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1	NOTES AND BOM
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NOTES: VALID UNLESS OTHERWISE SPECIFIED

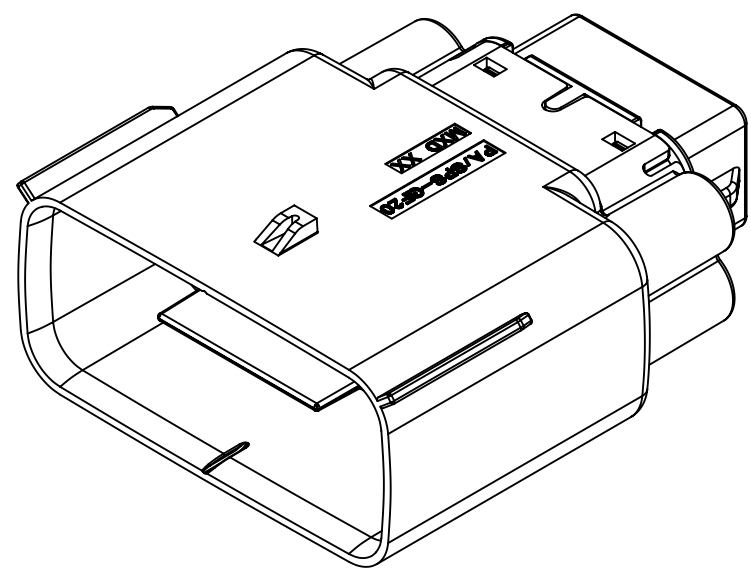
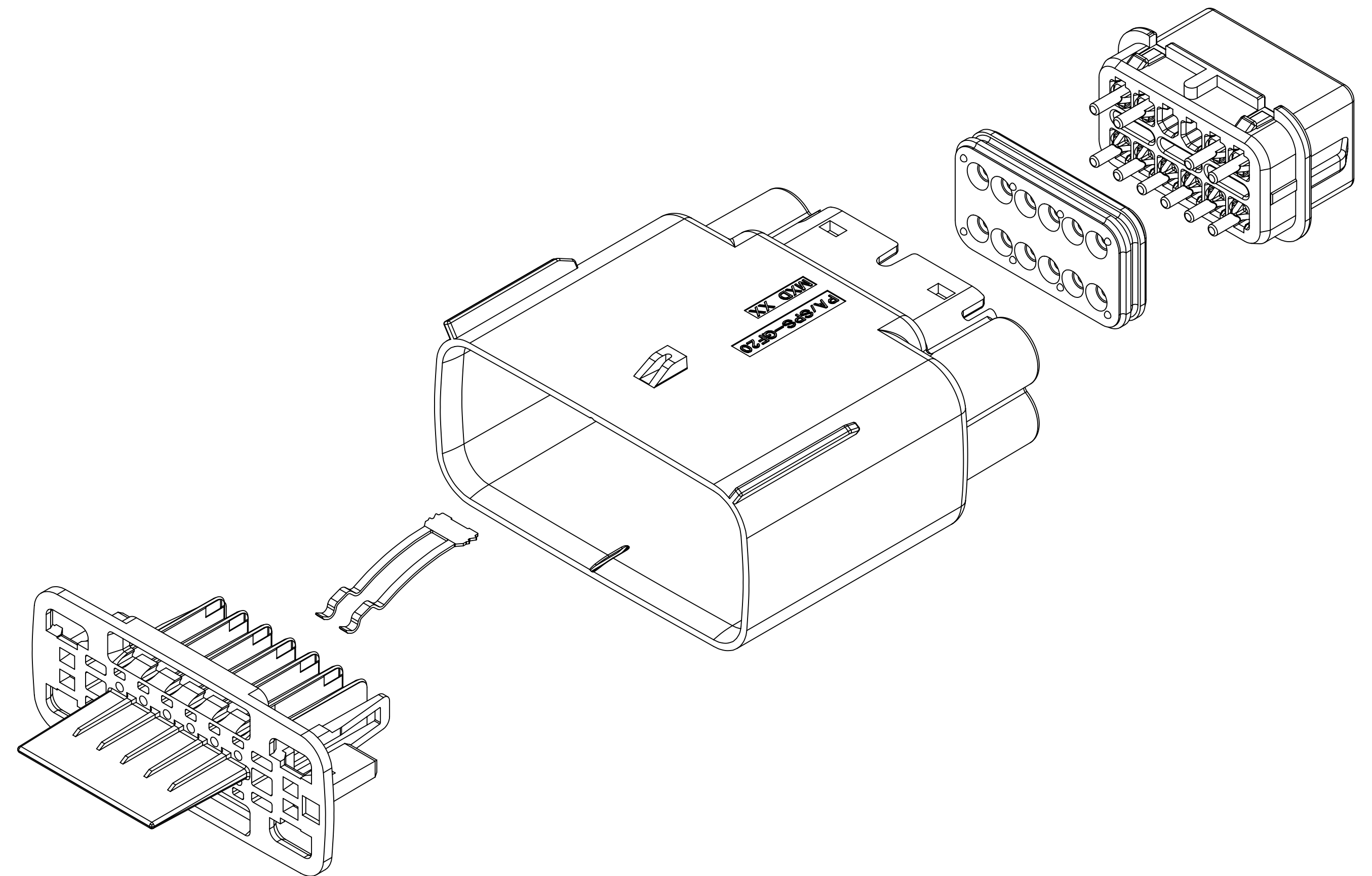
1. GENERAL:
 - a. APPLICATION SPECIFICATION SEE: AS-33472-100
 - CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
 - DESIGNED TO MATE WITH RECEPTACLE SEALED 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.



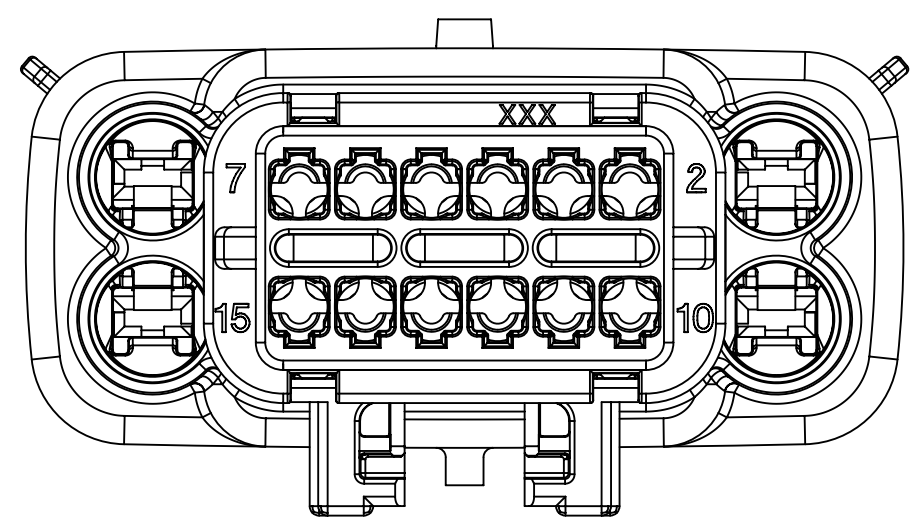
TYCO 2.8mm CABLE SEAL TERMINAL	
FORD P/N MALE BLADE	GRIP SIZE
3F2T-14421-GA	12
IFIT-14421-JA	14
IFIT-14421-HA	16
IFIT-14421-GA	18
IFIT-14421-FA	20
IFIT-14421-EA	22

INSPECTION NUMBER LOG	
REV	REV DESCRIPTION
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

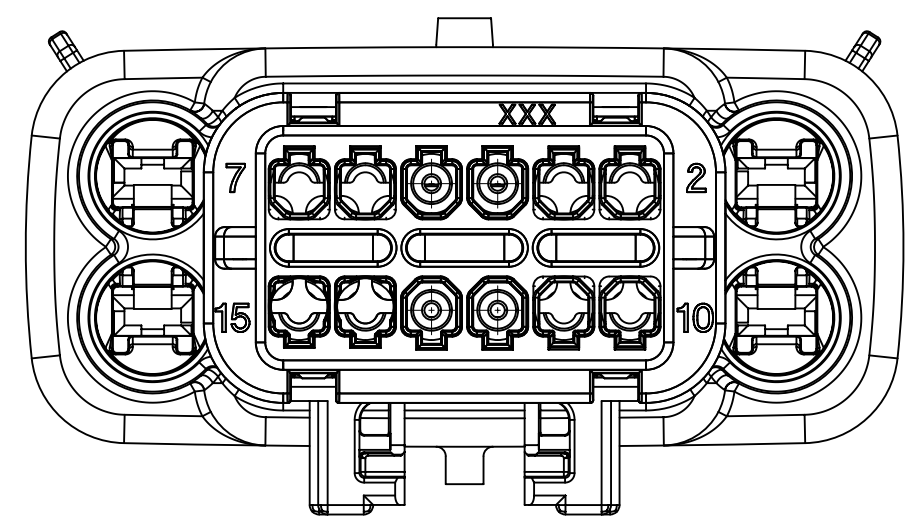
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DIMENSION UNITS	SCALE	CURRENT REV DESC:	
$\nabla = 0$	mm	1.5:1	
$\nabla = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		
$\nabla = 0$	ANGULAR TOL \pm 3.0°		
$\nabla = 0$	4 PLACES	\pm	
$\nabla = 0$	3 PLACES	\pm	
$\nabla = 0$	2 PLACES	\pm 0.1	
$\nabla = 0$	1 PLACE	\pm 0.3	
$\nabla = 0$	0 PLACES	\pm	
$\nabla = 0$	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
THIRD ANGLE PROJECTION		DRAWING	SERIES
		A1-SIZE	34986
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	
		2013/05/16	
		APPR: VKOSHY	
DOCUMENT NUMBER		DOC TYPE	DOC PART
SD-34986-8001		PSD	001
REVISION		C1	
MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
		GENERAL MARKET	1 OF 5

