-SB1	SHORTING BAR GROMMET CAP 1	BLACK	SPS/NYLON GF20
GC-SB2	SHORTING BAR GROMMET CAP 2	BLACK	SPS/NYLON GF20
GC-SB3	SHORTING BAR GROMMET CAP 3	BLACK	SPS/NYLON GF20
GC-SB4	SHORTING BAR GROMMET CAP 4	BLACK	SPS/NYLON GF20
GC-SB5	SHORTING BAR GROMMET CAP 5	BLACK	SPS/NYLON GF20
GC-SB6	SHORTING BAR GROMMET CAP 6	BLACK	SPS/NYLON GF20
SB	SHORTING BAR	GOLD PL	30100 STAINLESS STEEL
PLR	PLR	NATURAL	SPS/NYLON GF20
M	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE

CLIPSLOT TYPE "A" STANDARD FOR ALL KEYING OPTIONS
*CLIPSLOT TYPE "B" OPTIONAL

FOR ADDITIONAL INFORMATION SEE SD-34986-8001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT					BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.					CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
KEY A, BLACK	34986-1601	A-BLK	GC-S	PLR	M																		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1602	B-LG	GC-S	PLR	M																		SALEABLE		349531610	NOT AVAILABLE
KEY C, BROWN	34986-1603	C-BR	GC-S	PLR	M																		NOT RECOMMENDED	SEE 34986-1959	349531610	NOT AVAILABLE
KEY D, GREEN	34986-1604	D-GR	GC-S	PLR	M																		NOT RECOMMENDED	SEE 34986-1960	349531610	NOT AVAILABLE
KEY A, YELLOW	34986-1605	A-YW	GC-S	PLR	M																		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1606	A-BLK	GC-S	PLR	M			2															SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1607	B-LG	GC-S	PLR	M			2															SALEABLE		349531610	NOT AVAILABLE
KEY C, BROWN	34986-1608	C-BR	GC-S	PLR	M			2															NOT RECOMMENDED		349531610	NOT AVAILABLE
KEY D, GREEN	34986-1609	D-GR	GC-S	PLR	M			2															NOT RECOMMENDED		349531610	NOT AVAILABLE
KEY A, YELLOW	34986-1610	A-YW	GC-S	PLR	M														14				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1611	A-BLK	GC-S	PLR	M			2													15		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1612	B-LG	GC-S	PLR	M			2													15		SALEABLE		349531610	NOT AVAILABLE
KEY C, BROWN	34986-1613	C-BR	GC-S	PLR	M			2													15		NOT RECOMMENDED		349531610	NOT AVAILABLE
KEY D, GREEN	34986-1614	D-GR	GC-S	PLR	M			2													15		NOT RECOMMENDED		349531610	NOT AVAILABLE
KEY A, YELLOW	34986-1615	A-YW	GC-S	PLR	M							6	7			10	11			14			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1621	A-BLK	GC-S	PLR	M			2	3	4	5	6	7			10	11	12	13	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1626	A-BLK	GC-S	PLR	M			2	3			6											SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1631	A-BLK	GC-S	PLR	M				3			6											SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1636	A-BLK	GC-S	PLR	M							6											SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1641	A-BLK	GC-S	PLR	M								7						13				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1646	A-BLK	GC-S	PLR	M			2	3			6	7						13				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1651	A-BLK	GC-S	PLR	M							6	7						13				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1656	A-BLK	GC-S	PLR	M				3			6					11						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1661	A-BLK	GC-S	PLR	M				3			6					11	12					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1666	A-BLK	GC-S	PLR	M				3			6					11				15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1671	A-BLK	GC-S	PLR	M				3			6					11	12			15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1672	A-BLK	GC-S	PLR	M				3			6						12					SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1701	E-BLK	GC-SB1	PLR	M	2				SB	SB							SB	SB				SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1702	F-LG	GC-SB1	PLR	M	2				SB	SB							SB	SB				SALEABLE		349531610	NOT AVAILABLE
KEY G, BROWN, WITH S.B.	34986-1703	G-BR	GC-SB1	PLR	M	2				SB	SB							SB	SB	SB			SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1704	H-YW	GC-SB1	PLR	M	2				SB	SB							SB	SB				SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1708	H-YW	GC-SB1	PLR	M	2		2		SB	SB							SB	SB		15		SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1710	H-YW	GC-SB1	PLR	M	2			3	SB	SB	6	7			10	11	SB	SB	14			SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1712	H-YW	GC-SB1	PLR	M	2		2	3	SB	SB	6	7			10	11	SB	SB	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1714	E-BLK	GC-SB2	PLR	M	1				SB	SB												SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1715	B-LG	GC-S	PLR	M					4								12					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1716	A-BLK	GC-S	PLR	M					4								12					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1717	A-BLK	GC-S	PLR	M			2								10		12	13	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1718	A-BLK	GC-S	PLR	M			2	3							10		12	13	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1719	A-BLK	GC-S	PLR	M			2		4			7								15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1720	A-BLK	GC-S	PLR	M			2					7			10				14			SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1721	