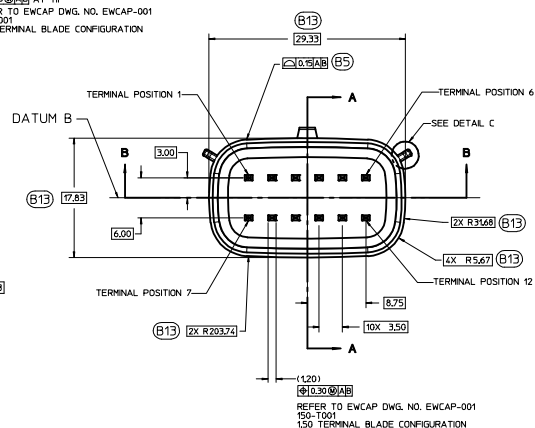
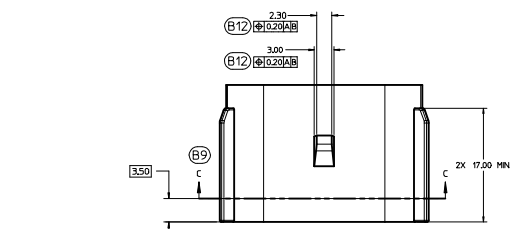
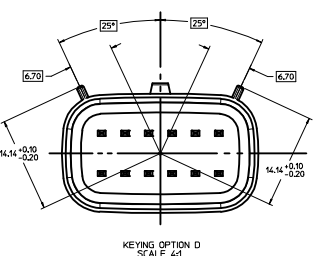
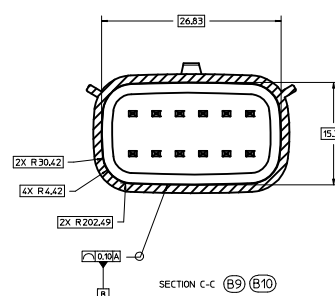
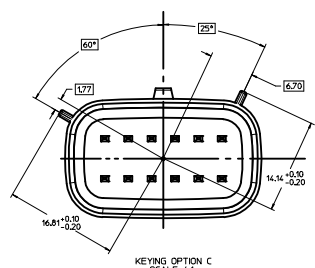
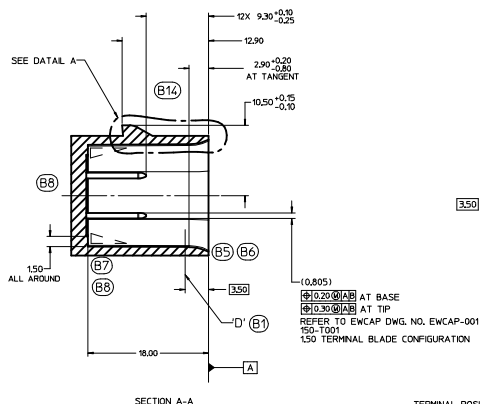
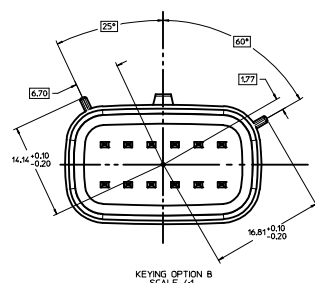
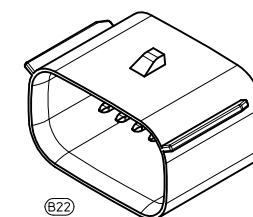
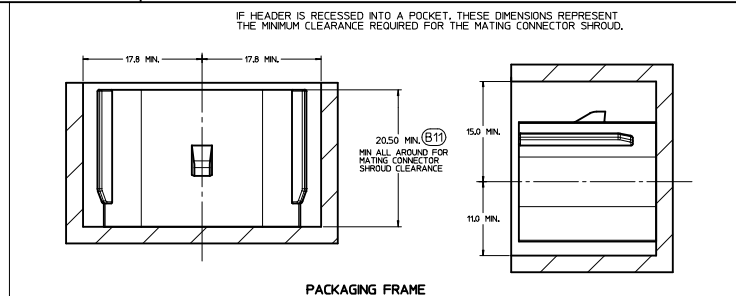
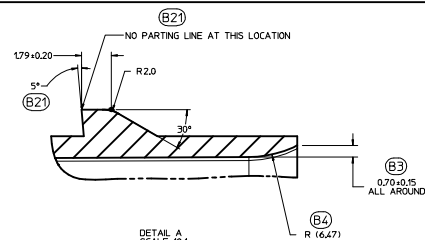
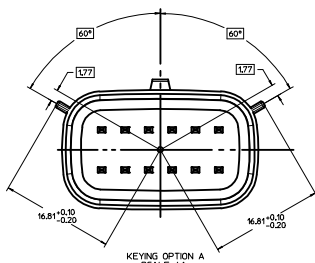


NOTICE

THIS DRAWING OR PORTIONS OF IT, ARE CONTROLLED BY THE ELECTRICAL WIRING COMPONENTS APPLICATION PARTNERSHIP (EWCAP), A SUBGROUP OF THE UNITED STATES CONSORTIUM FOR AUTOMOTIVE RESEARCH LLC (USCAR), USCAR BEING A JOINT VENTURE OF THE FOLLOWING COMPANIES: FORD MOTOR COMPANY, AND GENERAL MOTORS CORPORATION ANY CHANGE TO A EWCAP CONTROLLED PORTION OF THIS DRAWING MUST BE SUBMITTED TO THE COMPANY APPROVED, IN WRITING, BY THE RESPONSIBLE EWCAP MEMBER FROM EACH USCAR COMPANY. EACH EWCAP MEMBER AUTHORIZED TO SIGN THIS DRAWING MUST SIGN AND DATE THE DRAWING OBTAINING ALL NECESSARY APPROVALS WITHIN THAT COMPANY PRIOR TO SIGNING FOR APPROVAL OF THE CHANGE. ANY CHANGES TO THIS DRAWING MUST BE MADE BY CHANGING EITHER ANY EWCAP CONTROLLED PORTION OF THIS DRAWING OR ANY ASSOCIATED TOOLING BEFORE RECEIVING AN APPROVAL SIGNED BY AN EWCAP MEMBER. ANY DRAWING FROM EACH EWCAP PARTNER. REFERENCE TO THE SIGNED APPROVAL FORM MUST BE ENTERED IN THIS DRAWING'S REVISIONS SECTION.