SHEET DESCRIPTION

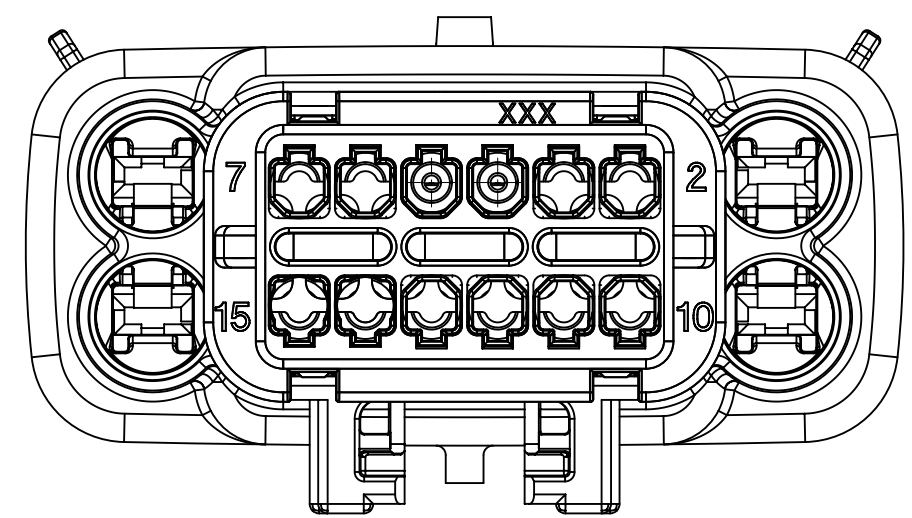
CONFIGURATIONS



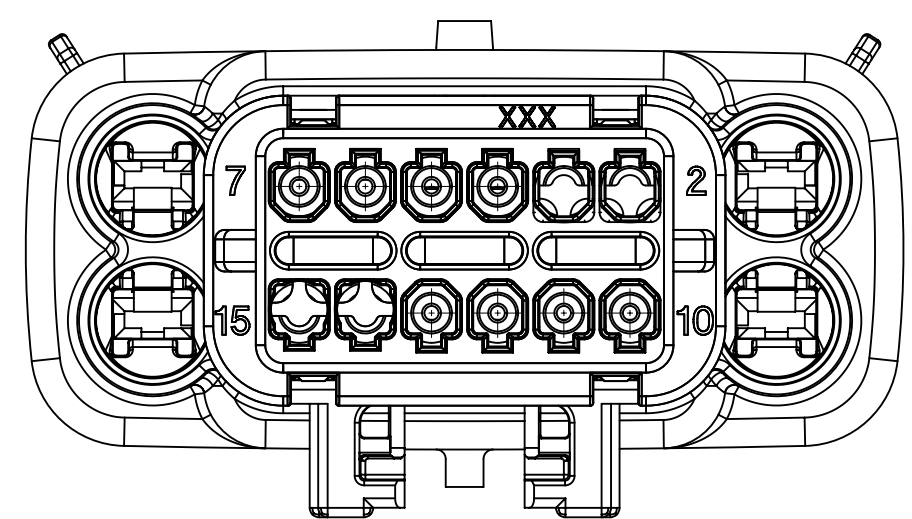
STANDARD GROMMET CAP



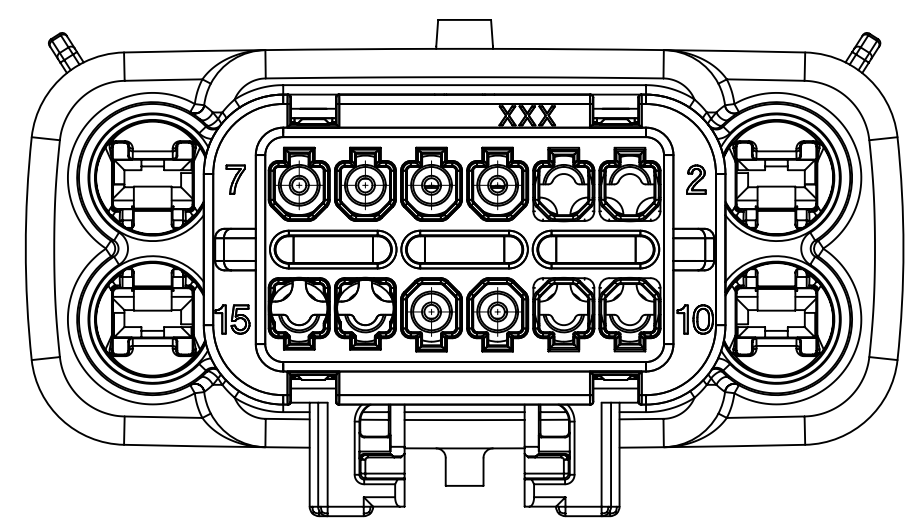
SHORTING BAR GROMMET CAP 1



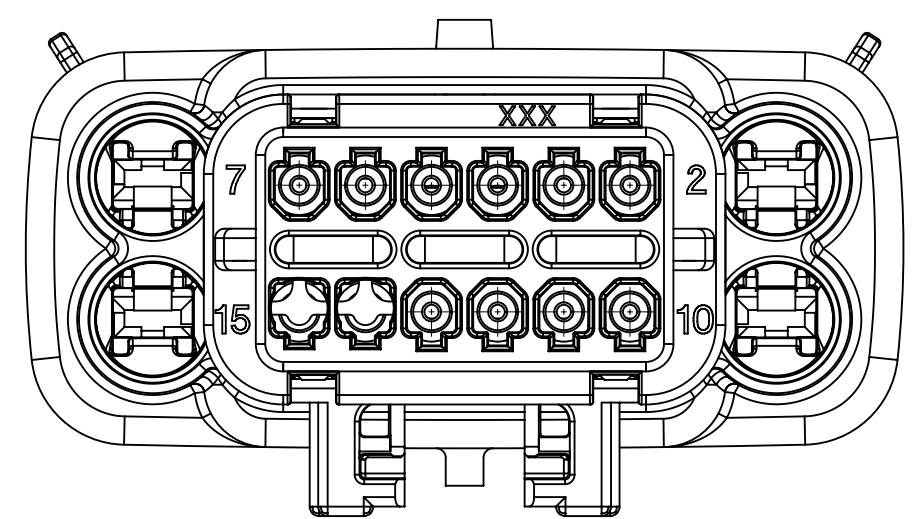
SHORTING BAR GROMMET CAP 2



SHORTING BAR GROMMET CAP 3



SHORTING BAR GROMMET CAP 4

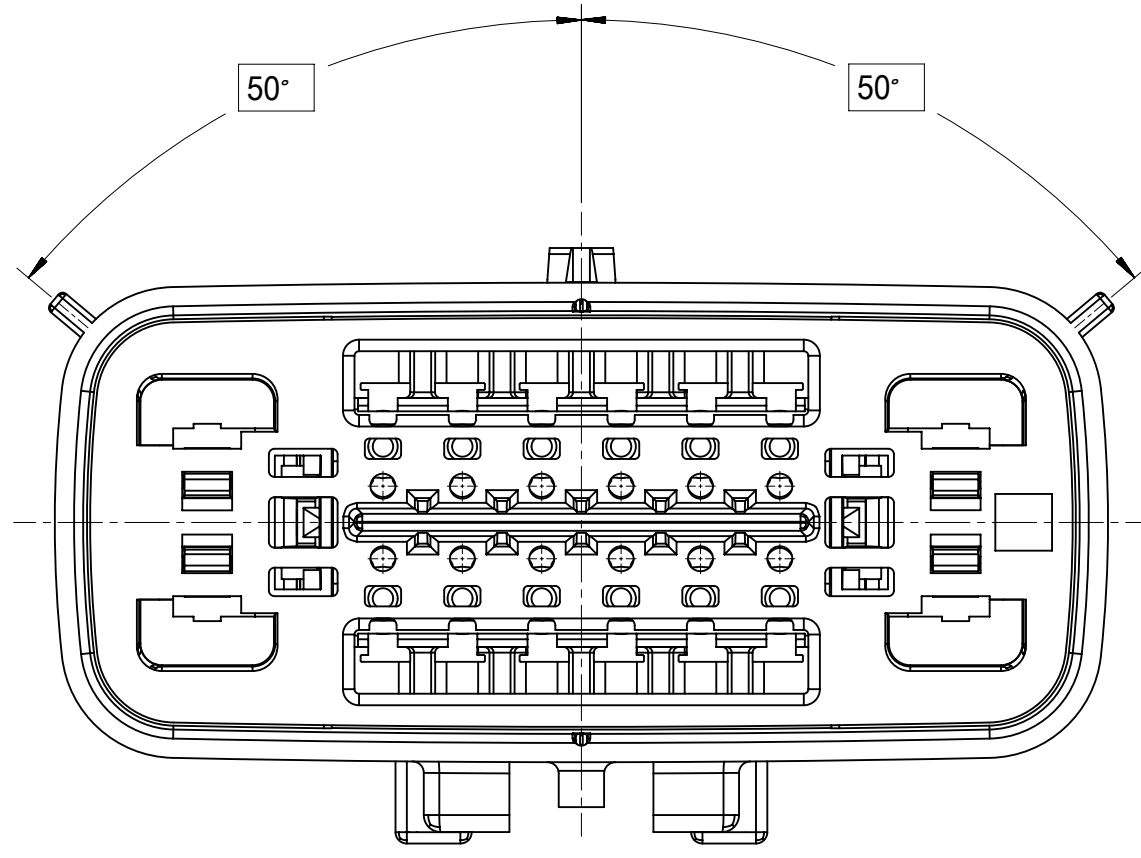


SHORTING BAR GROMMET CAP 5

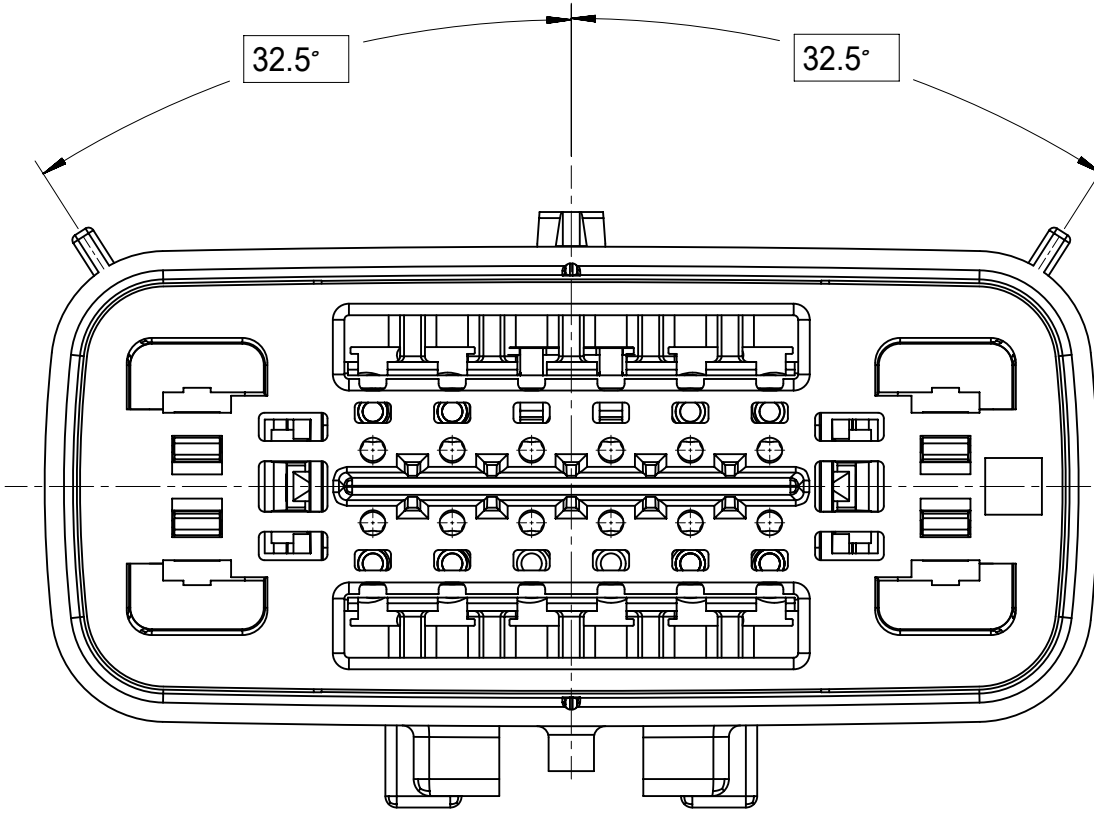
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:				
	DIMENSION UNITS	SCALE					
▽ = 0	mm	2.5:1	GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: MVANSLAMBROU	2018/06/12	PRODUCT CUSTOMER DRAWING
▽ = 0	ANGULAR TOL ± 3.0°		4 PLACES ±		APPR: MVANSLAMBROU	2018/06/12	
▽ = 0	3 PLACES ±		2 PLACES ± 0.1		INITIAL REVISION:		DOCUMENT NUMBER
▽ = 0	2 PLACES ± 0.3		1 PLACE ± 0.3		DRWN: APROFFITT	2013/05/06	SD-34986-8001
▽ = 0	0 PLACES ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: VKOSHY	2013/05/16	DOC TYPE DOC PART REVISION
⊗ = 0	THIRD ANGLE PROJECTION		DRAWING		SERIES		PSD 001 C1
⊗ = 0	A1-SIZE		34986		MATERIAL NUMBER		CUSTOMER
GENERAL MARKET		SHEET NUMBER		2 OF 5			