F-LG	GC-SB2	PLR	M	1		2	3	SB	SB	6	7						13	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1722	F-LG	GC-SB2	PLR	M	1				SB	SB	6											SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1723	F-LG	GC-SB2	PLR	M	1		2	3	SB	SB	6							13				SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1724	F-LG	GC-SB2	PLR	M	1				SB	SB	6							13				SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1725	F-LG	GC-SB2	PLR	M	1		2		SB	SB	6				10	11	12					SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1726	F-LG	GC-SB2	PLR	M	1				SB	SB	6						12					SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1727	F-LG	GC-SB2	PLR	M	1				SB	SB					10							SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1728	F-LG	GC-SB2	PLR	M	1		2	3	SB	SB	6				10							SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-1729	F-LG	GC-S	PLR	M			2	3	4	5	6				10							SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1731	F-LG	GC-SB2	PLR	M	1				SB	SB												SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1732	A-BLK	GC-S	PLR	M			2	3	4							11	12		14			SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1733	E-BLK	GC-SB3	PLR	M	4				SB	SB	SB	SB			SB	SB	SB	SB				SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1734	E-BLK	GC-SB4	PLR	M	3			3	SB	SB	SB	SB				11	SB	SB	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1739	E-BLK	GC-SB1	PLR	M	2				SB	SB					10	11	SB	SB	14			SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1740	E-BLK	GC-SB1	PLR	M	2				SB	SB	6	7			10	11	SB	SB	14			SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1741	E-BLK	GC-SB1	PLR	M	2				SB	SB							SB	SB	14	15		SALEABLE		349531610	NOT AVAILABLE



MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY MAT SEAL (2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT					BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.					CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
KEY E, BLACK, WITH S.B.	34986-1742	E-BLK	GC-SB1	PLR	M	2				SB	SB							SB	SB	14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1743	A-BLK	GC-S	PLR	M						5	6											SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1744	A-BLK	GC-S	PLR	M						5	6							13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1745	A-BLK	GC-S	PLR	M							6								14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1746	A-BLK	GC-S	PLR	M					3		6						11			14		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1747	A-BLK	GC-S	PLR	M							6									14	15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1748	A-BLK	GC-S	PLR	M			2	3			6						11			14	15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1749	A-BLK	GC-S	PLR	M			2				6								14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1750	A-BLK	GC-S	PLR	M							6				10	11	12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1751	B-LG	GC-S	PLR	M							5								13	14	15	SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1752	B-LG	GC-S	PLR	M							5								13	14		SALEABLE			349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1753	E-BLK	GC-SB1	PLR	M	2		2		SB	SB							SB	SB		15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1754	A-BLK	GC-S	PLR	M			2							7		10	11					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1755	A-BLK	GC-S	PLR	M			2							7					13		15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1756	A-BLK	GC-S	PLR	M					3			6	7						13			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1757	A-BLK	GC-S	PLR	M					3			6										SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1758	A-BLK	GC-S	PLR	M			2	3			6											SALEABLE			349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1759	E-BLK	GC-SB4	PLR	M	3		2	3	SB	SB	SB	SB					SB	SB	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1760	E-BLK	GC-SB4	PLR	M	3				SB	SB	SB	SB					SB	SB				SALEABLE			349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1761	F-LG	GC-SB2	PLR	M	1				SB	SB								12	13	14		SALEABLE			349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1762	H-YW	GC-SB1	PLR	M	2				SB	SB								SB	SB			SALEABLE			349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1763	H-YW	GC-SB1	PLR	M	2				SB	SB								SB	SB	14		SALEABLE			349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1764	F-LG	GC-SB2	PLR	M	1				SB	SB	6	7			10	11	12	13	14			SALEABLE			349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1765	F-LG	GC-SB2	PLR	M	1				SB	SB	6				10	11	12	13	14			SALEABLE			349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1766	H-YW	GC-SB1	PLR	M	2				SB	SB	6	7			10	11	SB	SB	14			SALEABLE			349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1767	H-YW	GC-SB1	PLR	M	2				SB	SB	6				10	11	SB	SB	14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1768	A-BLK	GC-S	PLR	M					3		5	6								15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1769	A-BLK	GC-S	PLR	M							6								14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1770	