NOTES: UNLESS OTHERWISE SPECIFIED (R18)

1. ALL DIMENSIONS SHOWN IN MILLIMETERS.
2. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
3. 0.25 RADII ON ALL CORNERS SHOWN SHARP.
4. UNFINISHED RADII 0.25 EXCEPT AS NOTED.
5. STANDARD COLORS FOR POLARIZATION (SEE CHART)
6. INFORMATION REQUIRES APPROVAL OF THE CUSTOMER PERSON.
7. REFER TO 'SAE/AUSCAR 12 CONNECTOR GUIDELINES' FOR ADDITIONAL REQUIREMENTS.
8. EXCEPT WHERE NOTED, DRAFT ON OUTSIDE SURFACES IS PERMISSIBLE WITH TOLERANCE.
9. $\perp$ SYMBOL INDICATES DRAFT DIRECTION.
10. FOR THERMAL, MECHANICAL, DIMENSIONAL, AND COATING REQUIREMENTS AND THERMAL DESIGN INFORMATION NOT SHOWN IN THIS DRAWING SEE EWACP DWR, NOT EWACP-001
11. A FULL SHROUD ON THE MATING CONNECTION IS REQUIRED THAT THE SHROUD OR SHROUDER POLARIZATION FEELING OPTIONS A THRU DI WILL FUNCTION. THE FULL SHROUD AND PREVIOUS DESIGN INFORMATION TO THE CUSTOMER PINS REFER TO 'SAE/AUSCAR 12-CONNECTOR DESIGN GUIDELINES' FOR ADDITIONAL INFORMATION.
12. REFER TO USCAVEANCP PART LIST AS FOUND ON WEBSITE <http://www.usca.com/tempsm3>
13. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, REFER TO THE CAD MODEL.



150-S-012-2-D01	D	BLACK
150-S-012-2-C01	C	DK GRAY
150-S-012-2-B01	B	LT GRAY
150-S-012-2-A01	A	BLACK
EWCAP P/N	OPTION	MATING CONNECTOR

DETAIL C
SCALE 20:1
APPLIES 2X
SEE KEYING OPTION VIEWS
FOR POSITIONS

CONSTRUCTION BELOW THIS SURFACE IS
NOT CONTROLLED BY EWCAP. NO PLASTIC
FEATURES MAY EXTEND ABOVE THIS SURFACE.

SECTION B-B

[illegible]

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
1	NOTES AND BOM
2	CONFIGURATIONS
3	SEAL PLUG DETAIL

BILL OF MATERIALS (BOM)			
DESCRIPTION	PART NUMBER	COLOR	STATUS
MX150, NATURAL	34345-0001	NATURAL	SALEABLE
MX150, BLACK	34345-0002	BLACK	SALEABLE

NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

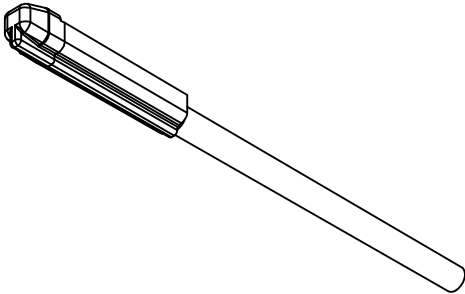
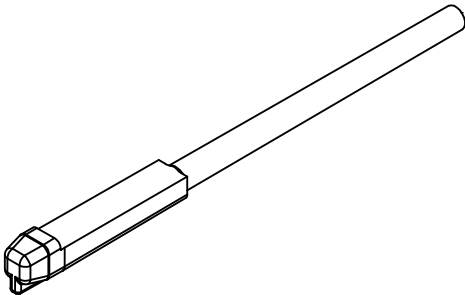
- a. APPLICATION SPECIFICATION SEE: AS-33472-100
- COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY
- FOR ASSEMBLY INSTRUCTIONS SEE THE APPLICATION SPECIFICATION
- SEAL PLUGS ARE NOT TO BE USED TO REPLACE SHORTING BAR TERMINALS.
- b. PRODUCT SPECIFICATION SEE: N/A
- c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-438
- 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. MATERIAL: PBT
- b. VOLUME: SEE BOM TABLE

3. DESIGN - GEOMETRY:

- a. ALL GRAPHIC DATA IS BASIC (NO TOLERANCE) AND MUST BE TAKEN FROM THE DATA FILE AT ITS LATEST REVISION.
- b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 2009
- c. THE BASIC DIMENSIONS OF THE COMPONENT ARE DEFINED BY THE 3-D CAD DATA. THE CAD MATHEMATICAL DATA IS THE MASTER FOR ALL FEATURES AND IS TO BE USED TO ESTABLISH DIMENSIONAL INFORMATION NOT SHOWN ON THIS DRAWING.
- d. GENERAL TOLERANCES: SEE TITLE BLOCK
- e. EDGES AND UNDIMENSIONED DETAILS PER ISO13715
- f. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- g. LETTERING SHALL BE 0.15 MAX RAISED.



ENTER DESCRIPTION IEC NO: UAU2016-0453 DRAWN BY: BORUSZENSKI 2015/10/02 CHKD: CS APPR: WKSHY 2015/10/07		QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- mm 3 PLACES ± --- mm 2 PLACES ± 0.10 mm 1 PLACE ± 0.3 mm 0 PLACE ± --- mm ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY: MYANSLAM 10/27/05 CHECKED BY: ABUTCHER 10/27/05 APPROVED BY: SMARCEAU 10/27/05 MATERIAL NO: SEE BOM	CS REV UPDATED DESCRIPTIONS DESCRIPTION SCALE 7:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION MX150 CAVITY PLUG SEALED molex DOCUMENT NO. SD-34345-001 SHEET NO. 1 OF 3
---	--	--------------------------------------	--	--	--