SHEET DESCRIPTION

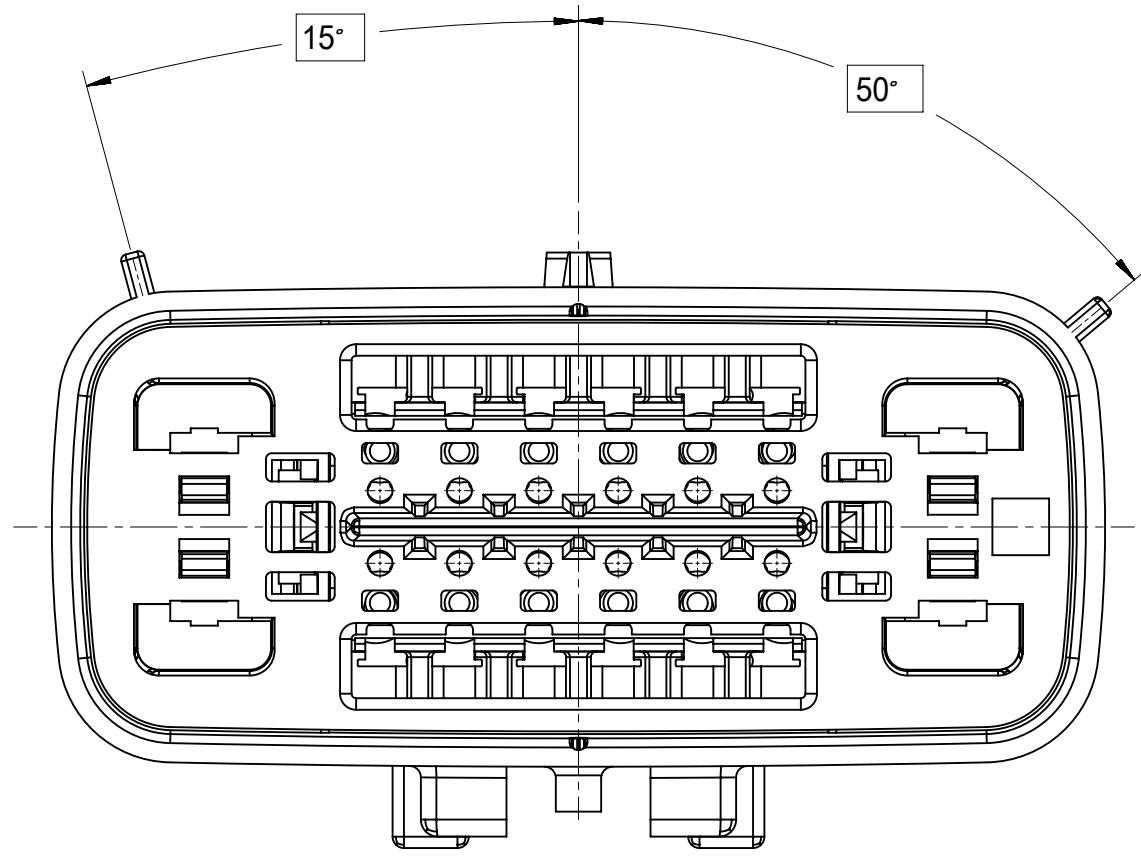
KEY CONFIGURATIONS



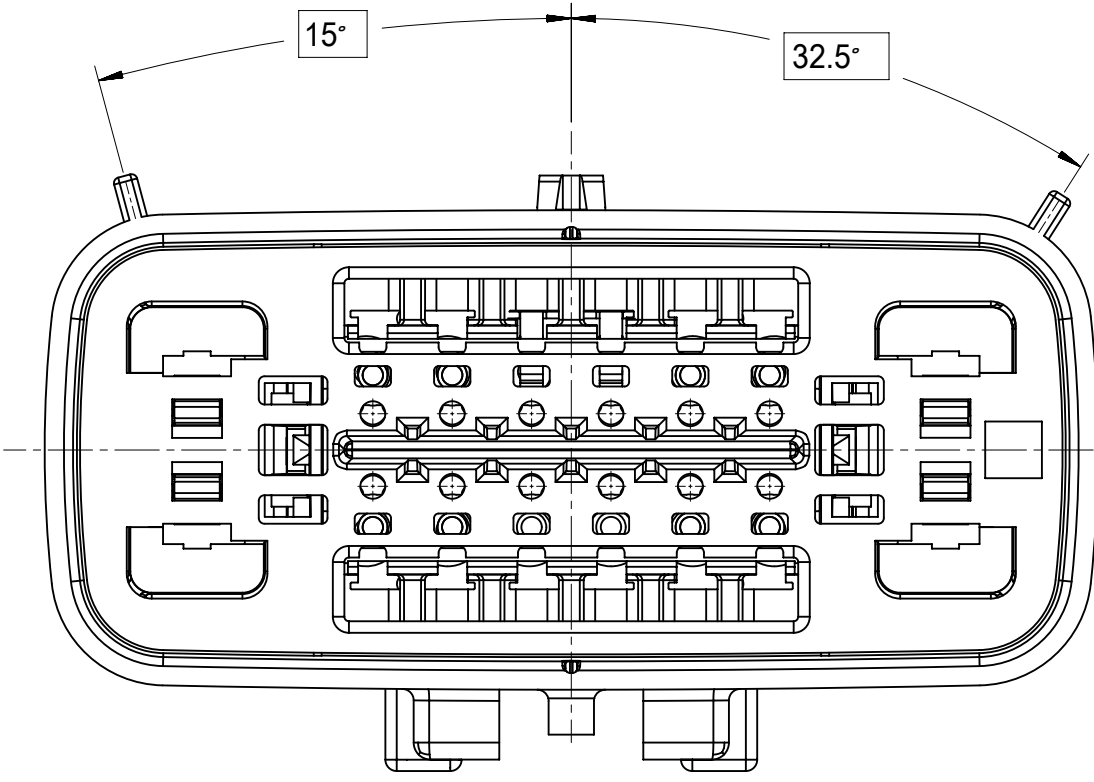
KEY A



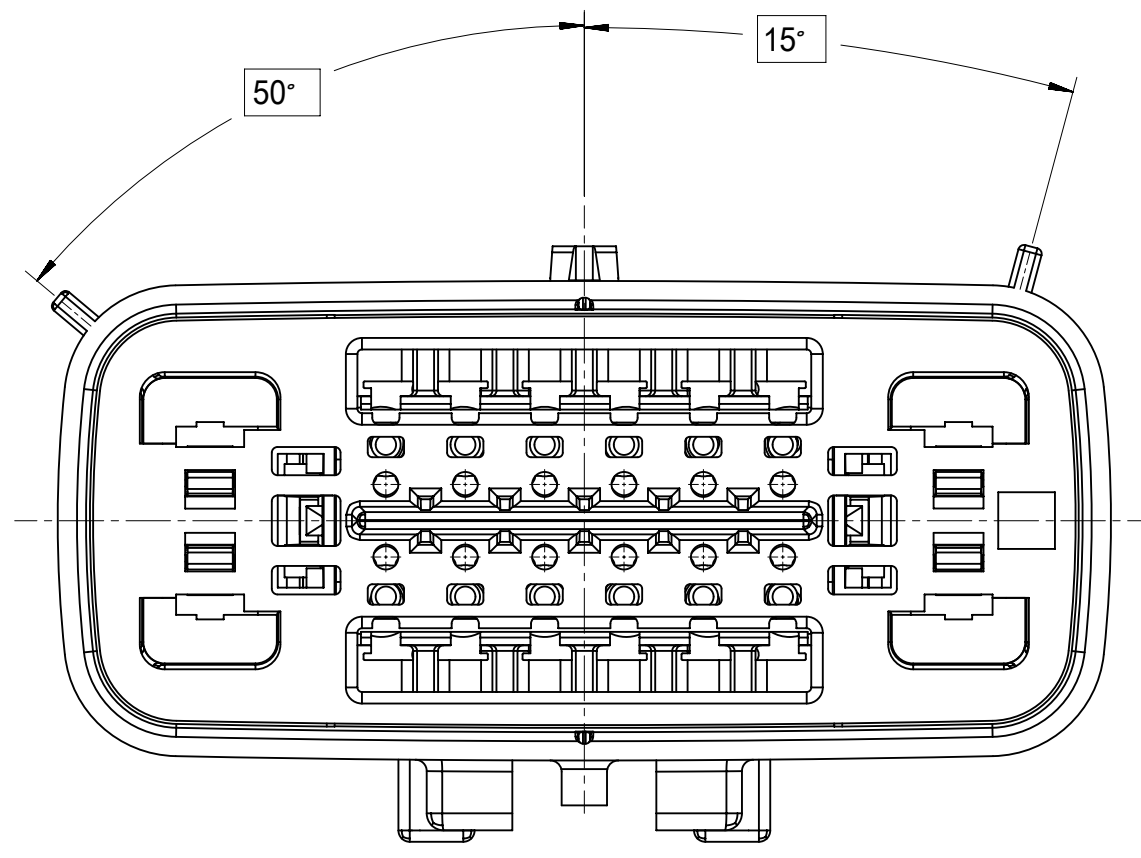
KEY E



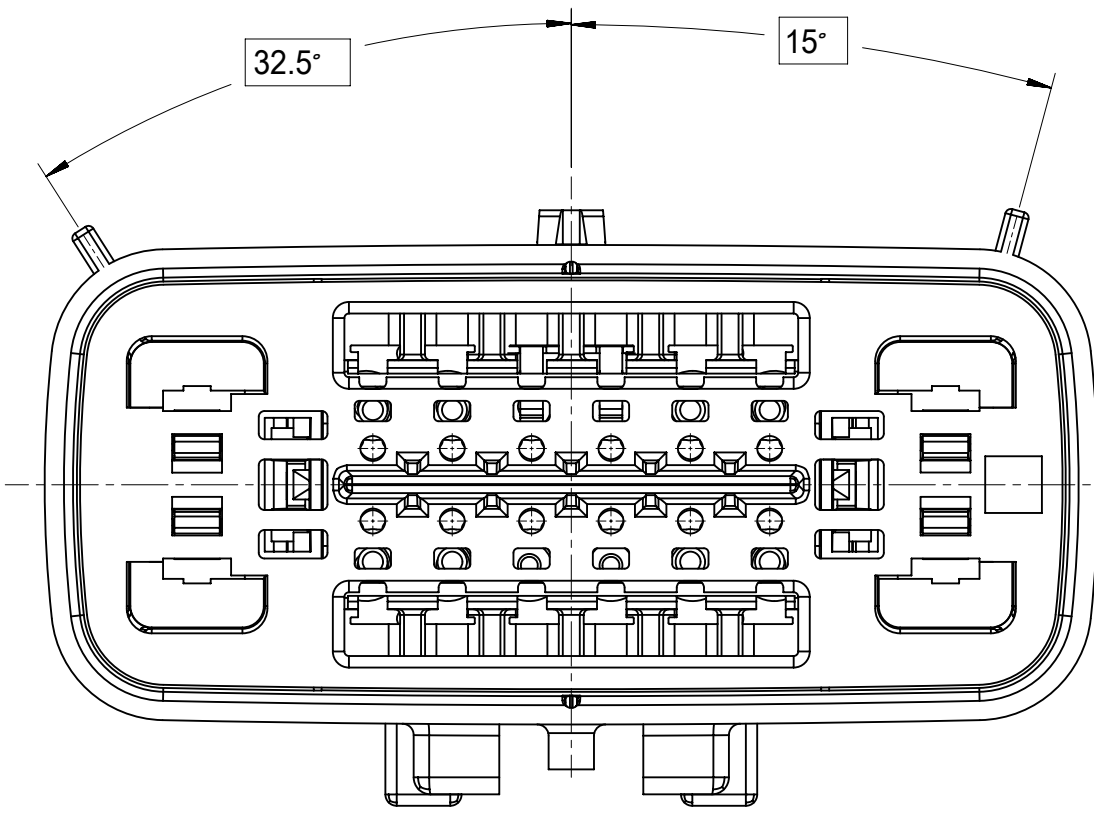
KEY B



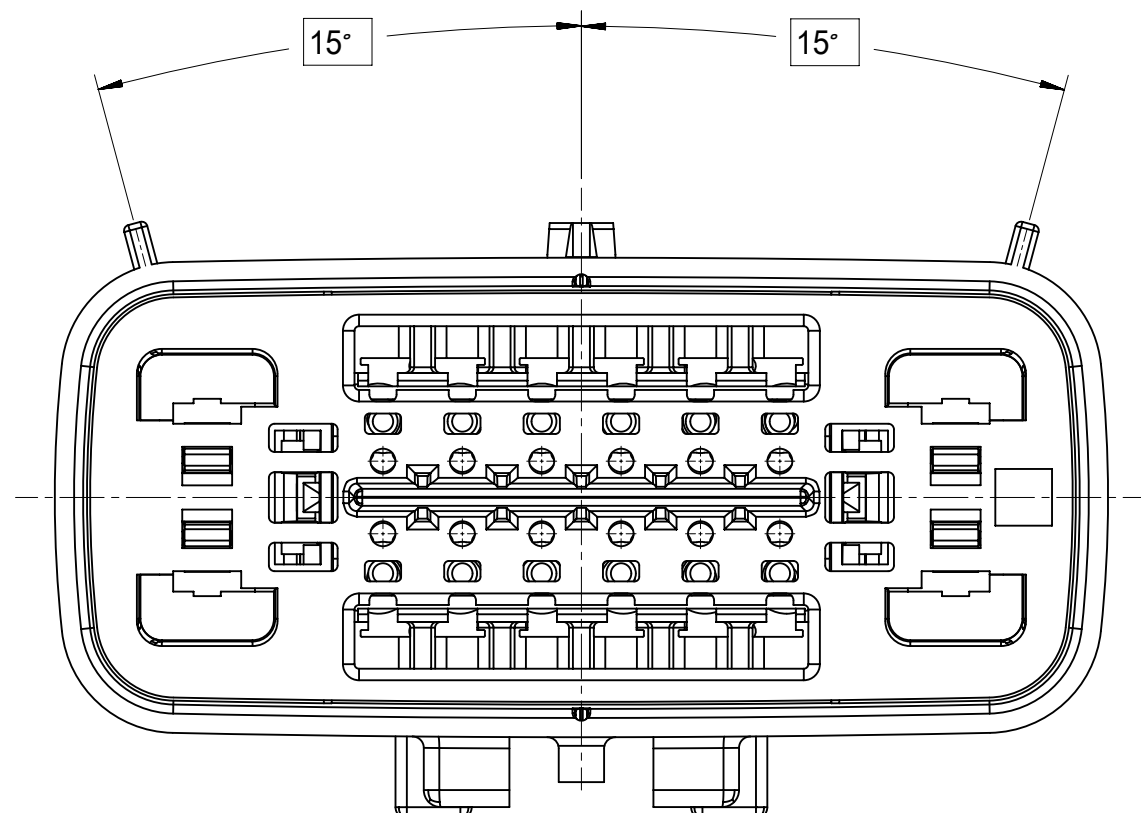
KEY F



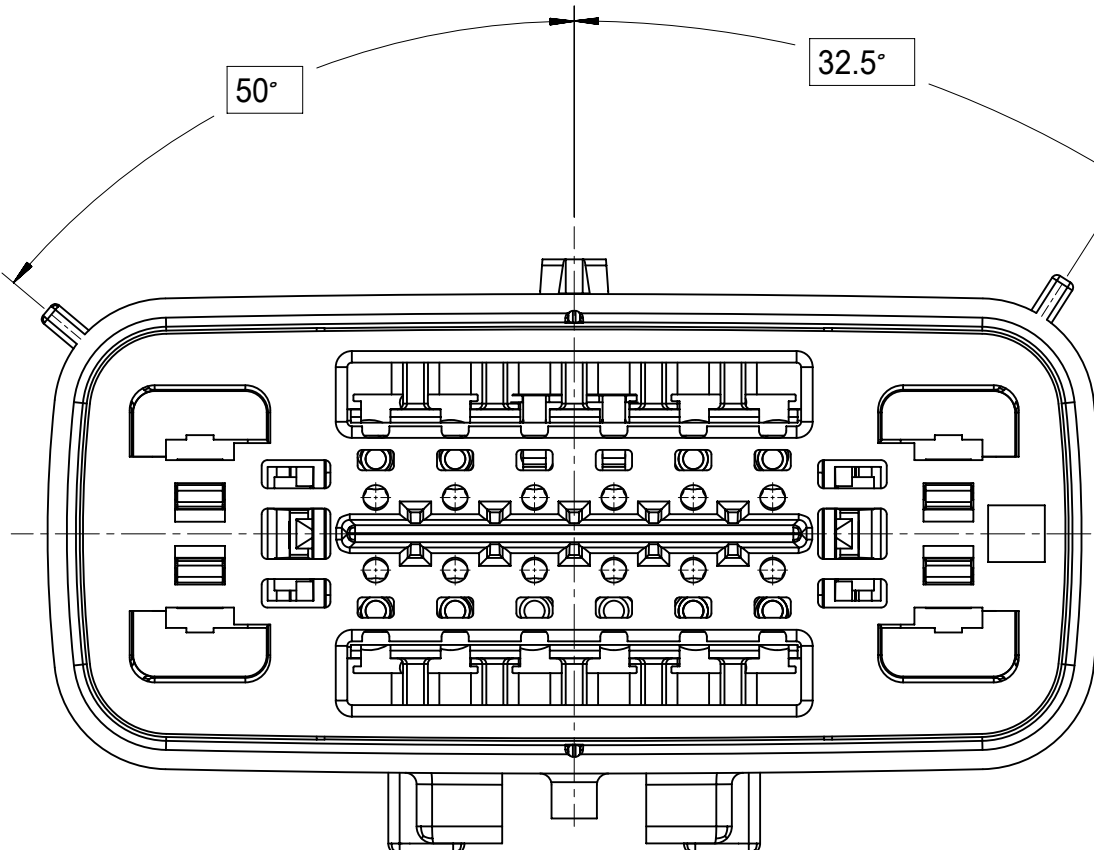
KEY C



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		CURRENT REV DESC:	