A-BLK	GC-S	PLR	M								7						12	13	14	15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1771	A-BLK	GC-S	PLR	M			2					7						12	13	14	15	SALEABLE			349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1772	H-YW	GC-SB2	PLR	M	1				SB	SB								12	13			SALEABLE			349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1773	H-YW	GC-SB2	PLR	M	1		2		SB	SB								12	13		15	SALEABLE			349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1774	H-YW	GC-SB2	PLR	M	1				3	SB	SB	6	7			10	11	12	13	14		SALEABLE			349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1775	H-YW	GC-SB2	PLR	M	1		2	3	SB	SB	6	7			10	11	12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1776	A-BLK	GC-S	PLR	M			2	3							10	11			14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1777	A-BLK	GC-S	PLR	M			2	3						7		10	11	12		14	15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1778	A-BLK	GC-S	PLR	M			2		4	5	6	7			10	11	12		14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1779	A-BLK	GC-S	PLR	M				3												15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1780	A-BLK	GC-S	PLR	M			2		4					7		10	11		13		15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1781	A-BLK	GC-S	PLR	M			2	3		5					10			13		15		SALEABLE			349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1782	E-BLK	GC-SB4	PLR	M	3				SB	SB	SB	SB					SB	SB	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1783	A-BLK	GC-S	PLR	M			2	3									11	12		14		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1784	A-BLK	GC-S	PLR	M			2										11			14	15	SALEABLE			349531610	NOT AVAILABLE



MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY MAT SEAL (2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT					BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.					CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
KEY A, BLACK	34986-1833	A-BLK	GC-S	PLR	M						6	7											SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1834	B-LG	GC-S	PLR	M			3	4	5													SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1835	B-LG	GC-S	PLR	M			3	4	5					10	11	12	13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1836	B-LG	GC-S	PLR	M					5													SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1837	A-BLK	GC-S	PLR	M			3							10	11							SALEABLE		349531610	NOT AVAILABLE	
KEY E, BLACK	34986-1838	E-BLK	GC-S	PLR	M										10	11			14				SALEABLE		349531610	NOT AVAILABLE	
KEY E, BLACK	34986-1839	E-BLK	GC-S	PLR	M						6	7			10	11			14				SALEABLE		349531610	NOT AVAILABLE	
KEY H, YELLOW, WITH S.B.	34986-1840	H-YW	GC-SB5	PLR	M	5		SB	SB	SB	SB	SB	SB		SB	SB	SB	SB					SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1841	A-BLK	GC-S	PLR	M														14				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1842	A-BLK	GC-S	PLR	M												12						SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1843	A-BLK	GC-S	PLR	M					5					10		12						SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1844	A-BLK	GC-S	PLR	M			2		4							12						SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1845	A-BLK	GC-S	PLR	M							7						13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1846	A-BLK	GC-S	PLR	M			2	3	4	5	6	7			11	12	13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1847	A-BLK	GC-S	PLR	M			2	3	4	5						12	13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1848	A-BLK	GC-S	PLR	M			2	3	4	5						12	13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1849	A-BLK	GC-S	PLR	M						5	6	7			11	12	13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1850	A-BLK	GC-S	PLR	M			2			5	6	7			10		13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1851	A-BLK	GC-S	PLR	M			2					7			10		13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1852	A-BLK	GC-S	PLR	M			2	3	4			7			10	11	12	13	14	15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1853	A-BLK	GC-S	PLR	M				3	4	5	6	7				11	12	13	14	15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1854	A-BLK	GC-S	PLR	M			2		4	5					10		12					SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1855	A-BLK	GC-S	PLR	M			2	3							10							SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1856	A-BLK	GC-S	PLR	M			2					7			10	11		13		15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1857	A-BLK	GC-S	PLR	M												12	13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1858	A-BLK	GC-S	PLR	M													13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1859	A-BLK	GC-S	PLR	M				3							10		13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1860	A-BLK	GC-S	PLR	M				3							10	11	13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1861	A-BLK	GC-S	PLR	M			2	3	4	5	6	7					12	13	14	15			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1862	A-BLK	GC-S	PLR	M			2		4			7					13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1863	A-BLK	GC-S	PLR	M			2					7					13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1864	A-BLK	GC-S	PLR	M				3	4			7			10	11	13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1865	A-BLK	GC-S	PLR	M				3	4			7			10	11	12	13	14	15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1866	A-BLK	GC-S	PLR	M				3	4		6	7			10	11		13	14	15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1867	A-BLK	GC-S	PLR	M						6						12						SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1868	A-BLK	GC-S	PLR	M				3			6	7										SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1869	A-BLK	GC-S	PLR	M			2					7						14				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1870	A-BLK	GC-S	PLR	M			2				6						12					SALEABLE		349531610	NOT AVAILABLE	