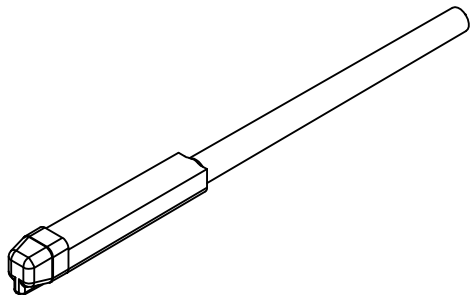
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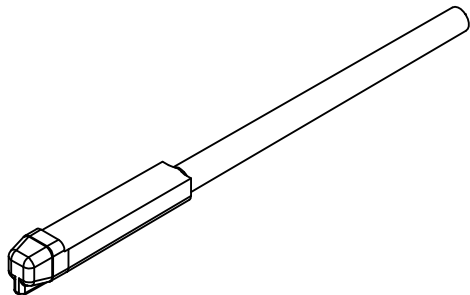
M

SHEET DESCRIPTION

CONFIGURATIONS



MX150, NATURAL



MX150, BLACK

H

G

F

E

D

C

B

A

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

ENTER DESCRIPTION EC NO. UAU2016-0453 DRAWN BY: BORUSZSKI 2015/10/02 CHKD: CS APPR: WOSHY 2015/10/07	REV DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
					MM ONLY		7:1	METRIC			
					DRAWN BY	DATE	TITLE				
					MYANSLAM	10/27/05					
					CHECKED BY	DATE					
							ABUTCHER	10/27/05		MX150 CAVITY PLUG SEALED molex	
							APPROVED BY	DATE			
							SMARCEAU	10/27/05			
							MATERIAL NO.			DOCUMENT NO.	
							SIZE			SEE BOM	
						D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
								ANGULAR ± 3 °			
								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
								SHEET NO. 2 OF 3			

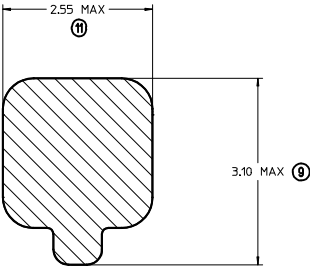
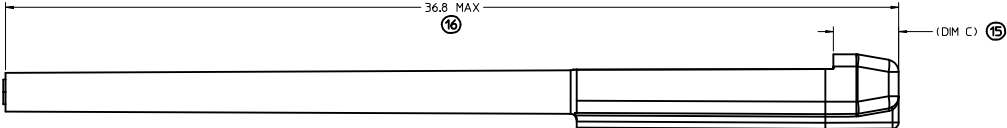
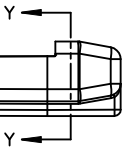
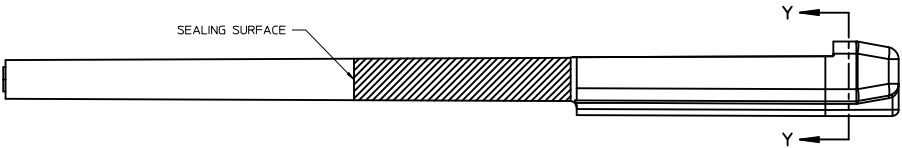
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

CHARTED DIMENSIONS	
DESCRIPTION	DIMENSIONS
	C
MX150, NATURAL	3.00
MX150, BLACK	2.67

MOLD CAVITY ID
THIS LOCATION



SEALING SURFACE



SECTION Y-Y
SCALE 25:1

ENTER DESCRIPTION IEC NO: UAU2016-0453 DRAWN BY: BORUSZENSKI 2015/10/02 CHKD: WOSHY APPR: WOSHY 2015/10/07	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
			MM ONLY		10:1	METRIC	
			mm	INCH	TITLE		
			4 PLACES ± --- ± ---	DRAWN BY	DATE	MX150 CAVITY PLUG SEALED molex	
			3 PLACES ± --- ± ---	MYANSLAM	10/27/05		
			2 PLACES ± --- ± ---	CHECKED BY	DATE		
			1 PLACE ± 0.3 ± ---	ABUTCHER	10/27/05		
			0 PLACE ± ±	APPROVED BY	DATE		
			ANGULAR ± 3 °		SMARCEAU	10/27/05	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	DOCUMENT NO.	
SEE BOM		SHEET NO.					
SIZE D		3 OF 3					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

MX150 RECEPTACLE 2X2 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

CPA
OPTIONAL
SEE BOM

RING

GROMMET CAP,
LENGTHENED

GROMMET CAP,
STANDARD

MAT SEAL

CONNECTOR HOUSING
FOR OPTIONS SEE BOM

PRIMARY LOCK REINFORCEMENT (PLR)

TERMINAL
POSITION 1

TERMINAL
POSITION 2

TERMINAL
POSITION 3

TERMINAL
POSITION 4

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
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
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
GCP	GROMMET CAP (STANDARD PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (STANDARD OPEN)	BLACK	SPS/NYLON GF20
GCLP	GROMMET CAP (LENGTHENED PLUGGED)	BLACK	SPS/NYLON GF20
GCLO	GROMMET CAP (LENGTHENED OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33472-0001