	DIMENSION UNITS	SCALE		
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▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			
▽ = 0	ANGULAR TOL ± 3.0°			
▽ = 0	4 PLACES	±	EC NO: 177763	
▽ = 0	3 PLACES	±	DRWN: LSONG05 2018/05/30	
▽ = 0	2 PLACES	± 0.1	CHK'D: MVANSLAMBROU 2018/06/12	
▽ = 0	1 PLACE	± 0.3	APPR: MVANSLAMBROU 2018/06/12	
▽ = 0	0 PLACES	±	INITIAL REVISION:	
⊠ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	
▽ = 0			DRAWING	SERIES
		A1-SIZE		34986
DOCUMENT STATUS		P1		RELEASE DATE
2018/06/12		12:37:30		
DOCUMENT NUMBER			DOC TYPE	DOC PART
SD-34986-8001			PSD	001
MATERIAL NUMBER			CUSTOMER	SHEET NUMBER
GENERAL MARKET			3 OF 5	

molex

MX150 16 WAY HYBRID
BLADE SEALED ASSEMBLY

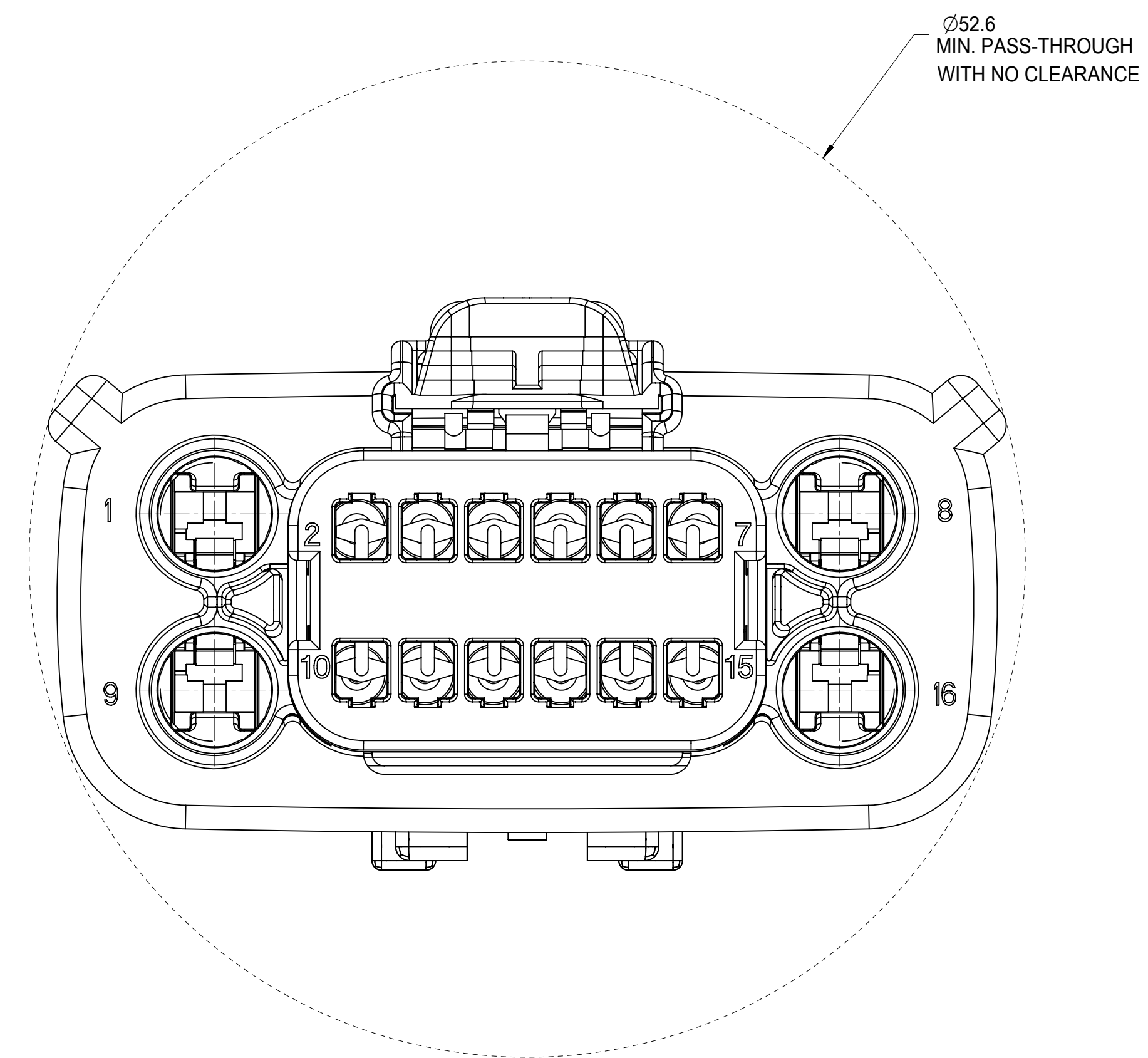
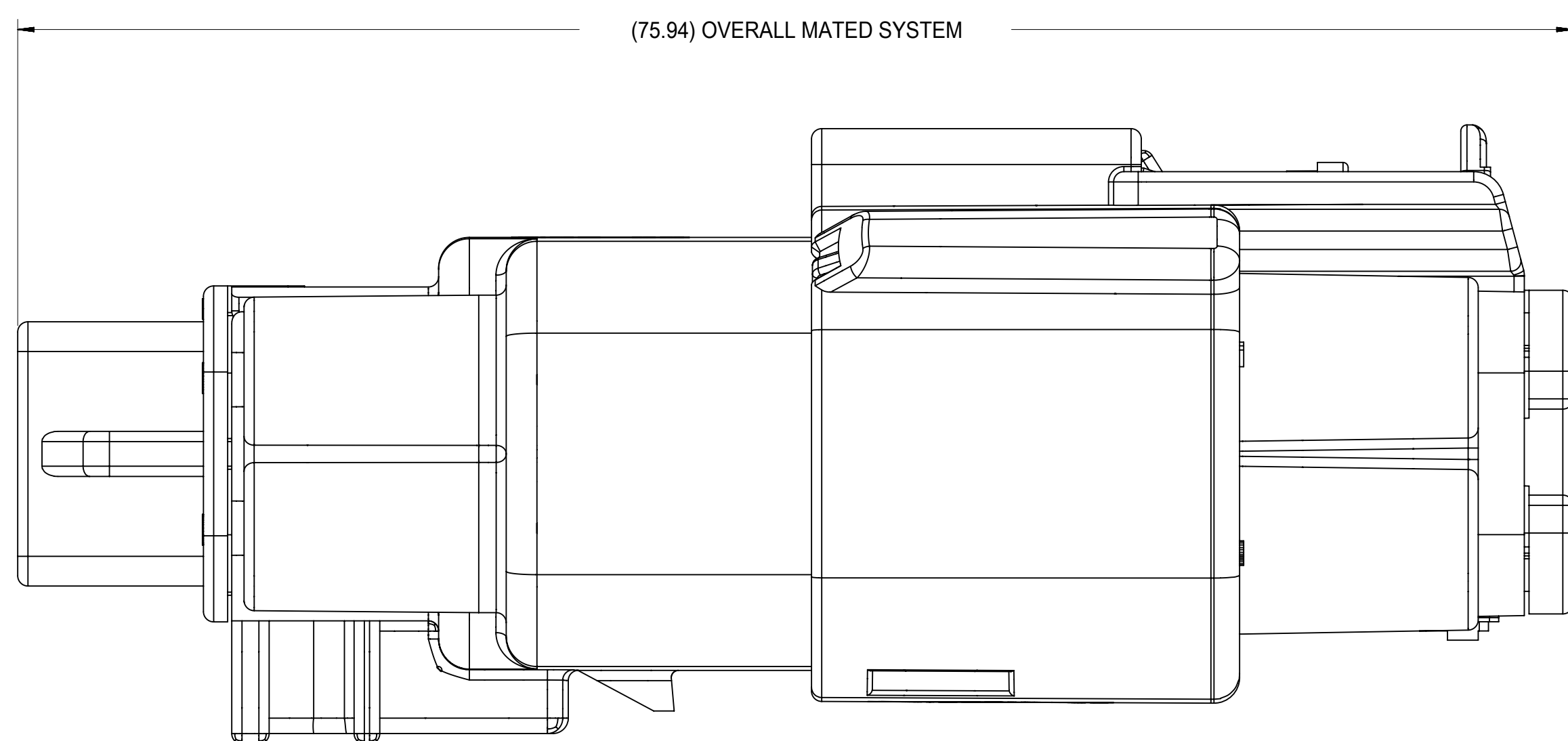
PRODUCT CUSTOMER DRAWING