KEY E, BLACK, WITH S.B.	34986-1871	E-BLK	GC-SB1	PLR	M	2		2	3	SB	SB	6	7			10	11	SB	SB	14	15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1872	A-BLK	GC-S	PLR	M				3							10	11	12	13	14	15		SALEABLE		349531610	NOT AVAILABLE	
KEY H, YELLOW, WITH S.B.	34986-1873	H-YW	GC-SB2	PLR	M	1		2	3	SB	SB	6	7			10	11	12	13	14			SALEABLE		349531610	NOT AVAILABLE	
KEY H, YELLOW, WITH S.B.	34986-1874	H-YW	GC-SB2	PLR	M	1		2	3	SB	SB	6	7			10	11	12	13				SALEABLE		349531610	NOT AVAILABLE	
KEY H, YELLOW, WITH S.B.	34986-1875	H-YW	GC-SB2	PLR	M	1		2	3	SB	SB	6	7					12	13	14			SALEABLE		349531610	NOT AVAILABLE	
KEY H, YELLOW, WITH S.B.	34986-1876	H-YW	GC-SB2	PLR	M	1		2	3	SB	SB	6	7					12	13	14	15		SALEABLE		349531610	NOT AVAILABLE	
KEY H, YELLOW,																											



MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY MAT SEAL (2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT					BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.					CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
KEY A, BLACK	34986-1927	A-BLK	GC-S	PLR	M			2										12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1928	B-LG	GC-S	PLR	M			2	3	4	5	6	7			10	11	12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1929	B-LG	GC-S	PLR	M							6	7										SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1930	A-BLK	GC-S	PLR	M			2			5	6				10	11	12	13		15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1931	A-BLK	GC-S	PLR	M			2		4	5					10		12	13				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1932	A-BLK	GC-S	PLR	M			2		4								12	13				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1933	A-BLK	GC-S	PLR	M			2				6						12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1934	A-BLK	GC-S	PLR	M						5	6	7			10	11	12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1935	A-BLK	GC-S	PLR	M				3	4		6				10	11	12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1936	A-BLK	GC-S	PLR	M			2			5						11		13		15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1937	A-BLK	GC-S	PLR	M			2			5					10	11		13		15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1938	A-BLK	GC-S	PLR	M			2				6				10	11	12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1939	A-BLK	GC-S	PLR	M					4	5							12			15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1940	A-BLK	GC-S	PLR	M				3	4				7		10	11	12		14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1941	A-BLK	GC-S	PLR	M																15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1942	A-BLK	GC-S	PLR	M			2	3		5		7			10	11	12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1943	A-BLK	GC-S	PLR	M							6	7				11		13				SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1944	B-LG	GC-S	PLR	M					4									13				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1945	A-BLK	GC-S	PLR	M				3	4						10	11	12					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1946	A-BLK	GC-S	PLR	M							6					11		13				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1947	A-BLK	GC-S	PLR	M			2	3			6					11		13				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1948	A-BLK	GC-S	PLR	M					4										14			SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1949	B-LG	GC-S	PLR	M					4													SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1950	A-BLK	GC-S	PLR	M								7			10			13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1951	A-BLK	GC-S	PLR	M								7						13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1952	A-BLK	GC-S	PLR	M									7		10			13	14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1953	A-BLK	GC-S	PLR	M									7		10			13		15		SALEABLE			349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1954	H-YW	GC-SB1	PLR	M	2		2	3	SB	SB							SB	SB		15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1955	A-BLK	GC-S	PLR	M														13				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1956	A-BLK	GC-S	PLR	M							6						12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1957	A-BLK	GC-S	PLR	M								7						13		15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1958	A-BLK	GC-S	PLR	M											10			13				SALEABLE			349531610	NOT AVAILABLE
