



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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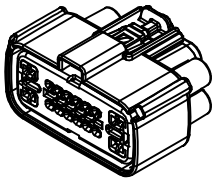
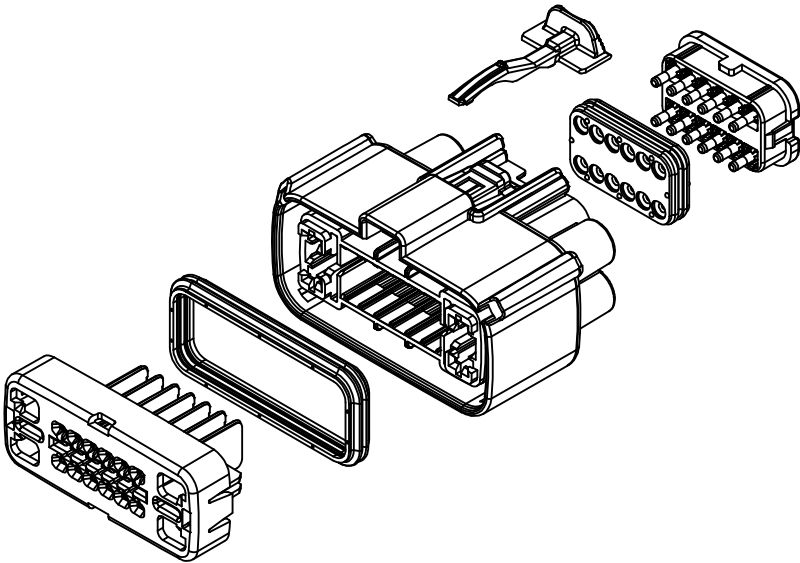
TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
1	NOTES AND BOM
2	CONFIGURATIONS
3	KEY CONFIGURATIONS
4	RECEPTACLE CONNECTOR ASSEMBLY

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 DEVICE OR CONNECTOR AS SPECIFIED IN THE MATING INTERFACE/CONNECTOR DRAWINGS CHART.
 - DENOTES DRAWINGS THAT CAN BE ACCESSED AT <<http://ewcap.uscarteams.org/>>.
 - ASSEMBLY SHIPPED WITH PLR IN PRE-LOCK POSITION (SEE PLR PRE-LOCK VIEW SHEET 4).
- 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: SEE PACKAGING CHART
- 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-34985-8002
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:
- PART NUMBER
 - DAY OF THE YEAR
 - SHIFT
 - YEAR
- FOR ADDITIONAL INFORMATION SEE SECTION 5 UNDER PROCEDURES IN ES-34735-008.

PACKAGING	
DESCRIPTION	DRAWING NO.
W/ CLIPSLOT	PK-30907-895
W/O CLIPSLOT	PK-31300-094

MATING INTERFACE/CONNECTOR DRAWINGS		
DESCRIPTION	INTERFACE DEFINITION	MOLEX INLINE
W/O SHORTING BAR	*999-S-016-2-Z02	SD-34986-8001
W/ SHORTING BAR	N/A	SD-34986-8001

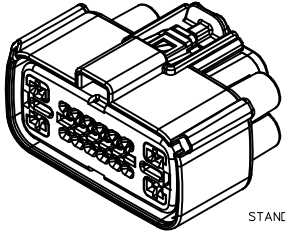


D	REMOVED BOM (REFER TO SD-34985-8002)
C	NEW P/N 34985-4026 THRU 4028
B	NEW P/N 34985-4023 THRU 4025
A2	UPDATED PACKAGING DWGS
A1	FIXED TYPO IN NOTE 1a
A	INITIAL RELEASE

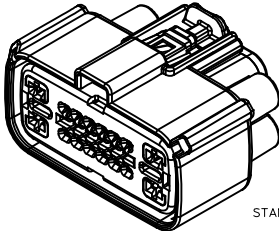
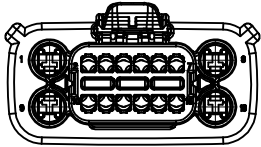
INSPECTION NUMBER LOG
LAST NUMBER: 11
ADDED:
REMOVED:

ENTER DESCRIPTION EC NO: UA0205-0529 DRAWN BY: PROFFITT CHKD: APPR: WOSHY 2014/10/02 2014/10/09	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:5:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
			mm INCH		DRAWN BY DATE KCUNNINGHAM 2011/10/27		TITLE MX150 16 WAY HYBRID RECTP SEALED ASSEMBLY					
					CHECKED BY DATE							
			4 PLACES ± --- ± ---		APPROVED BY DATE		MATERIAL NO.		DOCUMENT NO.		SHEET NO. 1 OF 4	
			3 PLACES ± --- ± ---									
			1 PLACE ± 0.1 ± 0.3									
1 PLACE ± 0.3 ±		ANGULAR ± 3 °		SEE NOTE 2a.		SD-34985-8001						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

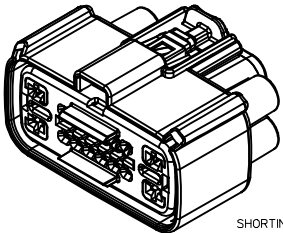
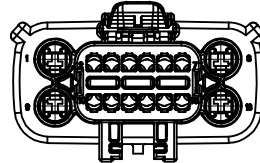
SHEET DESCRIPTION
CONFIGURATIONS



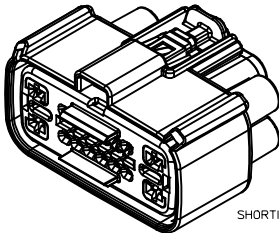
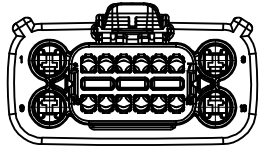
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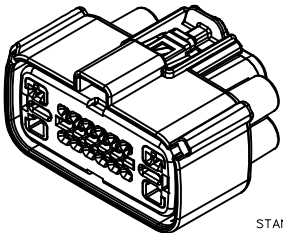
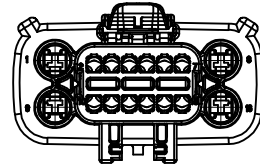
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WITH CLIPSLOT