SD-34986-8001 PSD 001 C1

GENERAL MARKET 3 OF 5

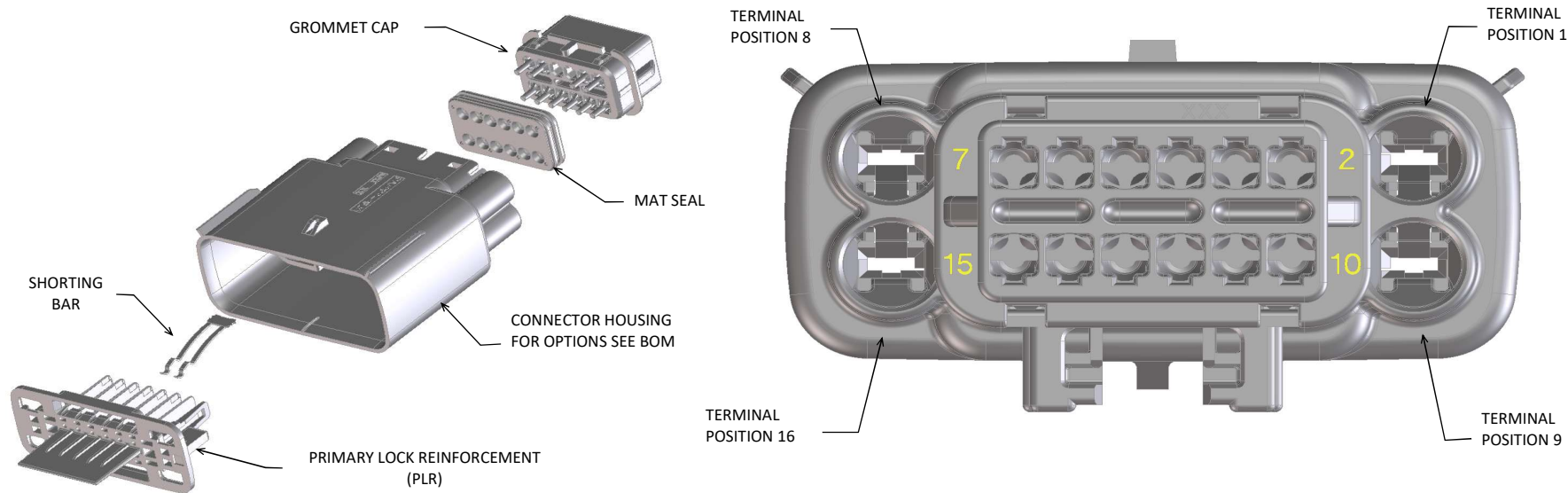
SHEET DESCRIPTION

SYSTEM PACKAGING



SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex	
▽ = 0	DIMENSION UNITS	mm	SCALE	3:1		MX150 16 WAY HYBRID BLADE SEALED ASSEMBLY	
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 177763		PRODUCT CUSTOMER DRAWING		
▽ = 0	ANGULAR TOL ± 3.0°		DRWN: LSONG05 2018/05/30		DOCUMENT NUMBER		DOC TYPE DOC PART REVISION
▽ = 0	4 PLACES ±		CHK'D: MVANSLAMBROU 2018/06/12		SD-34986-8001		PSD 001 C1
▽ = 0	3 PLACES ±		APPR: MVANSLAMBROU 2018/06/12		MATERIAL NUMBER		CUSTOMER
▽ = 0	2 PLACES ± 0.1		INITIAL REVISION:		GENERAL MARKET		SHEET NUMBER
▽ = 0	1 PLACE ± 0.3		DRWN: APROFFITT 2013/05/06		SERIES		
▽ = 0	0 PLACES ±		APPR: VKOSHY 2013/05/16		DRAWING		
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		A1-SIZE		
▽ = 0					34986		