KEY C, DARK GRAY	34986-1959	C-DG	GC-S	PLR	M																		SALEABLE			349531610	NOT AVAILABLE
KEY D, STONE GRAY	34986-1960	D-SG	GC-S	PLR	M																		SALEABLE			349531610	NOT AVAILABLE
KEY A, YELLOW	34986-1961	A-YW	GC-S	PLR	M			2													15		SALEABLE			349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-1962	F-LG	GC-S	PLR	M					4	5	6	7			10	11	12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1963	F-LG	GC-SB1	PLR	M	2		2	3	SB	SB	6	7					SB	SB	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1964	F-LG	GC-SB1	PLR	M	2				SB	SB	6	7					SB	SB	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1965	A-BLK	GC-S	PLR	M				3		5					10	11	12					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1966	A-BLK	GC-S	PLR	M			2	3	4	5					10	11	12	13		15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1967	A-BLK	GC-S	PLR	M			2	3			6					11						SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1968	B-LG	GC-S	PLR	M					4		6							13				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1969	A-BLK	GC-S	PLR	M			2	3		5	6					11				15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-1970	A-BLK	GC-S	PLR	M			2			5	6					11										



MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY MAT SEAL (2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT					BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.					CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
KEY B, LIGHT GRAY	34986-2017	B-LG	GC-S	PLR	M			2	3														SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2018	A-BLK	GC-S	PLR	M			2				6					10						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2019	A-BLK	GC-S	PLR	M								7				10	11	12	13			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2020	A-BLK	GC-S	PLR	M				2	3	4	5	6					11		13			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2021	A-BLK	GC-S	PLR	M				2					7				11		13	14		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2022	A-BLK	GC-S	PLR	M					3	4	5	6				10	11	12	13			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2023	A-BLK	GC-S	PLR	M							5	6					11		13	14	15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2024	A-BLK	GC-S	PLR	M				2			4					10						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2025	A-BLK	GC-S	PLR	M				2	3	4		6	7			10	11	12		14	15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2026	A-BLK	GC-S	PLR	M				2		3		5	6			10	11	12	13			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2027	A-BLK	GC-S	PLR	M								6					11				15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2028	A-BLK	GC-S	PLR	M				2	3	4			6			10	11	12		14	15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2029	A-BLK	GC-S	PLR	M				2	3		5	6	7			10			13	14	15	SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2030	B-LG	GC-S	PLR	M				2	3											14	15	SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2031	B-LG	GC-S	PLR	M				2		3							11	12	13	14	15	SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2032	B-LG	GC-S	PLR	M													11		13			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2033	A-BLK	GC-S	PLR	M					3					7		10	11				15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2034	A-BLK	GC-S	PLR	M								5		7				12	13	14	15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2035	A-BLK	GC-S	PLR	M						3		5		7		10	11				15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2036	A-BLK	GC-S	PLR	M				2				5	6	7					13	14		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2037	A-BLK	GC-S	PLR	M				2						7					13	14		SALEABLE			349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-2038	F-LG	GC-SB1	PLR	M	2						SB	SB						SB	SB			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2039	A-BLK	GC-S	PLR	M					3			6	7								15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2040	A-BLK	GC-S	PLR	M				2				5	6			10	11					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2041	A-BLK	GC-S	PLR	M												10						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2042	A-BLK	GC-S	PLR	M				2				5	6				11					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2043	A-BLK	GC-S	PLR	M				2		3				7		10						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2044	A-BLK	GC-S	PLR	M				2		3			6	7		10				13	14	SALEABLE			349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-2045	F-LG	GC-S	PLR	M						4	5	6	7			10	11	12	13		15	SALEABLE			349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-2046	F-LG	GC-SB1	PLR	M	2					SB	SB					10	11	SB	SB		15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2047	A-BLK	GC-S	PLR	M				2	3	4	5	6				10	11	12	13			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2048	A-BLK	GC-S	PLR	M						3		5				10						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2049	A-BLK	GC-S	PLR	M							4		6			10						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2050	A-BLK	GC-S	PLR	M				2				4		6					12	13		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2051	