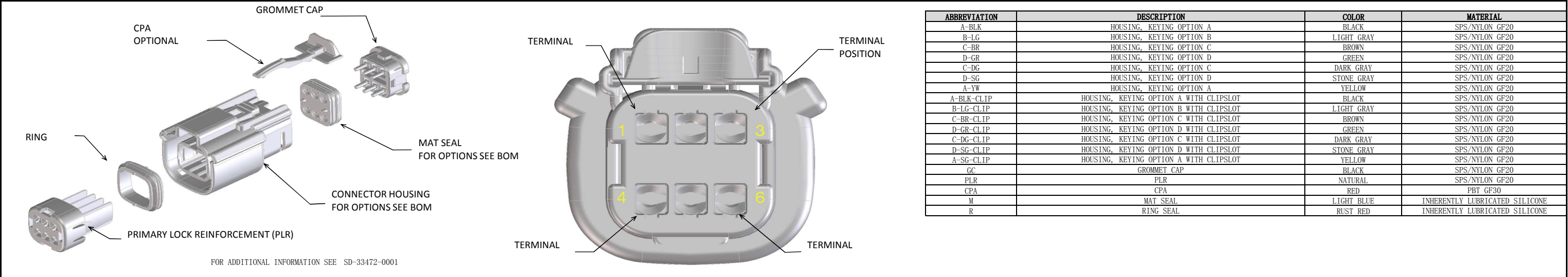
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS										STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER 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											
KEY A, BLACK, W/O CPA	33472-4001	A-BLK	GCO	PLR		M	R												SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-4002	B-LG	GCO	PLR		M	R												SALEABLE			
KEY C, BROWN, W/O CPA	33472-4003	C-BR	GCO	PLR		M	R												NOT RECOMMENDED	SEE 33472-4042		
KEY D, GREEN, W/O CPA	33472-4004	D-GR	GCO	PLR		M	R												NOT RECOMMENDED	SEE 33472-4043		
KEY A, BLACK, W/CPA	33472-4006	A-BLK	GCO	PLR	CPA	M	R												SALEABLE			
KEY B, LIGHT GRAY, W/CPA	33472-4007	B-LG	GCO	PLR	CPA	M	R												SALEABLE			
KEY C, BROWN, W/CPA	33472-4008	C-BR	GCO	PLR	CPA	M	R												NOT RECOMMENDED	SEE 33472-4044		
KEY D, GREEN, W/CPA	33472-4009	D-GR	GCO	PLR	CPA	M	R												NOT RECOMMENDED	SEE 33472-4045		
KEY A, BLACK, W/O CPA	33472-4031	A-BLK	GCP	PLR		M	R	1	2	3	4								SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-4032	B-LG	GCP	PLR		M	R	1	2	3	4								SALEABLE			
KEY C, BROWN, W/O CPA	33472-4033	C-BR	GCP	PLR		M	R	1	2	3	4								NOT RECOMMENDED	SEE 33472-4046		
KEY D, GREEN, W/O CPA	33472-4034	D-GR	GCP	PLR		M	R	1	2	3	4								NOT RECOMMENDED	SEE 33472-4047		
KEY A, BLACK, W/O CPA	33472-4101	A-BLK	GCL0	PLR		M	R												SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-4102	B-LG	GCL0	PLR		M	R												SALEABLE			
KEY C, DARK GRAY, W/O CPA	33472-4103	C-DG	GCL0	PLR		M	R												SALEABLE			
KEY D, STONE GRAY, W/O CPA	33472-4104	D-SG	GCL0	PLR		M	R												SALEABLE			
KEY A, BLACK, W/CPA	33472-4105	A-BLK	GCL0	PLR	CPA	M	R												SALEABLE			
KEY B, LIGHT GRAY, W/CPA	33472-4106	B-LG	GCL0	PLR	CPA	M	R												SALEABLE			
KEY C, DARK GRAY, W/CPA	33472-4107	C-DG	GCL0	PLR	CPA	M	R												SALEABLE			
KEY D, STONE GRAY, W/CPA	33472-4108	D-SG	GCL0	PLR	CPA	M	R												SALEABLE			
KEY A, BLACK, W/O CPA	33472-4109	A-BLK	GCLP	PLR		M	R	1	2	3	4								SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-4110	B-LG	GCLP	PLR		M	R	1	2	3	4								SALEABLE			
KEY C, DARK GRAY, W/O CPA	33472-4111	C-DG	GCLP	PLR		M	R	1	2	3	4								SALEABLE			
KEY D, STONE GRAY, W/O CPA	33472-4112	D-SG	GCLP	PLR		M	R	1	2	3	4								SALEABLE			
OBSOLETE	33472-4113																		OBSOLETE			
OBSOLETE	33472-4114																		OBSOLETE			
OBSOLETE	33472-4115																		OBSOLETE			
OBSOLETE	33472-4116																		OBSOLETE			
OBSOLETE	33472-4117																		OBSOLETE			
KEY A, BLACK, W/O CPA	33472-4035	A-BLK	GCP	PLR		M	R			2	3								SALEABLE			
KEY A, BLACK, W/O CPA	33472-4036	A-BLK	GCP	PLR		M	R	1		2	3								SALEABLE			
KEY A, BLACK, W/O CPA	33472-4037	A-BLK	GCP	PLR		M	R				3	4							SALEABLE			
KEY A, BLACK, W/O CPA	33472-4038	A-BLK	GCP	PLR		M	R					3							SALEABLE			
KEY A, BLACK, W/O CPA	33472-4039	A-BLK	GCP	PLR		M	R					4							SALEABLE			
KEY A, BLACK, W/O CPA	33472-4040	A-BLK	GCP	PLR		M	R			2									SALEABLE			



MX150 RECEPTACLE 2X2 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS											STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION													BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4											
KEY A, BLACK, W/O CPA	33472-4041	A-BLK	GCP	PLR		M	R	1	2										SALEABLE			
KEY C, DARK GRAY, W/O CPA	33472-4042	C-DG	GCO	PLR		M	R												SALEABLE			
KEY D, STONE GRAY, W/O CPA	33472-4043	D-SG	GCO	PLR		M	R												SALEABLE			
KEY C, DARK GRAY, W/CPA	33472-4044	C-DG	GCO	PLR	CPA	M	R												SALEABLE			
KEY D, STONE GRAY, W/CPA	33472-4045	D-SG	GCO	PLR	CPA	M	R												SALEABLE			
KEY C, DARK GRAY, W/O CPA	33472-4046	C-DG	GCP	PLR		M	R	1			4								SALEABLE			
KEY D, STONE GRAY, W/O CPA	33472-4047	D-SG	GCP	PLR		M	R	1	2	3	4								SALEABLE			
KEY A, BLACK, W/O CPA	33472-4048	A-BLK	GCP	PLR		M	R		2		4								SALEABLE			
KEY A, BLACK, W/CPA	33472-4049	A-BLK	GCP	PLR	CPA	M	R		2										SALEABLE			
KEY A, BLACK, W/CPA	33472-4050	A-BLK	GCP	PLR	CPA	M	R			3									SALEABLE			
KEY A, BLACK, W/CPA	33472-4051	A-BLK	GCP	PLR	CPA	M	R				4								SALEABLE			
KEY A, BLACK, W/O CPA	33472-4052	A-BLK	GCP	PLR		M	R		2		4								SALEABLE			
KEY A, YELLOW, W/CPA	33472-4053	A-YW	GCO	PLR	CPA	M	R												SALEABLE			
KEY A, BLACK, W/O CPA	33472-4054	A-BLK	GCP	PLR		M	R	1		3									SALEABLE			
KEY B, LIGHT GRAY, W/CPA	33472-4055	B-LG	GCP	PLR	CPA	M	R	1											SALEABLE			
KEY A, BLACK, W/O CPA	33472-4056	A-BLK	GCP	PLR		M	R	1											SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0501	A-BLK-CLIP	GCO	PLR		M	R												DESIGN RELEASE			
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0502	B-LG-CLIP	GCO	PLR		M	R												DESIGN RELEASE			
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0503	C-DG-CLIP	GCO	PLR		M	R												DESIGN RELEASE			
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-0504	D-SG-CLIP	GCO	PLR		M	R												DESIGN RELEASE			
KEY A, YELLOW, WITH CLIPSLOT, W/O CPA	33472-0505	A-YW-CLIP	GCO	PLR		M	R												DESIGN RELEASE			
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0506	A-BLK-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE			
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0507	B-LG-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE			
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-0508	C-DG-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE			
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-0509	D-SG-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE			
KEY A, YELLOW, WITH CLIPSLOT, W/CPA	33472-0510	A-YW-CLIP	GCO	PLR	CPA	M	R												DESIGN RELEASE			

MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
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
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
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-BR-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	BROWN	SPS/NYLON GF20
D-GR-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	GREEN	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-SG-CLIP	HOUSING, KEYING OPTION A WITH CLIPSLOT	YELLOW	SPS/NYLON GF20
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE

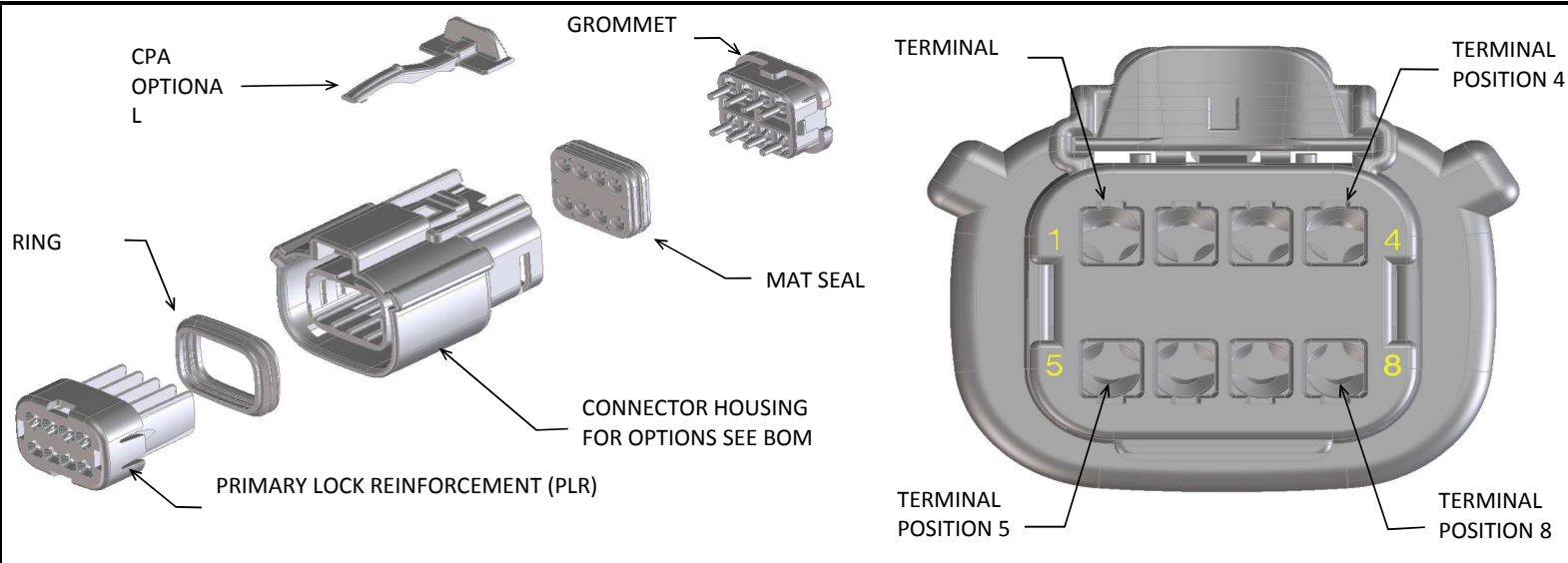
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS						STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES 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					
KEY A, BLACK, W/O CPA	33472-0601	A-BLK	GC	PLR		M	R							SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/O CPA	33472-0602	B-LG	GC	PLR		M	R							SALEABLE		34951-0610	34951-0620	
KEY C, BROWN, W/O CPA	33472-0603	C-BR	GC	PLR		M	R							NOT RECOMMENDED	SEE P/N 33472-0669	34951-0610	34951-0620	
KEY D, GREEN, W/O CPA	33472-0604	D-GR	GC	PLR		M	R							NOT RECOMMENDED	SEE P/N 33472-0668	34951-0610	34951-0620	
VOID KEY	33472-0605																	
KEY A, BLACK, W/CPA	33472-0606	A-BLK	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/CPA	33472-0607	B-LG	GC	PLR	CPA	M	R							SALEABLE		34951-0610	34951-0620	
KEY C, BROWN, W/CPA	33472-0608	C-BR	GC	PLR	CPA	M	R							NOT RECOMMENDED	SEE P/N 33472-0670	34951-0610	34951-0620	
KEY D, GREEN, W/CPA	33472-0609	D-GR	GC	PLR	CPA	M	R							NOT RECOMMENDED	SEE P/N 33472-0671	34951-0610	34951-0620	
VOID KEY	33472-0610																	
KEY A, BLACK, W/O CPA	33472-0611	A-BLK	GC	PLR		M	R			3				SALEABLE	SAME AS P/N 33472-0658	34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/O CPA	33472-0612	B-LG	GC	PLR		M	R			3				SALEABLE		34951-0610	34951-0620	
KEY C, BROWN, W/O CPA	33472-0613	C-BR	GC	PLR		M	R			3				NOT RECOMMENDED		34951-0610	34951-0620	
KEY D, GREEN, W/O CPA	33472-0614	D-GR	GC	PLR		M	R			3				NOT RECOMMENDED		34951-0610	34951-0620	
VOID KEY	33472-0615																	
KEY A, BLACK, W/CPA	33472-0616	A-BLK	GC	PLR	CPA	M	R			3				SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/CPA	33472-0617	B-LG	GC	PLR	CPA	M	R			3				SALEABLE		34951-0610	34951-0620	
KEY C, BROWN, W/CPA	33472-0618	C-BR	GC	PLR	CPA	M	R			3				NOT RECOMMENDED		34951-0610	34951-0620	
KEY D, GREEN, W/CPA	33472-0619	D-GR	GC	PLR	CPA	M	R			3				NOT RECOMMENDED		34951-0610	34951-0620	
VOID KEY	33472-0620																	
KEY A, BLACK, W/O CPA	33472-0621	A-BLK	GC	PLR		M	R			3	4			SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/O CPA	33472-0622	B-LG	GC	PLR		M	R			3	4			SALEABLE		34951-0610	34951-0620	
KEY C, BROWN, W/O CPA	33472-0623	C-BR	GC	PLR		M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620	
KEY D, GREEN, W/O CPA	33472-0624	D-GR	GC	PLR		M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620	
VOID KEY	33472-0625																	
KEY A, BLACK, W/CPA	33472-0626	A-BLK	GC	PLR	CPA	M	R			3	4			SALEABLE		34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/CPA	33472-0627	B-LG	GC	PLR	CPA	M	R			3	4			SALEABLE		34951-0610	34951-0620	
KEY C, BROWN, W/CPA	33472-0628	C-BR	GC	PLR	CPA	M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620	
KEY D, GREEN, W/CPA	33472-0629	D-GR	GC	PLR	CPA	M	R			3	4			NOT RECOMMENDED		34951-0610	34951-0620	
VOID KEY	33472-0630																	
KEY A, BLACK, W/O CPA, W/O MAT SEAL	33472-0631	A-BLK	GC	PLR			R								NOT VALIDATED	34951-0610	34951-0620	
KEY B, LIGHT GRAY, W/O CPA, W/O MAT SEAL	33472-0632	B-LG	GC	PLR			R								NOT VALIDATED	34951-0610	34951-0620	
KEY C, BROWN, W/O CPA, W/O MAT SEAL	33472-0633	C-BR	GC	PLR			R							NOT RECOMMENDED	NOT VALIDATED	34951-0610	34951-0620	
KEY D, GREEN, W/O CPA, W/O MAT SEAL	33472-0634	D-GR	GC	PLR			R							NOT RECOMMENDED	NOT VALIDATED	34951-0610	34951-0620	
VOID KEY	33472-0635																	
KEY A, BLACK, W/O CPA	33472-0636	A-BLK	GC	PLR		M	R		1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0637	B-LG	GC	PLR		M	R		1	2	3	4	5	6	SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0638	C-BR	GC	PLR		M	R		1	2	3	4	5	6	NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0639	D-GR	GC	PLR		M	R		1	2	3	4	5	6	NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0640																	
KEY A, BLACK, W/O CPA	33472-0641	A-BLK	GC	PLR		M	R			2	3	4	5		SALEABLE		34951-0610	34951-0620
KEY A, BLACK, W/O CPA	33472-0642	A-BLK	GC	PLR		M	R					4			SALEABLE		34951-0610	34951-0620
KEY A, BLACK, W/CPA	33472-0643	A-BLK	GC	PLR	CPA	M	R		1		3	4			SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0644	B-LG	GC	PLR	CPA	M	R		1		3	4			SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/CPA	33472-0645	C-BR	GC	PLR	CPA	M	R		1		3	4			NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/CPA	33472-0646	D-GR	GC	PLR	CPA	M	R		1		3	4			NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0647																	
KEY A, BLACK, W/O CPA	33472-0648	A-BLK	GC	PLR		M	R		1		3	4		6	SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0649	B-LG	GC	PLR		M	R		1		3	4		6	SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0650	C-BR	GC	PLR		M	R		1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0651	D-GR	GC	PLR		M	R		1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0652																	
KEY A, BLACK, W/CPA	33472-0653	A-BLK	GC	PLR	CPA	M	R		1		3	4		6	SALEABLE		34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0654	B-LG	GC	PLR	CPA	M	R		1		3	4		6	SALEABLE		34951-0610	34951-0620
KEY C, BROWN, W/CPA	33472-0655	C-BR	GC	PLR	CPA	M	R		1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620
KEY D, GREEN, W/CPA	33472-0656	D-GR	GC	PLR	CPA	M	R		1		3	4		6	NOT RECOMMENDED		34951-0610	34951-0620
VOID KEY	33472-0657																	
KEY A, BLACK, W/O CPA	33472-0658	A-BLK	GC	PLR		M	R				3				SALEABLE		34951-0610	34951-0620



MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
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						
KEY A, BLACK, W/O CPA	33472-0659	A-BLK	GC	PLR		M	R				3		5	6	SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/CPA	33472-0660	A-BLK	GC	PLR	CPA	M	R	1		2	3	4	5	6	SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/O CPA	33472-0661	A-BLK	GC	PLR		M	R			2					SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/O CPA	33472-0662	A-BLK	GC	PLR		M	R			2			5		SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/O CPA	33472-0663	A-BLK	GC	PLR		M	R						5	6	SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/O CPA	33472-0664	A-BLK	GC	PLR		M	R					4	5	6	SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/O CPA	33472-0665	A-BLK	GC	PLR		M	R	1							SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/O CPA	33472-0666	A-BLK	GC	PLR		M	R			2			5	6	SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/O CPA	33472-0667	A-BLK	GC	PLR		M	R	1			3		5	6	SALEABLE		34951-0610	34951-0620		
KEY C, DARK GRAY, W/O CPA	33472-0668	A-BLK	GC	PLR		M	R								SALEABLE		34951-0610	34951-0620		
KEY D, STONE GRAY, W/O CPA	33472-0669	D-SG	GC	PLR		M	R								SALEABLE		34951-0610	34951-0620		
KEY C, DARK GRAY, W/CPA	33472-0670	C-DG	GC	PLR	CPA	M	R								SALEABLE		34951-0610	34951-0620		
KEY D, STONE GRAY, W/CPA	33472-0671	D-SG	GC	PLR	CPA	M	R								SALEABLE		34951-0610	34951-0620		
KEY B, LIGHT GRAY, W/O CPA	33472-0672	B-LG	GC	PLR		M	R						5		SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/O CPA	33472-0673	A-BLK	GC	PLR		M	R							6	SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/CPA	33472-0674	A-BLK	GC	PLR	CPA	M	R						5	6	SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/CPA	33472-0675	A-BLK	GC	PLR	CPA	M	R							6	SALEABLE		34951-0610	34951-0620		
KEY B, LIGHT GRAY, W/CPA	33472-0676	B-LG	GC	PLR	CPA	M	R	1					5		SALEABLE		34951-0610	34951-0620		
KEY B, LIGHT GRAY, W/O CPA	33472-0677	B-LG	GC	PLR		M	R	1					5		SALEABLE		34951-0610	34951-0620		
KEY B, LIGHT GRAY, W/O CPA	33472-0678	B-LG	GC	PLR		M	R						5	6	SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/CPA	33472-0679	A-BLK	GC	PLR	CPA	M	R	1		2	3				SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/O CPA	33472-0680	A-BLK	GC	PLR		M	R	1		2	3				SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/CPA	33472-0681	A-BLK	GC	PLR	CPA	M	R			2					SALEABLE		34951-0610	34951-0620		
KEY A, YELLOW, W/CPA	33472-0682	A-YW	GC	PLR	CPA	M	R								SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/O CPA	33472-0683	A-BLK	GC	PLR		M	R				3	4	5	6	SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/CPA	33472-0684	A-BLK	GC	PLR	CPA	M	R			2	3				SALEABLE		34951-0610	34951-0620		
KEY B, LIGHT GRAY, W/CPA	33472-0685	B-LG	GC	PLR	CPA	M	R	1		2	3	4	5	6	SALEABLE		34951-0610	34951-0620		
KEY B, LIGHT GRAY, W/CPA	33472-0686	B-LG	GC	PLR	CPA	M	R			2					SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/O CPA	33472-0687	A-BLK	GC	PLR		M	R	1			3	4			SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/CPA	33472-0688	A-BLK	GC	PLR	CPA	M	R					4	5	6	SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/CPA	33472-0689	A-BLK	GC	PLR	CPA	M	R					4			SALEABLE		34951-0610	34951-0620		
KEY B, LIGHT GRAY, W/CPA	33472-0690	B-LG	GC	PLR	CPA	M	R					4			SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/CPA	33472-0691	A-BLK	GC	PLR	CPA	M	R	1			3		5		SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, W/CPA	33472-0692	A-BLK	GC	PLR	CPA	M	R			2		4		6	SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0701	A-BLK-CLIP	GC	PLR		M	R								SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0702	B-LG-CLIP	GC	PLR		M	R								SALEABLE					
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-0703	C-BR-CLIP	GC	PLR		M	R								NOT RECOMMENDED—SEE P/N 33472-0714					
KEY D, GREEN, WITH CLIPSLOT, W/O CPA	33472-0704	D-GR-CLIP	GC	PLR		M	R								NOT RECOMMENDED—SEE P/N 33472-0715					
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0705	A-BLK-CLIP	GC	PLR	CPA	M	R								SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0706	B-LG-CLIP	GC	PLR	CPA	M	R								SALEABLE					
KEY C, BROWN, WITH CLIPSLOT, W/CPA	33472-0707	C-BR-CLIP	GC	PLR	CPA	M	R								NOT RECOMMENDED—SEE P/N 33472-0716					
KEY D, GREEN, WITH CLIPSLOT, W/CPA	33472-0708	D-GR-CLIP	GC	PLR	CPA	M	R								NOT RECOMMENDED—SEE P/N 33472-0717					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0709	A-BLK-CLIP	GC	PLR		M	R				3				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0710	A-BLK-CLIP	GC	PLR		M	R			2	3	4	5		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0711	A-BLK-CLIP	GC	PLR		M	R						5	6	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0712	A-BLK-CLIP	GC	PLR		M	R				3	4			SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0713	B-LG-CLIP	GC	PLR		M	R	1					5		SALEABLE					
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0714	C-DG-CLIP	GC	PLR		M	R								SALEABLE					
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-0715	D-SG-CLIP	GC	PLR		M	R								SALEABLE					
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-0716	C-DG-CLIP	GC	PLR	CPA	M	R								SALEABLE					
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-0717	D-SG-CLIP	GC	PLR	CPA	M	R								SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0718	A-BLK-CLIP	GC	PLR		M	R				3			6	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0719	B-LG-CLIP	GC	PLR	CPA	M	R	1					5		SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0720	B-LG-CLIP	GC	PLR		M	R						5		SALEABLE					
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0721	C-DG-CLIP	GC	PLR		M	R				3				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0722	A-BLK-CLIP	GC	PLR		M	R				4		5	6	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0723	A-BLK-CLIP	GC	PLR		M	R			2	3		5	6	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0724	A-BLK-CLIP	GC	PLR		M	R			2				6	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0725	A-BLK-CLIP	GC	PLR		M	R				3		5	6	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0726	A-BLK-CLIP	GC	PLR		M	R							6	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0727	A-BLK-CLIP	GC	PLR		M	R							6	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0728	A-BLK-CLIP	GC	PLR		M	R	1		2	3	4	5	6	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0729	A-BLK-CLIP	GC	PLR		M	R	1		2	3	4	5	6	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0730	A-BLK-CLIP	GC	PLR		M	R					4			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0731	A-BLK-CLIP	GC	PLR		M	R					4		6	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0732	B-LG-CLIP	GC	PLR		M	R					4	5	6	SALEABLE					
KEY A, BLACK, W/CPA	33472-0733	A-BLK	GC	PLR	CPA	M	R			2			5		SALEABLE		34951-0610	34951-0620		
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0734	A-BLK-CLIP	GC	PLR		M	R						5		SALEABLE					
KEY A, BLACK, W/O CPA	33472-0735	A-BLK	GC	PLR		M	R						5		SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-0736	B-LG	GC	PLR		M	R					4	5	6	SALEABLE					
KEY A, BLACK, W/CPA	33472-0737	A-BLK	GC	PLR	CPA	M	R	1							SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-0738	B-LG	GC	PLR	CPA	M	R	1							SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0739	A-BLK-CLIP	GC	PLR	CPA	M	R	1		2			5	6	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0740	A-BLK-CLIP	GC	PLR	CPA	M	R			2	3	4	5		SALEABLE					

MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
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
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
D-BLK	HOUSING, KEYING OPTION D	BLACK	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
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-BR-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	BROWN	SPS/NYLON GF20
D-GR-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	GREEN	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
D-BLK-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
RG	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE
RR	RING SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33472-0001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8				
KEY A, BLACK, W/O CPA	33472-0801	A-BLK	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-0802	B-LG	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, BROWN, W/O CPA	33472-0803	C-BR	GCO	PLR		M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0879	34951-0810	34951-0820
KEY D, GREEN, W/O CPA	33472-0804	D-GR	GCO	PLR		M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0880	34951-0810	34951-0820
KEY D, BLACK, W/O CPA	33472-0805	D-BLK	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-0806	A-BLK	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/CPA	33472-0807	B-LG	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, BROWN, W/CPA	33472-0808	C-BR	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0881	34951-0810	34951-0820
KEY D, GREEN, W/CPA	33472-0809	D-GR	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0882	34951-0810	34951-0820
VOID KEY	33472-0810																		
KEY A, BLACK, W/O CPA	33472-0811	A-BLK	GCP	PLR		M	RG				4					PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-0812	B-LG	GCP	PLR		M	RG				4					PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, BROWN, W/O CPA	33472-0813	C-BR	GCP	PLR		M	RG				4					PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, GREEN, W/O CPA	33472-0814	D-GR	GCP	PLR		M	RG				4					PLANNED OBSOLESCENCE		34951-0810	34951-0820
VOID KEY	33472-0815																		
KEY A, BLACK, W/CPA	33472-0816	A-BLK	GCP	PLR	CPA	M	RG				4					PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/CPA	33472-0817	B-LG	GCP	PLR	CPA	M	RG				4					PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, BROWN, W/CPA	33472-0818	C-BR	GCP	PLR	CPA	M	RG				4					PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, GREEN, W/CPA	33472-0819	D-GR	GCP	PLR	CPA	M	RG				4					PLANNED OBSOLESCENCE	SEE P/N 33472-1009	34951-0810	34951-0820
VOID KEY	33472-0820																		
KEY A, BLACK, W/O CPA	33472-0821	A-BLK	GCP	PLR		M	RG				4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-0822	B-LG	GCP	PLR		M	RG				4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, BROWN, W/O CPA	33472-0823	C-BR	GCP	PLR		M	RG				4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, GREEN, W/O CPA	33472-0824	D-GR	GCP	PLR		M	RG				4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
VOID KEY	33472-0825																		
KEY A, BLACK, W/CPA	33472-0826	A-BLK	GCP	PLR	CPA	M	RG				4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/CPA	33472-0827	B-LG	GCP	PLR	CPA	M	RG				4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, BROWN, W/CPA	33472-0828	C-BR	GCP	PLR	CPA	M	RG				4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, GREEN, W/CPA	33472-0829	D-GR	GCP	PLR	CPA	M	RG				4	5				PLANNED OBSOLESCENCE	SEE P/N 33472-1010	34951-0810	34951-0820
VOID KEY	33472-0830																		
KEY A, BLACK, W/O CPA	33472-0831	A-BLK	GCP	PLR		M	RG	1			4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-0832	B-LG	GCP	PLR		M	RG	1			4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, BROWN, W/O CPA	33472-0833	C-BR	GCP	PLR		M	RG	1			4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, GREEN, W/O CPA	33472-0834	D-GR	GCP	PLR		M	RG	1			4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
VOID KEY	33472-0835																		
KEY A, BLACK, W/CPA	33472-0836	A-BLK	GCP	PLR	CPA	M	RG	1			4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/CPA	33472-0837	B-LG	GCP	PLR	CPA	M	RG	1			4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, BROWN, W/CPA	33472-0838	C-BR	GCP	PLR	CPA	M	RG	1			4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, GREEN, W/CPA	33472-0839	D-GR	GCP	PLR	CPA	M	RG	1			4	5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
VOID KEY	33472-0840																		
KEY A, BLACK, W/O CPA	33472-0841	A-BLK	GCP	PLR		M	RG	1			4	5			8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-0842	B-LG	GCP	PLR		M	RG	1			4	5			8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, BROWN, W/O CPA	33472-0843	C-BR	GCP	PLR		M	RG	1			4	5			8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, GREEN, W/O CPA	33472-0844	D-GR	GCP	PLR		M	RG	1			4	5			8	PLANNED OBSOLESCENCE		34951-0810	34951-0820