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



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
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 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	34986-1601	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																						SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1607	B-LG	GC-S	PLR	M																						SALEABLE		349531610	NOT AVAILABLE	
KEY C, BROWN	34986-1608	C-BR	GC-S	PLR	M																						NOT RECOMMENDED		349531610	NOT AVAILABLE	
KEY D, GREEN	34986-1609	D-GR	GC-S	PLR	M																						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																					15		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1612	B-LG	GC-S	PLR	M																					15		SALEABLE		349531610	NOT AVAILABLE
KEY C, BROWN	34986-1613	C-BR	GC-S	PLR	M																					15		NOT RECOMMENDED		349531610	NOT AVAILABLE
KEY D, GREEN	34986-1614	D-GR	GC-S	PLR	M																					15		NOT RECOMMENDED		349531610	NOT AVAILABLE
KEY A, YELLOW	34986-1615	A-YW	GC-S	PLR	M																						SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1621	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1626	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1631	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1636	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1641	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1646	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1651	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1656	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1661	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1666	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1671	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1672	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1701	E-BLK	GC-SB1	PLR	M	2																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1702	F-LG	GC-SB1	PLR	M	2																						SALEABLE		349531610	NOT AVAILABLE
KEY G, BROWN, WITH S.B.	34986-1703	G-BR	GC-SB1	PLR	M	2																						SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1704	H-YW	GC-SB1	PLR	M	2																						SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1708	H-YW	GC-SB1	PLR	M	2																						SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1710	H-YW	GC-SB1	PLR	M	2																						SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1712	H-YW	GC-SB1	PLR	M	2																						SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1714	E-BLK	GC-SB2	PLR	M	1																						SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1715	B-LG	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1716	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1717	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1718	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1719	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1720	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1721	F-LG	GC-SB2	PLR	M	1																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1722	F-LG	GC-SB2	PLR	M	1																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1723	F-LG	GC-SB2	PLR	M	1																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1724	F-LG	GC-SB2	PLR	M	1																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1725	F-LG	GC-SB2	PLR	M	1																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1726	F-LG	GC-SB2	PLR	M	1																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1727	F-LG	GC-SB2	PLR	M	1																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1728	F-LG	GC-SB2	PLR	M	1																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-1729	F-LG	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-1731	F-LG	GC-SB2	PLR	M	1																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1732	A-BLK	GC-S	PLR	M																							SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1733	E-BLK	GC-SB3	PLR	M	4																						SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1734	E-BLK	GC-SB4	PLR	M	3																						SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1739	E-BLK	GC-SB1	PLR	M	2																						SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1740	E-BLK	GC-SB1	PLR	M	2																						SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1741	E-BLK	GC-SB1	PLR	M	2																						SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK, WITH S.B.	34986-1742	E-BLK	GC-SB1	PLR	M	2																						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 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	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY A, BLACK	34986-1743	A-BLK	GC-5	PLR	M					5	6														SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1744	A-BLK	GC-5	PLR	M					5	6								13	14	15				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1745	A-BLK	GC-5	PLR	M				3		6							11		14				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1746	A-BLK	GC-5	PLR	M						6							11		14				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1747	A-BLK	GC-5	PLR	M			2	3		6						11		14	15				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1748	A-BLK	GC-5	PLR	M			2			6						11		14	15				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1749	A-BLK	GC-5	PLR	M						6				10	11	12	13	14	15				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1750	A-BLK	GC-5	PLR	M											11	12	13	14	15				SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1751	B-LG	GC-5	PLR	M						5								13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1752	B-LG	GC-5	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-5	PLR	M			2							10	11								SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1755	A-BLK	GC-5	PLR	M			2											13		15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1756	A-BLK	GC-5	PLR	M				3		6	7							13					SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1757	A-BLK	GC-5	PLR	M			2	3		6													SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1758	A-BLK	GC-5	PLR	M			2	3		6									14				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	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	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-5	PLR	M				3		5	6					11				15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1769	A-BLK	GC-5	PLR	M						6									14				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1770	A-BLK	GC-5	PLR	M								7					12	13	14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1771	A-BLK	GC-5	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	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-5	PLR	M				2	3					10	11				14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1777	A-BLK	GC-5	PLR	M			2	3				7		10	11	12			14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1778	A-BLK	GC-5	PLR	M				2	4	5	6	7		10	11	12			14	15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1779	A-BLK	GC-5	PLR	M			2	3												15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1780	A-BLK	GC-5	PLR	M			2		4			7		10	11			13		15			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1781	A-BLK	GC-5	PLR	M			2	3						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-5	PLR	M				2	3								11	12		14			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1784	A-BLK	GC-5	PLR	M			2											11		14	15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1785	A-BLK	GC-5	PLR	M			2											11	12		14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1786	A-BLK	GC-5	PLR	M			2					7						11	12				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1787	A-BLK	GC-5	PLR	M			2											11					SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1788	A-BLK	GC-5	PLR	M					3							10							SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1789	A-BLK	GC-5	PLR	M								7											SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1790	A-BLK	GC-5	PLR	M			2		4			7							13		15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1791	A-BLK	GC-5	PLR	M			2		4			7									15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1792	A-BLK	GC-5	PLR	M					3			6					11	12	13	14			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1793	A-BLK	GC-5	PLR	M														12	13	14			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1794	A-BLK	GC-5	PLR	M					3			6	7					12					SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1795	A-BLK	GC-5	PLR	M			2		4												15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1796	A-BLK	GC-5	PLR	M							5	6					11						SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1797	A-BLK	GC-5	PLR	M													11	12	13				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1798	A-BLK	GC-5	PLR	M					3			6							13		15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1799	A-BLK	GC-5	PLR	M			2	3				6							13		15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1801	A-BLK	GC-5	PLR	M			2	3	4				7						13	14	15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1802	A-BLK	GC-5	PLR	M			2												12				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1803	A-BLK	GC-5	PLR	M					3	4	5												SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1804	A-BLK	GC-5	PLR	M					3	4	5										15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1805	A-BLK	GC-5	PLR	M							5												SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1806	A-BLK	GC-5	PLR	M														11					SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1807	A-BLK	GC-5	PLR	M			2	3					7										SALEABLE		349531610	NOT AVAILABLE	
KEY A, YELLOW	34986-1808	A-YW	GC-5	PLR	M							6									14			SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1809	B-LG	GC-5	PLR	M															12	13	14		SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1810	B-LG	GC-5	PLR	M							6	7							12	13	14		SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1811	B-LG	GC-5	PLR	M							6								10	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 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	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY B, LIGHT GRAY	34986-1834	B-LG	GC-5	PLR	M				3	4	5														SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1835	B-LG	GC-5	PLR	M				3	4	5				10	11	12	13	14	15					SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1836	B-LG	GC-5	PLR	M						5														SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1837	A-BLK	GC-5	PLR	M				3						10	11									SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK	34986-1838	E-BLK	GC-5	PLR	M										10	11				14					SALEABLE		349531610	NOT AVAILABLE
KEY E, BLACK	34986-1839	E-BLK	GC-5	PLR	M										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											SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1841	A-BLK	GC-5	PLR	M															14					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1842	A-BLK	GC-5	PLR	M																				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1843	A-BLK	GC-5	PLR	M						5				10										SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1844	A-BLK	GC-5	PLR	M			2			4														SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1845	A-BLK	GC-5	PLR	M																				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1846	A-BLK	GC-5	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-5	PLR	M			2	3	4	5														SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1848	A-BLK	GC-5	PLR	M			2	3	4	5														SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1849	A-BLK	GC-5	PLR	M						5	6	7												SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1850	A-BLK	GC-5	PLR	M			2				5	6	7											SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1851	A-BLK	GC-5	PLR	M			2							10										SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1852	A-BLK	GC-5	PLR	M			2	3	4					10	11	12	13	14	15				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1853	A-BLK	GC-5	PLR	M				3	4	5	6	7			11	12	13	14	15				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1854	A-BLK	GC-5	PLR	M			2		4	5				10										SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1855	A-BLK	GC-5	PLR	M			2	3						10										SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1856	A-BLK	GC-5	PLR	M			2							10	11									SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1857	A-BLK	GC-5	PLR	M																				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1858	A-BLK	GC-5	PLR	M																				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1859	A-BLK	GC-5	PLR	M																				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1860	A-BLK	GC-5	PLR	M				3						10										SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1861	A-BLK	GC-5	PLR	M			2	3	4	5	6	7												SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1862	A-BLK	GC-5	PLR	M			2		4															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1863	A-BLK	GC-5	PLR	M			2																	SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1864	A-BLK	GC-5	PLR	M					3	4				10	11									SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1865	A-BLK	GC-5	PLR	M				3	4					10	11	12	13	14	15				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1866	A-BLK	GC-5	PLR	M				3	4					10	11									SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1867	A-BLK	GC-5	PLR	M																				SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1868	A-BLK	GC-5	PLR	M					3															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1869	A-BLK	GC-5	PLR	M			2																	SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1870	A-BLK	GC-5	PLR	M			2																	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												SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1872	A-BLK	GC-5	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												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												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												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												SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1877	H-YW	GC-SB2	PLR	M	1		2	3	SB	SB	6	7												SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1878	H-YW	GC-SB2	PLR	M	1		2	3	SB	SB	6	7												SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1879	H-YW	GC-SB2	PLR	M	1				SB	SB				10	11	12	13							SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1880	H-YW	GC-SB2	PLR	M	1				SB	SB				10	11	12	13	14	15					SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1881	H-YW	GC-SB2	PLR	M	1				SB	SB														SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-1882	B-LG	GC-5	PLR	M										10	11	12	13	14	15				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1883	A-BLK	GC-5	PLR	M			2							10	11	12	13							SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1884	H-YW	GC-SB2	PLR	M	1				SB	SB														SALEABLE		349531610	NOT AVAILABLE
KEY H, YELLOW, WITH S.B.	34986-1885	H-YW	GC-SB2	PLR	M	1				SB	SB	6	7												SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1886	A-BLK	GC-5	PLR	M			2	3	4															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1887	A-BLK	GC-5	PLR	M										10	11									SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1888	A-BLK	GC-5	PLR	M										10	11	12	13	14	15					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1889	A-BLK	GC-5	PLR	M										10	11	12	13	14	15					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1890	A-BLK	GC-5	PLR	M			2							10	11	12	13							SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1891	A-BLK	GC-5	PLR	M			2							10	11	12								SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1892	A-BLK	GC-5	PLR	M					3															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1893	A-BLK	GC-5	PLR	M			2							10	11	12	13	14	15					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1894	A-BLK	GC-5	PLR	M			2							10	11	12	13	14	15					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1895	A-BLK	GC-5	PLR	M			2	3	4	5	6	7												SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1900	A-BLK	GC-5	PLR	M			2	3																SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1901	A-BLK	GC-5	PLR	M					3															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1902	A-BLK	GC-5	PLR	M						4														SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1903	A-BLK	GC-5	PLR	M			2																	SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1904	A-BLK	GC-5	PLR	M						4														SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1905	A-BLK	GC-5	PLR	M			2			4																	