A-BLK	GC-S	PLR	M				2			4			7				11	12			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2052	A-BLK	GC-S	PLR	M				2				4		7				11				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2053	A-BLK	GC-S	PLR	M						3	4	5				10	11					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2054	A-BLK	GC-S	PLR	M				2				5	6			10	11		13	14		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2055	A-BLK	GC-S	PLR	M				2								10	11		13	14		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2056	A-BLK	GC-S	PLR	M							5	6	7				11					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2057	A-BLK	GC-S	PLR	M				2			4					10	11					SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2058	B-LG	GC-S	PLR	M				2		3			6	7								SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2059	B-LG	GC-S	PLR	M						4			7									SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2060	A-BLK	GC-S	PLR	M				2			4	5	6			10	11	12		14	15					



MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY MAT SEAL (2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT					BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.					CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY A, BLACK	34986-2107	A-BLK	GC-S	PLR	M			2			4	5	6	7			10	11	12				SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2108	A-BLK	GC-S	PLR	M			2				5						12	13	14	15		SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2109	A-BLK	GC-S	PLR	M			2	3			5						12	13	14	15		SALEABLE			349531610	NOT AVAILABLE	
KEY F, LIGHT GRAY, WITH S.B.	34986-2110	F-LG	GC-S	PLR	M	2					SB	SB						SB	SB		15		SEE NOTE 4			349531610	NOT AVAILABLE	
	34986-2111	A-BLK	GC-S	PLR	M			2								10	11		13	14						349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2112	A-BLK	GC-S	PLR	M												11			14	15		SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2113	A-BLK	GC-S	PLR	M			2	3								11			14	15		SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2114	A-BLK	GC-S	PLR	M							6				10			13				SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2115	A-BLK	GC-S	PLR	M				3	4							11	12					SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2116	A-BLK	GC-S	PLR	M				3	4		6					11	12	13				SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2117	A-BLK	GC-S	PLR	M					3	4	6				10	11	12	13				SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2118	A-BLK	GC-S	PLR	M			2	3										13	14	15		SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2119	A-BLK	GC-S	PLR	M											10			13	14	15		SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2120	A-BLK	GC-S	PLR	M														13		15		SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2121	A-BLK	GC-S	PLR	M					3		5	6	7			10	11		13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2122	A-BLK	GC-S	PLR	M							6	7					11			14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2123	A-BLK	GC-S	PLR	M													11			14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2124	A-BLK	GC-S	PLR	M			2	3			6	7							14	15		SALEABLE			349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2125	A-BLK	GC-S	PLR	M			2				5		7			10	11	12		14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2126	A-BLK	GC-S	PLR	M								6	7							15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2127	A-BLK	GC-S	PLR	M					3		5	6	7			10				13	14	15	SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2128	A-BLK	GC-S	PLR	M			2											12	13				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2129	A-BLK	GC-S	PLR	M			2	3			5		7					12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2130	A-BLK	GC-S	PLR	M			2				5		7					12		14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2131	A-BLK	GC-S	PLR	M			2										11	12					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2132	A-BLK	GC-S	PLR	M			2	3			5		7				11	12					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2133	A-BLK	GC-S	PLR	M			2				5		7			10	11	12	13	14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2134	A-BLK	GC-S	PLR	M			2	3					7										SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2135	A-BLK	GC-S	PLR	M			2	3				6				10	11	12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2136	A-BLK	GC-S	PLR	M			2	3	4		5								14	15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2137	A-BLK	GC-S	PLR	M			2	3					7			10	11	12					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2138	A-BLK	GC-S	PLR	M			2	3	4		5	6	7						13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2139	A-BLK	GC-S	PLR	M					3		5	6											SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2140	A-BLK	GC-S	PLR	M			2	3			6	7											SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2141	A-BLK	GC-S	PLR	M			2	3												14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2142	A-BLK	GC-S	PLR	M							5	6								14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2143	A-BLK	GC-S	PLR	M				3	4		5	6				10	11	12	13		15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2144	A-BLK	GC-S	PLR	M							5		7					12	13				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2145	A-BLK	GC-S	PLR	M														12		14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2146	A-BLK	GC-S	PLR	M							5							12	13		15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2147	A-BLK	GC-S	PLR	M			2	3			5		7					12					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2148	A-BLK	GC-S	PLR	M			2				5	6								14			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2149	A-BLK	GC-S	PLR	M													11		13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2150	A-BLK	GC-S	PLR																								



MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY MAT SEAL (2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT					BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.					CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY A, BLACK	34986-2197	A-BLK	GC-S	PLR	M			2	3					7			10		12	13	14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2198	A-BLK	GC-S	PLR	M			2						7			10				14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2199	A-BLK	GC-S	PLR	M				3	4							10				14	15		SALEABLE			349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-2200	F-LG	GC-S	PLR	M					4	5								12	13		15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2201	A-BLK	GC-S	PLR	M				3											14				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2202	A-BLK	GC-S	PLR	M			2								10	11							SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2203	A-BLK	GC-S	PLR	M			2		4								12	13	14	15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2204	A-BLK	GC-S	PLR	M			2		4	5		7			10				14	15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2205	A-BLK	GC-S	PLR	M			2		4	5									14	15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2206	A-BLK	GC-S	PLR	M								7					12		14				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2207	A-BLK	GC-S	PLR	M					4	5	6				10		12	13	14				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2208	A-BLK	GC-S	PLR	M				3		5													SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2209	A-BLK	GC-S	PLR	M			2		4						10	11	12	13	14	15			SALEABLE			349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-2210	H-YW	GC-SB6	PLR	M	6		SB	SB	SB	SB	SB	SB	SB		SB	SB	SB	SB	SB	SB	SB		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2211	A-BLK	GC-S	PLR	M					4	5	6										15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2212	A-BLK	GC-S	PLR	M											10	11			14	15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2213	A-BLK	GC-S	PLR	M			2				5	6							14	15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2214	A-BLK	GC-S	PLR	M			2				5	6			10	11			14	15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2215	A-BLK	GC-S	PLR	M			2	3			5	6			10	11							SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2216	A-BLK	GC-S	PLR	M				3	4				7			11	12				15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2217	A-BLK	GC-S	PLR	M				3	4			6	7			11	12			14	15		SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2218	A-BLK	GC-S	PLR	M			2								10	11		13					SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2219	A-BLK	GC-S	PLR	M			2								10					15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2220	A-BLK	GC-S	PLR	M			2								10								SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2221	A-BLK	GC-S	PLR	M							6									15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2222	A-BLK	GC-S	PLR	M					4	5		7						12	13				SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2223	A-BLK	GC-S	PLR	M						5	6							12	13				SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2224	B-LG	GC-S	PLR	M									7		10	11	12	13	14	15			SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2225	B-LG	GC-S	PLR	M				3	4		6							12					SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2226	B-LG	GC-S	PLR	M							6						12						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2227	A-BLK	GC-S	PLR	M					4	5			7					13	14	15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2228	A-BLK	GC-S	PLR	M								6	7			11	12						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2229	A-BLK	GC-S	PLR	M					4		6	7			10								SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2230	A-BLK	GC-S	PLR	M				3	4	5	6	7			10	11							SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2231	A-BLK	GC-S	PLR	M			2				6				10	11	12						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2232	A-BLK	GC-S	PLR	M			2	3	4	5	6				10	11	12						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2233	A-BLK	GC-S	PLR	M				3		5	6	7			10	11		13		15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2234	A-BLK	GC-S	PLR	M				3		5	6				10	11		13		15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2235	A-BLK	GC-S	PLR	M				3		5	6	7			10	11	12						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2236	A-BLK	GC-S	PLR	M			2								10	11	12	13	14				SALEABLE			349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2237	B-LG	GC-S	PLR	M																15			SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2238	A-BLK	GC-S	PLR	M			2	3	4		6					11	12						SALEABLE			349531610	NOT AVAILABLE