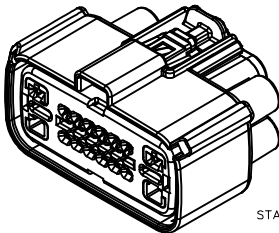
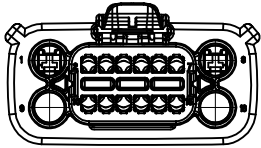
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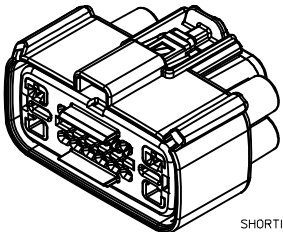
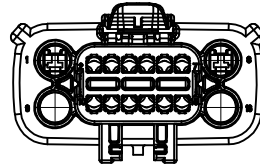
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WITH CLIPSLOT



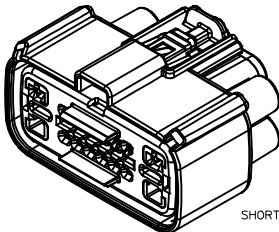
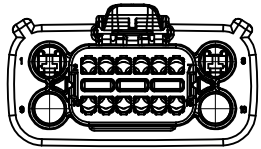
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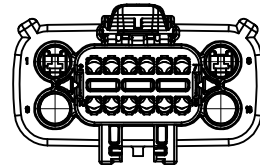
STANDARD (STD) - BLOCKED 2.8mm CAVITIES
WITH CLIPSLOT



SHORTING (SHRT) BAR - BLOCKED 2.8mm CAVITIES

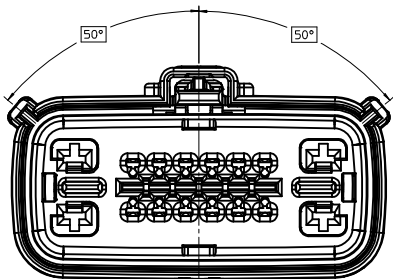


SHORTING (SHRT) BAR - BLOCKED 2.8mm CAVITIES
WITH CLIPSLOT

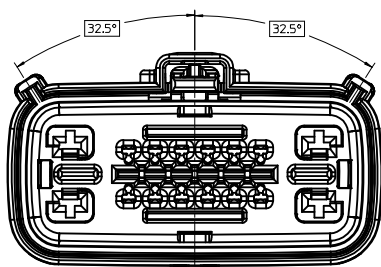


ENTER DESCRIPTION EC NO: UAU2015-0529 DRAWN BY: PROFF IT CHKD: D	REV DESCRIPTION 2014/10/09 APPR: WOSHY	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE MX150 16 WAY HYBRID RECT SEALD ASSEMBLY					
					MM ONLY										
			mm		INCH		DRAWN BY	DATE	MATERIAL NO.		DOCUMENT NO.	SHEET NO.			
			4 PLACES ± .000 ± .000		KCUNNINGHAM		2011/10/27						SEE NOTE 2a.	SD-34985-8001	2 OF 4
			3 PLACES ± .000 ± .000		CHECKED BY		DATE								
			2 PLACES ± .01 ± .000		APPROVED BY		DATE								
			1 PLACE ± .03 ± .000		ANGULAR ± 3°		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
			0 PLACE ± .00 ± .000		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A1								

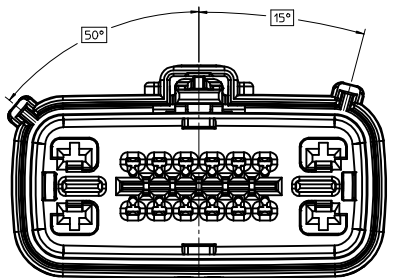
SHEET DESCRIPTION
KEY CONFIGURATIONS



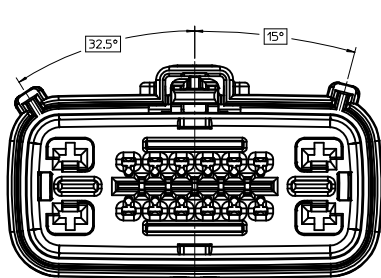
KEY A



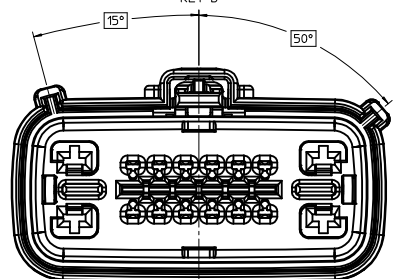
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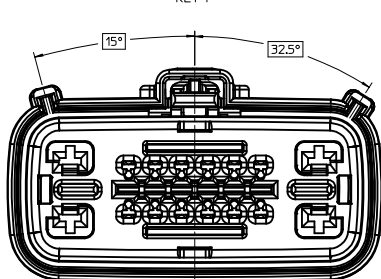
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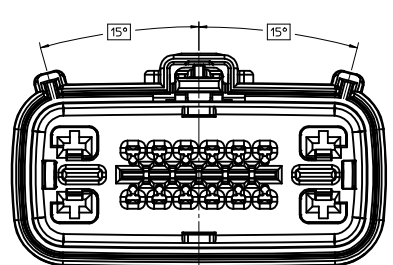
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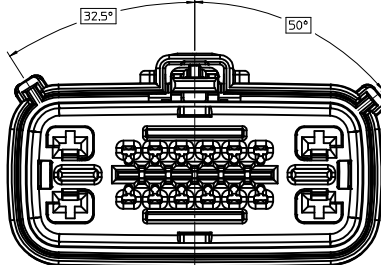
KEY C