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 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	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
KEY B, LIGHT GRAY	34986-1928	B-LG	GC-5	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-5	PLR	M							6	7									15	SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1930	A-BLK	GC-5	PLR	M			2			5	6				10	11	12	13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1931	A-BLK	GC-5	PLR	M			2		4	5					10		12	13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1932	A-BLK	GC-5	PLR	M			2		4								12	13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1933	A-BLK	GC-5	PLR	M			2				6						12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1934	A-BLK	GC-5	PLR	M						5	6	7			10	11	12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1935	A-BLK	GC-5	PLR	M				3	4		6				10	11	12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1936	A-BLK	GC-5	PLR	M			2			5						11		13		15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1937	A-BLK	GC-5	PLR	M			2			5				10	11		13			15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1938	A-BLK	GC-5	PLR	M			2				6				10	11	12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1939	A-BLK	GC-5	PLR	M						5							12			15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1940	A-BLK	GC-5	PLR	M				3	4				7			10	11	12		14	15	SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1941	A-BLK	GC-5	PLR	M																	15	SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-1942	A-BLK	GC-5	PLR	M			2	3		5			7		10	11	12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1943	A-BLK	GC-5	PLR	M							6	7				11		13			SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1944	B-LG	GC-5	PLR	M					4									13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1945	A-BLK	GC-5	PLR	M				3	4						10	11	12				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1946	A-BLK	GC-5	PLR	M							6					11		13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1947	A-BLK	GC-5	PLR	M			2	3			6					11		13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1948	A-BLK	GC-5	PLR	M					4											14	SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1949	B-LG	GC-5	PLR	M					4												SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1950	A-BLK	GC-5	PLR	M									7			10		13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1951	A-BLK	GC-5	PLR	M									7					13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1952	A-BLK	GC-5	PLR	M											10			13	14		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1953	A-BLK	GC-5	PLR	M									7					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-5	PLR	M							6							13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1956	A-BLK	GC-5	PLR	M								6					12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1957	A-BLK	GC-5	PLR	M									7					13		15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1958	A-BLK	GC-5	PLR	M										10				13			SALEABLE		349531610	NOT AVAILABLE	
KEY C, DARK GRAY	34986-1959	C-DG	GC-5	PLR	M																	SALEABLE		349531610	NOT AVAILABLE	
KEY D, STONE GRAY	34986-1960	D-SG	GC-5	PLR	M																	SALEABLE		349531610	NOT AVAILABLE	
KEY A, YELLOW	34986-1961	A-YW	GC-5	PLR	M			2														15	SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-1962	F-LG	GC-5	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-5	PLR	M				3		5					10	11	12				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1966	A-BLK	GC-5	PLR	M			2	3	4	5					10	11	12	13		15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1967	A-BLK	GC-5	PLR	M			2	3			6					11					SALEABLE		349531610	NOT AVAILABLE	
KEY B, LIGHT GRAY	34986-1968	B-LG	GC-5	PLR	M					4		6							13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1969	A-BLK	GC-5	PLR	M			2	3		5	6					11				15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1970	A-BLK	GC-5	PLR	M			2			5	6									15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1971	A-BLK	GC-5	PLR	M			2	3	4						10	11	12				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1972	A-BLK	GC-5	PLR	M											10					15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1973	A-BLK	GC-5	PLR	M											10	11	12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1974	A-BLK	GC-5	PLR	M			2								10	11	12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY E, BLACK	34986-1975	E-BLK	GC-5	PLR	M			2	3	4	5	6	7			10	11	12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1976	A-BLK	GC-5	PLR	M			2	3			6	7									SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1977	A-BLK	GC-5	PLR	M											10	11					SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1978	A-BLK	GC-5	PLR	M			2										12	13	14		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1979	A-BLK	GC-5	PLR	M			2	3		5	6					11	12	13		15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1980	A-BLK	GC-5	PLR	M				3		5	6	7			10	11	12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1981	A-BLK	GC-5	PLR	M			2			5	6							12	13	14	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1982	A-BLK	GC-5	PLR	M			2			5	6	7			10	11	12	13	14		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1983	A-BLK	GC-5	PLR	M						5	6	7								15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1984	A-BLK	GC-5	PLR	M				3		5	6	7								15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1985	A-BLK	GC-5	PLR	M				3		5	6	7			10	11				15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1986	A-BLK	GC-5	PLR	M						5	6	7			10	11	12	13	14		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1987	A-BLK	GC-5	PLR	M						5					10	11	12				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1988	A-BLK	GC-5	PLR	M			2		4	5					10	11	12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1989	A-BLK	GC-5	PLR	M			2				6										SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1990	A-BLK	GC-5	PLR	M						5	6	7			10	11	12	13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1991	A-BLK	GC-5	PLR	M			2	3		5	6	7			10	11	12	13		15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1992	A-BLK	GC-5	PLR	M				3	4	5						11	12		14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1993	A-BLK	GC-5	PLR	M			2	3	4	5	6	7			10	11		13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1994	A-BLK	GC-5	PLR	M			2					7			10	11		13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1995	A-BLK	GC-5	PLR	M			2	3	4	5									14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1996	A-BLK	GC-5	PLR	M							6				10	11	12		14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1997	A-BLK	GC-5	PLR	M				3		6					10	11	12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-1998	A-BLK	GC-5	PLR	M			2	3	4	5															

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 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	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16								
KEY A, BLACK	34986-2018	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2019	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2020	A-BLK	GC-5	PLR	M			2	3	4	5	6	7														SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2021	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2022	A-BLK	GC-5	PLR	M					3	4	5	6	7													SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2023	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2024	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2025	A-BLK	GC-5	PLR	M			2	3	4																	SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2026	A-BLK	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2027	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2028	A-BLK	GC-5	PLR	M			2	3	4																	SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2029	A-BLK	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2030	B-LG	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2031	B-LG	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2032	B-LG	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2033	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2034	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2035	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2036	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2037	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-2038	F-LG	GC-SB1	PLR	M	2																					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2039	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2040	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2041	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2042	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2043	A-BLK	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2044	A-BLK	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-2045	F-LG	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-2046	F-LG	GC-SB1	PLR	M	2																					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2047	A-BLK	GC-5	PLR	M			2	3	4	5	6															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2048	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2049	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2050	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2051	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2052	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2053	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2054	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2055	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2056	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2057	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2058	B-LG	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2059	B-LG	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2060	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2061	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-2062	F-LG	GC-5	PLR	M	2																					SALEABLE	SEE NOTE 4	349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-2063	F-LG	GC-5	PLR	M	2																					SALEABLE	SEE NOTE 4	349531610	NOT AVAILABLE
KEY A, BLACK	34986-2064	A-BLK	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-2065	F-LG	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-2066	F-LG	GC-SB1	PLR	M	2																					SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2067	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2068	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2069	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2070	A-BLK	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2071	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2072	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-2073	F-LG	GC-SB1	PLR	M	2																					SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY, WITH S.B.	34986-2074	F-LG	GC-5	PLR	M	2																					SALEABLE	SEE NOTE 4	349531610	NOT AVAILABLE
KEY A, BLACK	34986-2075	A-BLK	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2076	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2077	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2078	A-BLK	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2079	B-LG	GC-5	PLR	M																						SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2080	B-LG	GC-5	PLR	M			2																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2081	A-BLK	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2082	A-BLK	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2083	A-BLK	GC-5	PLR	M			2	3																		SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2084	A-BLK	GC-5	PLR	M			2	3	4	5																SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2085	A-BLK																												

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 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	SB QTY	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
KEY A, BLACK	34986-2108	A-BLK	GC-5	PLR	M			2											12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2109	A-BLK	GC-5	PLR	M			2	3										12	13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY F, LIGHT GRAY, WITH S.B.	34986-2110	F-LG	GC-5	PLR	M	2					SB	SB							SB	SB		15	SALEABLE	SEE NOTE 4	349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2111	A-BLK	GC-5	PLR	M			2								10	11		13	14			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2112	A-BLK	GC-5	PLR	M												11				14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2113	A-BLK	GC-5	PLR	M			2	3								11				14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2114	A-BLK	GC-5	PLR	M										10				13				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2115	A-BLK	GC-5	PLR	M						3	4					11	12					SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2116	A-BLK	GC-5	PLR	M						3	4					11	12	13				SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2117	A-BLK	GC-5	PLR	M						3	4					10	11	12	13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2118	A-BLK	GC-5	PLR	M			2	3										13	14	15		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2119	A-BLK	GC-5	PLR	M											10				13	14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2120	A-BLK	GC-5	PLR	M															13		15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2121	A-BLK	GC-5	PLR	M						3										14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2122	A-BLK	GC-5	PLR	M															11			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2123	A-BLK	GC-5	PLR	M															11			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2124	A-BLK	GC-5	PLR	M			2	3												14	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2125	A-BLK	GC-5	PLR	M			2													14		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2126	A-BLK	GC-5	PLR	M																	15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2127	A-BLK	GC-5	PLR	M						3											15	SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2128	A-BLK	GC-5	PLR	M																		SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2129	A-BLK	GC-5	PLR	M			2	3										12	13			SALEABLE		349531610	NOT AVAILABLE	
KEY A, BLACK	34986-2130	A-BLK	GC-5	PLR	M			2												12	13	14	15	SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2131	A-BLK	GC-5	PLR	M			2												11	12			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2132	A-BLK	GC-5	PLR	M			2	3											11	12			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2133	A-BLK	GC-5	PLR	M			2																SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2134	A-BLK	GC-5	PLR	M			2	3															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2135	A-BLK	GC-5	PLR	M			2	3															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2136	A-BLK	GC-5	PLR	M			2	3	4												14	15	SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2137	A-BLK	GC-5	PLR	M			2	3															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2138	A-BLK	GC-5	PLR	M			2	3	4														SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2139	A-BLK	GC-5	PLR	M			2	3															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2140	A-BLK	GC-5	PLR	M			2	3															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2141	A-BLK	GC-5	PLR	M			2	3															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2142	A-BLK	GC-5	PLR	M																	14	15	SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2143	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2144	A-BLK	GC-5	PLR	M						3	4												SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2145	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2146	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2147	A-BLK	GC-5	PLR	M			2	3															SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2148	A-BLK	GC-5	PLR	M			2																SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2149	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2150	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2151	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2152	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2153	A-BLK	GC-5	PLR	M			2	3	4														SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2154	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2155	A-BLK	GC-5	PLR	M			2	3	4														SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2156	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2157	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, YELLOW	34986-2158	A-YW	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2159	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2160	A-BLK	GC-5	PLR	M			2																SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2161	A-BLK	GC-5	PLR	M			2																SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2162	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2163	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2164	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY B, LIGHT GRAY	34986-2165	B-LG	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2166	A-BLK	GC-5	PLR	M			2																SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2167	A-BLK	GC-5	PLR	M			2																SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2168	A-BLK	GC-5	PLR	M			2																SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2169	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2170	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2171	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2172	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2173	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2174	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY A, BLACK	34986-2175	A-BLK	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-2176	F-LG	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-2177	F-LG	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-2178	F-LG	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY F, LIGHT GRAY	34986-2179	F-LG	GC-5	PLR	M																			SALEABLE		349531610	NOT AVAILABLE
KEY F																											

**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	34986-2288	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			5		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