KEY A, BLACK	34986-2239	A-BLK	GC-S	PLR	M				3	4	5					10		12	13		15			SALEABLE			34	



MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY MAT SEAL (2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT					BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.					CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
KEY B, LIGHT GRAY	34986-2287	B-LG	GC-S	PLR	M				4	5		7			10	11							SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2288	B-LG	GC-S	PLR	M												12		14				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2289	A-BLK	GC-S	PLR	M				4	5	6												SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2290	B-LG	GC-S	PLR	M												11						SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2291	B-LG	GC-S	PLR	M			2	3	4	5		7				11			14	15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2292	A-BLK	GC-S	PLR	M			2			5		7			10	11	12	13		15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2293	A-BLK	GC-S	PLR	M			2			5		7			10	11	12			15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2294	A-BLK	GC-S	PLR	M			2	3	4						10	11	12		14	15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2295	A-BLK	GC-S	PLR	M					4						10	11	12	13				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2296	A-BLK	GC-S	PLR	M					4							11	12	13		15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2297	A-BLK	GC-S	PLR	M			2	3			6	7			10	11			14	15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2298	A-BLK	GC-S	PLR	M			2					7			10	11		13		15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2299	A-BLK	GC-S	PLR	M					4	5	6				10	11	12		14	15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2300	A-BLK	GC-S	PLR	M						5					10		12	13		15		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2301	B-LG	GC-S	PLR	M			2	3							10	11	12	13	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2302	B-LG	GC-S	PLR	M							6	7			10	11	12	13	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2303	A-BLK	GC-S	PLR	M											10	11	12	13		15		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2304	B-LG	GC-S	PLR	M							6											SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2305	A-BLK	GC-S	PLR	M					4	5	6				10	11						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2306	A-BLK	GC-S	PLR	M				3			6					11	12					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2307	A-BLK	GC-S	PLR	M											10		12	13		15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2308	A-BLK	GC-S	PLR	M					4							11	12	13				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2309	A-BLK	GC-S	PLR	M											10		12			15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2310	A-BLK	GC-S	PLR	M					4						10	11	12	13		15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2311	A-BLK	GC-S	PLR	M							6	7			10				14	15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2312	A-BLK	GC-S	PLR	M					3	5					10	11				15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2313	A-BLK	GC-S	PLR	M			2		4			7			10		12			15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2314	A-BLK	GC-S	PLR	M					4	5												SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2315	A-BLK	GC-S	PLR	M				3	4	5	6	7			10			13	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK	34986-2316	E-BLK	GC-S	PLR	M																		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2317	A-BLK	GC-S	PLR	M					4										14	15		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2318	B-LG	GC-S	PLR	M					4	5								13				SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2319	B-LG	GC-S	PLR	M					4	5								13	14			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2320	A-BLK	GC-S	PLR	M					4	5					10	11	12	13	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2321	A-BLK	GC-S	PLR	M						5								13				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2322	A-BLK	GC-S	PLR	M						5		7								15		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2323	B-LG	GC-S	PLR	M			2					7						13	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2324	A-BLK	GC-S	PLR	M					4	5					10		12					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2325	A-BLK	GC-S	PLR	M			2	3	4	5	6	7			10		12			15		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2326	B-LG	GC-S	PLR	M			2	3	4			7				11	12	13	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2327	B-LG	GC-S	PLR	M								7				11	12	13	14	15		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2329	B-LG	GC-S	PLR	M			2	3										13	14			SALEABLE		349531610	NOT AVAILABLE