KEY G



KEY D



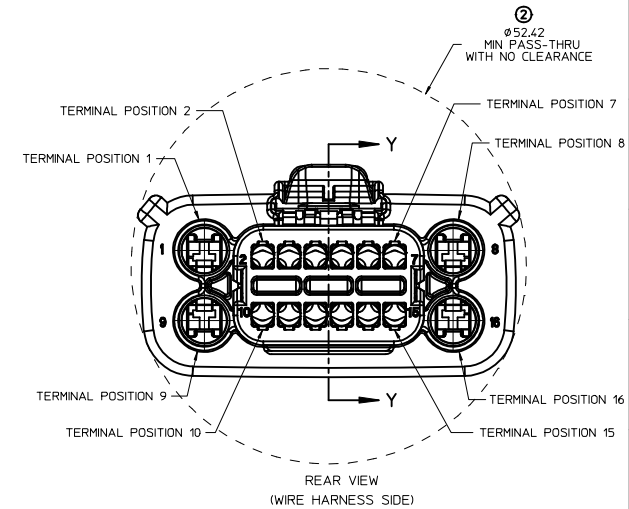
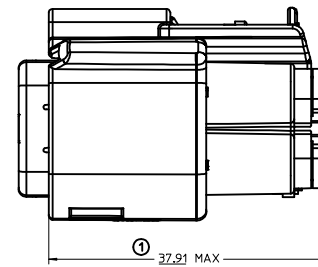
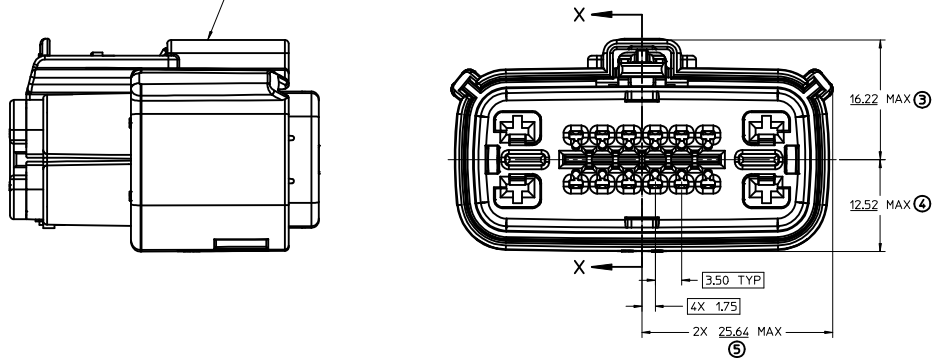
KEY H

ENTER DESCRIPTION EC NO: UAU2015-0529 DRAWN BY: KCUNNINGHAM CHKD: CHYKD APPR: WKOSHY REV	DESCRIPTION 2014/10/09	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE MX150 16 WAY HYBRID RECT SEALED ASSEMBLY
		$\nabla=0$ $\nabla=0$ $\nabla=0$	4 PLACES 3 PLACES 2 PLACES 1 PLACE 0 PLACE	± --- ± --- ± 0.1 ± 0.3 ±	± --- ± --- ± --- ± --- ±	DRAWN BY KCUNNINGHAM CHECKED BY DATE APPROVED BY DATE	DATE 2011/10/27	DOCUMENT NO. SD-34985-8001			
ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE NOTE 2a.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 3 OF 4			

SHEET DESCRIPTION

RECEPTACLE CONNECTOR ASSEMBLY

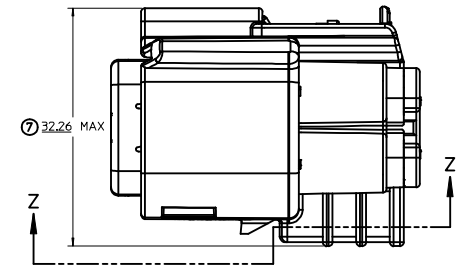
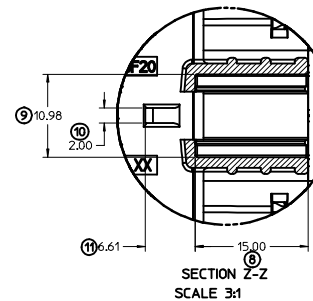
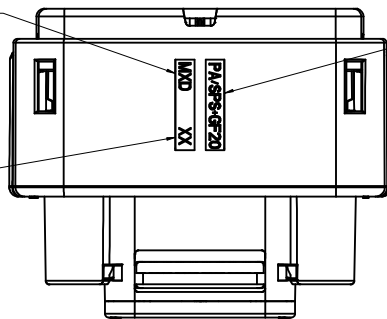
OPTIONAL LASER MARKING ON THIS SURFACE
SEE NOTE 3g.



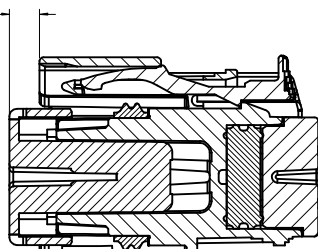
MANUFACTURING LOCATION
CODE THIS LOCATION

RECYCLE CODE
THIS LOCATION

MOLD CAVITY I.D.
THIS LOCATION

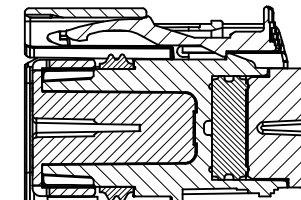


4.00+0.50
⑥



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

SECTION X-X



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

SECTION Y-Y

ENTER DESCRIPTION EC NO: UAU2015-0529 DRAWN BY: KCUNNINGHAM CHKD: CHYKD APPR: WOSHY D	DESCRIPTION 2014/10/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE MX150 16 WAY HYBRID RECP SEALED ASSEMBLY		
			 =0  =0  =0	 =0	mm	INCH	DRAWN BY KCUNNINGHAM	DATE 2011/10/27	MATERIAL NO. SEE NOTE 2a.		DOCUMENT NO. SD-34985-8001	SHEET NO. 4 OF 4
				4 PLACES	±	±	CHECKED BY	DATE				
				3 PLACES	±	±	APPROVED BY	DATE				
				2 PLACES	±	±						
				1 PLACE	±	±						
			0 PLACE	±	±	ANGULAR ± 3 °		SIZE 1			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SD-34985-8001					

molex

MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITHOUT CLIPSLOT, 2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET

FOR ADDITIONAL INFORMATION SEE SD-34985-8001

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-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	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
G-DG	HOUSING, KEYING OPTION G	DARK GRAY	SPS/NYLON GF20
H-YW	HOUSING, KEYING OPTION H	YELLOW	SPS/NYLON GF20
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	STANDARD PLR	NATURAL	SPS/NYLON GF20
PLR-SB	SHORTING BAR PLR	NATURAL	PBT GF15
CPA	CPA	RED	PBT GF20
M	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

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	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
KEY A, BLACK, W/O CPA	34985-1601	A-BLK	GC	PLR		M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-1602	B-LG	GC	PLR		M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY C, BROWN, W/O CPA	34985-1603	C-BR	GC	PLR		M	R																	NOT RECOMMENDED	SEE 34985-2121	NOT AVAILABLE	NOT AVAILABLE
KEY D, GREEN, W/O CPA	34985-1604	D-GR	GC	PLR		M	R																	NOT RECOMMENDED	SEE 34985-2157	NOT AVAILABLE	NOT AVAILABLE
KEY A, YELLOW, W/O CPA	34985-1605	A-YW	GC	PLR		M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-1606	A-BLK	GC	PLR	CPA	M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-1607	B-LG	GC	PLR	CPA	M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY C, BROWN, W/CPA	34985-1608	C-BR	GC	PLR	CPA	M	R																	NOT RECOMMENDED	SEE 34985-2160	NOT AVAILABLE	NOT AVAILABLE
KEY D, GREEN, W/CPA	34985-1609	D-GR	GC	PLR	CPA	M	R																	NOT RECOMMENDED	SEE 34985-2184	NOT AVAILABLE	NOT AVAILABLE
KEY A, YELLOW, W/O CPA	34985-1610	A-YW	GC	PLR		M	R													14				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1611	A-BLK	GC	PLR		M	R		2															SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-1612	B-LG	GC	PLR		M	R		2															SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY C, BROWN, W/O CPA	34985-1613	C-BR	GC	PLR		M	R		2															NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE
KEY D, GREEN, W/O CPA	34985-1614	D-GR	GC	PLR		M	R		2															NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE
KEY A, YELLOW, W/O CPA	34985-1615	A-YW	GC	PLR		M	R					6	7				10	11		14				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-1616	A-BLK	GC	PLR	CPA	M	R		2															SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-1617	B-LG	GC	PLR	CPA	M	R		2															SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY C, BROWN, W/CPA	34985-1618	C-BR	GC	PLR	CPA	M	R		2															NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE
KEY D, GREEN, W/CPA	34985-1619	D-GR	GC	PLR	CPA	M	R		2															NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE
KEY A, YELLOW, W/O CPA	34985-1620	A-YW	GC	PLR		M	R					6					10	11		14				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1621	A-BLK	GC	PLR		M	R		2													15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-1622	B-LG	GC	PLR		M	R		2								10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY C, BROWN, W/O CPA	34985-1623	C-BR	GC	PLR		M	R		2													15		NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE
KEY D, GREEN, W/O CPA	34985-1624	D-GR	GC	PLR		M	R		2													15		NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-1625	B-LG	GC	PLR		M	R												12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-1626	A-BLK	GC	PLR	CPA	M	R		2													15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-1627	B-LG	GC	PLR	CPA	M	R		2													15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY C, BROWN, W/CPA	34985-1628	C-BR	GC	PLR	CPA	M	R		2													15		NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE
KEY D, GREEN, W/CPA	34985-1629	D-GR	GC	PLR	CPA	M	R		2													15		NOT RECOMMENDED		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-1630	B-LG	GC	PLR		M	R					6	7				10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1641	A-BLK	GC	PLR		M	R		2	3	4	5	6	7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1651	A-BLK	GC	PLR		M	R		2	3			6											SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1661	A-BLK	GC	PLR		M	R			3			6											SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1671	A-BLK	GC	PLR		M	R						6											SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY E, BLACK, W/ SHRT BAR, W/O CPA	34985-1701	E-BLK	GC	PLR-SB		M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ SHRT BAR, W/O CPA	34985-1702	F-LG	GC	PLR-SB		M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY G, BROWN, W/ SHRT BAR, W/O CPA	34985-1703	G-BR	GC	PLR-SB		M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ SHRT BAR, W/O CPA	34985-1704	H-YW	GC	PLR-SB		M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1706	H-YW	GC	PLR-SB	CPA	M	R												12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1707	H-YW	GC	PLR-SB	CPA	M	R		2										12	13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1708	H-YW	GC	PLR-SB	CPA	M	R		2													15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1709	H-YW	GC	PLR-SB	CPA	M	R			3			6	7			10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1710	H-YW	GC	PLR-SB	CPA	M	R			3			6	7			10	11			14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1711	H-YW	GC	PLR-SB	CPA	M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ SHRT BAR, W/CPA	34985-1712	H-YW	GC	PLR-SB	CPA	M	R		2	3			6	7</													



MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITHOUT CLIPSLOT, 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	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
KEY A, BLACK, W/O CPA	34985-1889	A-BLK	GC	PLR		M	R		2					7						13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1890	A-BLK	GC	PLR		M	R			3			6	7						13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1901	A-BLK	GC	PLR		M	R		2					7					12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1902	A-BLK	GC	PLR		M	R							7					12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1903	A-BLK	GC	PLR		M	R				3		5	6				11				15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1904	A-BLK	GC	PLR		M	R						6							14				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1905	A-BLK	GC	PLR		M	R		2			4	5	6	7			10	11	12		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1906	A-BLK	GC	PLR		M	R		2	3											14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1907	A-BLK	GC	PLR		M	R		2			4			7			10	11			15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1908	A-BLK	GC	PLR		M	R		2	3			5					10			13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1915	A-BLK	GC	PLR		M	R			3				6					11	12	13	14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1916	A-BLK	GC	PLR		M	R													12	13	14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1918	A-BLK	GC	PLR		M	R		2			4											15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1924	A-BLK	GC	PLR		M	R						5	6	7									SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1925	A-BLK	GC	PLR		M	R			3	4	5						10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1926	A-BLK	GC	PLR		M	R						5					10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1927	A-BLK	GC	PLR		M	R											10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1928	A-BLK	GC	PLR		M	R							6	7									SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1929	A-BLK	GC	PLR		M	R				3	4	5	6	7									SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1930	A-BLK	GC	PLR		M	R			3				6				10			13			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1931	A-BLK	GC	PLR		M	R				3			6							13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-1932	B-LG	GC	PLR		M	R							6				10	11	12	13	14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1933	A-BLK	GC	PLR		M	R		2	3	4	5	6					10	11	12		14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1934	A-BLK	GC	PLR		M	R		2	3			6	7					11					SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1936	A-BLK	GC	PLR		M	R						6								13			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1937	A-BLK	GC	PLR		M	R						6						11		13	14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-1938	A-BLK	GC	PLR	CPA	M	R		2	3	4	5	6	7				10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-1939	A-BLK	GC	PLR	CPA	M	R		2	3	4	5	6	7						12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1940	A-BLK	GC	PLR		M	R														13	14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/O CPA	34985-1941	A-BLK	GC	PLR		M	R				3			6					11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1942	A-BLK	GC	PLR		M	R		2				6	7					11	12	13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1943	A-BLK	GC	PLR		M	R		2				5	6	7				11	12	13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1944	A-BLK	GC	PLR		M	R		2						7			10	11	12			15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1946	A-BLK	GC	PLR		M	R							6							12		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1947	A-BLK	GC	PLR		M	R							6								14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-1949	B-LG	GC	PLR		M	R				3	4	5					10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-1950	B-LG	GC	PLR		M	R				3	4	5	6	7									SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/O CPA	34985-1951	B-LG	GC	PLR		M	R						5	6	7									SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/O CPA	34985-1952	B-LG	GC	PLR		M	R						5					10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1956	A-BLK	GC	PLR		M	R							6							13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-1957	A-BLK	GC	PLR		M	R							6						12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-1960	A-BLK	GC	PLR	CPA	M	R												11					SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-1961	A-BLK	GC	PLR	CPA	M	R							6	7									SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/CPA	34985-1962	A-BLK	GC	PLR	CPA	M	R				3							10					</					



MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITHOUT CLIPSLOT, 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	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
KEY A, BLACK, W/O CPA	34985-2026	A-BLK	GC	PLR		M	R		2		4		6				10		12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2027	A-BLK	GC	PLR		M	R		2	3	4		6	7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2028	A-BLK	GC	PLR		M	R		2				6	7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2030	A-BLK	GC	PLR		M	R		2	3														SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2031	A-BLK	GC	PLR	CPA	M	R			3														SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2032	A-BLK	GC	PLR		M	R				4	5							13					SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2033	A-BLK	GC	PLR		M	R						6	7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2035	A-BLK	GC	PLR		M	R		2			5	6				10	11	12	13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2036	A-BLK	GC	PLR		M	R		2					7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2038	A-BLK	GC	PLR	CPA	M	R		2			5	6				10				14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2039	A-BLK	GC	PLR	CPA	M	R					5	6								14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2040	A-BLK	GC	PLR		M	R				4							11		13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2041	A-BLK	GC	PLR		M	R		2		4	5					10		12		14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2042	A-BLK	GC	PLR		M	R					5										15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2043	A-BLK	GC	PLR		M	R			3	4									13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2044	A-BLK	GC	PLR		M	R				4									13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2046	A-BLK	GC	PLR		M	R				4									13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2047	A-BLK	GC	PLR		M	R		2					7			10	11	12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2048	A-BLK	GC	PLR		M	R				4	5									14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2049	A-BLK	GC	PLR		M	R						6				10	11			14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-2051	B-LG	GC	PLR		M	R					5	6	7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2052	A-BLK	GC	PLR		M	R		2		4									13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2053	A-BLK	GC	PLR		M	R			3			6					11				15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2054	A-BLK	GC	PLR		M	R															15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2060	A-BLK	GC	PLR		M	R				4	5									14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2061	A-BLK	GC	PLR		M	R														14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2062	A-BLK	GC	PLR	CPA	M	R			3	4	5	6	7			10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2063	A-BLK	GC	PLR	CPA	M	R				4	5	6	7			10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2067	A-BLK	GC	PLR		M	R		2									11			14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2068	A-BLK	GC	PLR		M	R				4	5							12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2069	A-BLK	GC	PLR		M	R				4	5							12			15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2073	A-BLK	GC	PLR		M	R			3								11				15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2074	A-BLK	GC	PLR	CPA	M	R			3	4	5	6				10	11		13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2075	A-BLK	GC	PLR		M	R						6	7			10	11			14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2076	A-BLK	GC	PLR		M	R		2				6					11			14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2077	A-BLK	GC	PLR		M	R		2		4									13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2078	A-BLK	GC	PLR		M	R			3	4	5		7								15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2079	A-BLK	GC	PLR		M	R			3	4						10	11		13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2080	A-BLK	GC	PLR	CPA	M	R		2		4	5					10		12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2081	A-BLK	GC	PLR	CPA	M	R		2		4								12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2082	A-BLK	GC	PLR		M	R		2				6						12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2083	A-BLK	GC	PLR		M	R					5	6	7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2084	A-BLK	GC	PLR		M	R		2				5					11	12	13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2085	A-BLK	GC	PLR		M	R		2				5					11		13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2086	A-BLK	GC	PLR		M	R		2			</															



MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITHOUT CLIPSLOT, 2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET

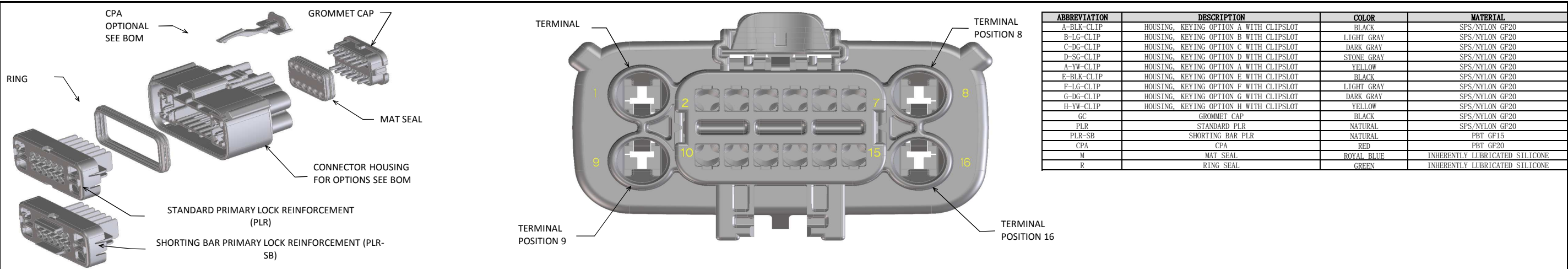
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
KEY A, BLACK, W/O CPA	34985-2159	A-BLK	GC	PLR		M	R		2					7				11			14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY C, DARK GRAY, W/CPA	34985-2160	C-DG	GC	PLR	CPA	M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, YELLOW, W/CPA	34985-2161	A-YW	GC	PLR	CPA	M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2162	A-BLK	GC	PLR	CPA	M	R															15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2163	B-LG	GC	PLR	CPA	M	R		2	3	4	5	6	7							14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-2164	B-LG	GC	PLR		M	R		2	3	4	5	6	7							14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2165	A-BLK	GC	PLR	CPA	M	R				4	5	6	7					12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2166	A-BLK	GC	PLR	CPA	M	R							7						13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2167	A-BLK	GC	PLR	CPA	M	R		2	3							10	11		13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2168	A-BLK	GC	PLR	CPA	M	R													13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2169	B-LG	GC	PLR	CPA	M	R		2	3							10							SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY C, DARK GRAY, W/CPA	34985-2170	C-DG	GC	PLR	CPA	M	R			3	4		6	7			10	11		13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY C, DARK GRAY, W/O CPA	34985-2171	C-DG	GC	PLR		M	R			3	4		6	7			10	11		13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-2172	B-LG	GC	PLR		M	R			3							10							SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2173	A-BLK	GC	PLR	CPA	M	R						6	7					12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2174	A-BLK	GC	PLR	CPA	M	R		2		4	5		7					12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2175	B-LG	GC	PLR	CPA	M	R													13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2176	A-BLK	GC	PLR	CPA	M	R							7					12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2177	B-LG	GC	PLR	CPA	M	R			3							10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2178	A-BLK	GC	PLR		M	R			3		5							12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2179	B-LG	GC	PLR	CPA	M	R			3							10							SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2180	B-LG	GC	PLR	CPA	M	R		2	3								11	12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2181	B-LG	GC	PLR	CPA	M	R		2	3			6	7			10	11	12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2182	B-LG	GC	PLR	CPA	M	R		2	3														SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2183	A-BLK	GC	PLR	CPA	M	R		2				6				10							SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY D, STONE GRAY, W/CPA	34985-2184	D-SG	GC	PLR	CPA	M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2185	A-BLK	GC	PLR		M	R						6					11				15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2186	A-BLK	GC	PLR		M	R		2	3	4		6				10	11	12		14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2187	A-BLK	GC	PLR		M	R						6							13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2188	A-BLK	GC	PLR	CPA	M	R		2	3		5	6	7			10			13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/CPA	34985-2189	A-BLK	GC	PLR	CPA	M	R					5	6	7			10	11	12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2190	A-BLK	GC	PLR		M	R											11						SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, YELLOW, W/CPA	34985-2191	A-YW	GC	PLR	CPA	M	R		2												14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, YELLOW, W/CPA	34985-2192	A-YW	GC	PLR	CPA	M	R		2	3												15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2193	B-LG	GC	PLR	CPA	M	R		2	3											14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2194	B-LG	GC	PLR	CPA	M	R		2	3								11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-2195	B-LG	GC	PLR	CPA	M	R											11		13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2196	A-BLK	GC	PLR		M	R			3							10							SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2197	A-BLK	GC	PLR		M	R		2			5	6				10	11			14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2198	A-BLK	GC	PLR		M	R										10				14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2199	A-BLK	GC	PLR		M	R		2			5	6				10	11						SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-2200	A-BLK	GC	PLR		M	R										10							SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4000	A-BLK	GC	PLR		M	R										10	11			14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4001	A-BLK	GC	PLR		M	R					5	6	7			10	11	12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4002	A-BLK	GC	PLR		M	R		2	3		5															



MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITHOUT CLIPSLOT, 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	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
KEY A, BLACK, W/O CPA	34985-4055	A-BLK	GC	PLR		M	R				4						10	11	12		14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/CPA	34985-4056	B-LG	GC	PLR	CPA	M	R		2	3									12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4057	A-BLK	GC	PLR		M	R		2								10	11						SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4058	A-BLK	GC	PLR		M	R		2								10	11			14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4059	A-BLK	GC	PLR		M	R		2	3							10	11	12	13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4060	A-BLK	GC	PLR		M	R			3							10	11	12	13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4061	A-BLK	GC	PLR		M	R		2	3							10					15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/O CPA	34985-4062	A-BLK	GC	PLR		M	R			3							10					15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4063	B-LG	GC	PLR		M	R		2											13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/O CPA	34985-4064	B-LG	GC	PLR		M	R		2								10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE

MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITH CLIPSLOT, 2.8mm CAVITIES OPEN)
BOM AND PIN OUT SHEET



ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	BLACK	SPS/NYLON GF20
B-LG-CLIP	HOUSING, KEYING OPTION B WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
C-DG-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
D-SG-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	STONE GRAY	SPS/NYLON GF20
A-YW-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
E-BLK-CLIP	HOUSING, KEYING OPTION E WITH CLIPSLOT	BLACK	SPS/NYLON GF20
F-LG-CLIP	HOUSING, KEYING OPTION F WITH CLIPSLOT	LIGHT GRAY	SPS/NYLON GF20
G-DG-CLIP	HOUSING, KEYING OPTION G WITH CLIPSLOT	DARK GRAY	SPS/NYLON GF20
H-YW-CLIP	HOUSING, KEYING OPTION H WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	STANDARD PLR	NATURAL	SPS/NYLON GF20
PLR-SB	SHORTING BAR PLR	NATURAL	PBT GF15
CPA	CPA	RED	PBT GF20
M	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

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	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1713	E-BLK-CLIP	GC	PLR-SB		M	R																		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1841	A-BLK-CLIP	GC	PLR		M	R																		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/CPA	34985-1848	A-BLK-CLIP	GC	PLR	CPA	M	R		2																SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/CPA	34985-1849	A-BLK-CLIP	GC	PLR	CPA	M	R																		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1850	A-BLK-CLIP	GC	PLR		M	R		2					6	7			10				14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1851	F-LG-CLIP	GC	PLR-SB		M	R		2	3				6	7					13	14	15			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1852	F-LG-CLIP	GC	PLR-SB		M	R							6											SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1853	F-LG-CLIP	GC	PLR-SB		M	R		2	3				6							13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1854	F-LG-CLIP	GC	PLR-SB		M	R							6							13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1855	F-LG-CLIP	GC	PLR-SB		M	R		2					6				10	11	12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1856	F-LG-CLIP	GC	PLR-SB		M	R							6						12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1857	F-LG-CLIP	GC	PLR-SB		M	R							6				11	12						SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1858	F-LG-CLIP	GC	PLR-SB		M	R		2	3				6				10		12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1859	F-LG-CLIP	GC	PLR-SB		M	R											10							SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1860	F-LG-CLIP	GC	PLR-SB		M	R		2	3	4	5	6				10								SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1861	A-BLK-CLIP	GC	PLR		M	R		2	3	4							11	12			14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1862	E-BLK-CLIP	GC	PLR-SB		M	R		2													15			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1875	E-BLK-CLIP	GC	PLR-SB		M	R											10	11			14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1876	E-BLK-CLIP	GC	PLR-SB		M	R							6	7			10	11			14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1877	E-BLK-CLIP	GC	PLR-SB		M	R															14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1878	E-BLK-CLIP	GC	PLR-SB		M	R															14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1881	A-BLK-CLIP	GC	PLR		M	R							6	7						13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1891	A-BLK-CLIP	GC	PLR		M	R		2	3				6											SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1892	E-BLK-CLIP	GC	PLR-SB		M	R		2	3												14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1893	E-BLK-CLIP	GC	PLR-SB		M	R											10	11			14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1894	F-LG-CLIP	GC	PLR-SB		M	R													12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1895	H-YW-CLIP	GC	PLR-SB		M	R															14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1896	H-YW-CLIP	GC	PLR-SB		M	R															14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1897	F-LG-CLIP	GC	PLR-SB		M	R							6	7			10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1898	F-LG-CLIP	GC	PLR-SB		M	R							6				10	11	12	13	14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1899	H-YW-CLIP	GC	PLR-SB		M	R							6	7			10	11			14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-1900	H-YW-CLIP	GC	PLR-SB		M	R							6				10	11			14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1909	A-BLK-CLIP	GC	PLR		M	R		2	3									11	12		14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1910	A-BLK-CLIP	GC	PLR		M	R		2						7				11	12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1911	A-BLK-CLIP	GC	PLR		M	R		2										11						SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1912	A-BLK-CLIP	GC	PLR		M	R		2	3								10	11			14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1913	A-BLK-CLIP	GC	PLR		M	R		2	3					7			10	11	12		14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1914	A-BLK-CLIP	GC	PLR		M	R			3								10							SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1917	A-BLK-CLIP	GC	PLR		M	R		2						7						13		15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1919	A-BLK-CLIP	GC	PLR		M	R							6											SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-1920	A-BLK-CLIP	GC	PLR		M	R																					

MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITH CLIPSLOT, 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	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2064	A-BLK-CLIP	GC	PLR		M	R						6	7					12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2065	A-BLK-CLIP	GC	PLR		M	R		2				6	7					12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2066	A-BLK-CLIP	GC	PLR		M	R			3	4	5		7			10	11		13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2070	A-BLK-CLIP	GC	PLR		M	R							7				10	11	12		14		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2071	B-LG-CLIP	GC	PLR		M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2072	B-LG-CLIP	GC	PLR		M	R			2	3	4	5	6	7		10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2103	B-LG-CLIP	GC	PLR		M	R				4													SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2104	B-LG-CLIP	GC	PLR		M	R				4									13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2105	A-BLK-CLIP	GC	PLR		M	R		2			5	6						12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2108	A-BLK-CLIP	GC	PLR		M	R		2	3	4			7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2109	A-BLK-CLIP	GC	PLR		M	R		2										12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2114	A-BLK-CLIP	GC	PLR		M	R			3	4	5		7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2122	A-BLK-CLIP	GC	PLR		M	R				4										14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2123	A-BLK-CLIP	GC	PLR		M	R			2	3		5	6			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2124	A-BLK-CLIP	GC	PLR		M	R				4						10				14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ CLIPSLOT, W/CPA	34985-2127	H-YW-CLIP	GC	PLR	CPA	M	R		2	3												15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2128	A-BLK-CLIP	GC	PLR		M	R		2	3		5	6					11			14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY H, YELLOW, W/ CLIPSLOT, W/ SHRT BAR, W/CPA	34985-2129	H-YW-CLIP	GC	PLR-SB	CPA	M	R		2													15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2130	A-BLK-CLIP	GC	PLR		M	R		2				6	7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, YELLOW, W/ CLIPSLOT, W/O CPA	34985-2133	A-YW-CLIP	GC	PLR		M	R		2													15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2134	F-LG-CLIP	GC	PLR-SB		M	R				4	5	6	7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2135	F-LG-CLIP	GC	PLR-SB		M	R		2	3			6	7							14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2136	F-LG-CLIP	GC	PLR-SB		M	R						6	7								15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2137	A-BLK-CLIP	GC	PLR		M	R		2	3		5	6					11				15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2139	A-BLK-CLIP	GC	PLR		M	R		2	3	4	5	6	7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2141	B-LG-CLIP	GC	PLR		M	R				4		6							13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY E, BLACK, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2201	E-BLK-CLIP	GC	PLR-SB		M	R																	SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2202	F-LG-CLIP	GC	PLR-SB		M	R		2	3			6	7						13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2203	F-LG-CLIP	GC	PLR-SB		M	R						6											SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2204	F-LG-CLIP	GC	PLR-SB		M	R		2	3			6							13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2205	F-LG-CLIP	GC	PLR-SB		M	R						6							12				SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2206	F-LG-CLIP	GC	PLR-SB		M	R		2				6				10	11	12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2207	F-LG-CLIP	GC	PLR-SB		M	R						6						12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2208	F-LG-CLIP	GC	PLR-SB		M	R						6					11	12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2209	F-LG-CLIP	GC	PLR-SB		M	R		2	3			6				10							SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2210	F-LG-CLIP	GC	PLR-SB		M	R						6											SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2211	F-LG-CLIP	GC	PLR-SB		M	R		2	3	4	5	6				10							SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2212	A-BLK-CLIP	GC	PLR		M	R			3	4		6	7						13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2213	A-BLK-CLIP	GC	PLR		M	R			3		5	6	7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2214	A-BLK-CLIP	GC	PLR		M	R		2	3		5	6	7			10	11	12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2215	F-LG-CLIP	GC	PLR-SB		M	R																				

MX150 16 WAY HYBRID RECEPTACLE SEALED ASSEMBLY MAT SEAL (WITH CLIPSLOT, 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	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16							
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2276	F-LG-CLIP	GC	PLR-SB		M	R						6	7				10	11				14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2277	F-LG-CLIP	GC	PLR-SB		M	R						6	7				10	11				14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2278	A-BLK-CLIP	GC	PLR		M	R												11				13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2279	A-BLK-CLIP	GC	PLR		M	R											10	11		12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2280	A-BLK-CLIP	GC	PLR		M	R			2				6	7			10	11							SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2283	A-BLK-CLIP	GC	PLR		M	R						6						11					15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2284	A-BLK-CLIP	GC	PLR		M	R						6	7				10	11					15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2285	A-BLK-CLIP	GC	PLR		M	R								7			10	11							SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2286	A-BLK-CLIP	GC	PLR		M	R						5	6	7			10	11					15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2287	A-BLK-CLIP	GC	PLR		M	R			2																SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2288	A-BLK-CLIP	GC	PLR		M	R			2								10	11			13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2289	A-BLK-CLIP	GC	PLR		M	R			2		3	4	5	6											SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2290	A-BLK-CLIP	GC	PLR		M	R					3	4	5	6			10	11		12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2291	A-BLK-CLIP	GC	PLR		M	R					3		5				10								SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2292	A-BLK-CLIP	GC	PLR		M	R			2		3						10	11		12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2293	A-BLK-CLIP	GC	PLR		M	R					3	4	5				10	11		12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, YELLOW, W/ CLIPSLOT, W/CPA	34985-2294	A-YW-CLIP	GC	PLR	CPA	M	R			2										12				15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, YELLOW, W/ CLIPSLOT, W/CPA	34985-2295	A-YW-CLIP	GC	PLR	CPA	M	R			2		3												15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, YELLOW, W/ CLIPSLOT, W/CPA	34985-2300	A-YW-CLIP	GC	PLR	CPA	M	R			2													14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2301	A-BLK-CLIP	GC	PLR		M	R			2			4		6			10			12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2302	A-BLK-CLIP	GC	PLR		M	R								6	7								15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/CPA	34985-2303	B-LG-CLIP	GC	PLR	CPA	M	R			2		3											14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/CPA	34985-2304	B-LG-CLIP	GC	PLR	CPA	M	R			2		3											14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2305	A-BLK-CLIP	GC	PLR		M	R					3				7		10	11		12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2306	F-LG-CLIP	GC	PLR-SB		M	R							6	7			10					14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY F, LIGHT GRAY, W/ CLIPSLOT, W/ SHRT BAR, W/O CPA	34985-2307	F-LG-CLIP	GC	PLR-SB		M	R			2		3			6	7		10					14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2308	A-BLK-CLIP	GC	PLR		M	R								7											SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2309	A-BLK-CLIP	GC	PLR		M	R			2													14			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY H, YELLOW, W/ CLIPSLOT, W/ SHRT BAR, W/CPA	34985-2310	H-YW-CLIP	GC	PLR-SB	CPA	M	R			2		3			6	7		10	11		12	13				SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY H, YELLOW, W/ CLIPSLOT, W/ SHRT BAR, W/CPA	34985-2311	H-YW-CLIP	GC	PLR-SB	CPA	M	R			2		3			6	7		10	11		12	13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2312	A-BLK-CLIP	GC	PLR		M	R					3			6	7			11					15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2313	A-BLK-CLIP	GC	PLR		M	R					3	4	5				10	11		12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2314	A-BLK-CLIP	GC	PLR		M	R								6	7							15			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2315	A-BLK-CLIP	GC	PLR		M	R			2		3	4	5		7										SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2316	A-BLK-CLIP	GC	PLR		M	R			2					6							12	13			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2317	A-BLK-CLIP	GC	PLR		M	R			2			4									12	13			SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2318	A-BLK-CLIP	GC	PLR		M	R			2		3				7		10	11		12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY A, BLACK, W/ CLIPSLOT, W/O CPA	34985-2319	A-BLK-CLIP	GC	PLR		M	R			2		3						10	11		12					SALEABLE		NOT AVAILABLE	NOT AVAILABLE	
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2320	B-LG-CLIP	GC	PLR		M	R						4	5				10	11		12		13	14	15		SALEABLE		NOT AVAILABLE	NOT AVAILABLE
KEY B, LIGHT GRAY, W/ CLIPSLOT, W/O CPA	34985-2321	B-LG-CLIP	GC																											