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MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8				
VOID KEY	33472-0845																		
KEY A, BLACK, W/CPA	33472-0846	A-BLK	GCP	PLR	CPA	M	RG	1			4	5			8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/CPA	33472-0847	B-LG	GCP	PLR	CPA	M	RG	1			4	5			8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, BROWN, W/CPA	33472-0848	C-BR	GCP	PLR	CPA	M	RG	1			4	5			8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, GREEN, W/CPA	33472-0849	D-GR	GCP	PLR	CPA	M	RG	1			4	5			8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
VOID KEY	33472-0850																		
KEY A, BLACK, W/O CPA	33472-0851	A-BLK	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-0852	B-LG	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, BROWN, W/O CPA	33472-0853	C-BR	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, GREEN, W/O CPA	33472-0854	D-GR	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, BLACK, W/O CPA	33472-0855	D-BLK	GCP	PLR		M	RG	1	2	3	4	5	6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-0856	A-BLK	GCP	PLR	CPA	M	RG		2				6	7		PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-0857	A-BLK	GCP	PLR	CPA	M	RG	1	2			5	6	7		PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-0858	A-BLK	GCP	PLR	CPA	M	RG	1	2	3		5	6	7		PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0859	A-BLK	GCP	PLR		M	RG	1	2	3			6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, BLACK, W/O CPA	33472-0860	D-BLK	GCP	PLR		M	RG				4					PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0861	A-BLK	GCP	PLR		M	RG								8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0862	A-BLK	GCP	PLR		M	RG	1								PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0863	A-BLK	GCP	PLR		M	RG		2	3		5			8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0864	A-BLK	GCP	PLR		M	RG	1			3		5			PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0865	A-BLK	GCP	PLR		M	RG	1					6			PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0866	A-BLK	GCP	PLR		M	RG		2	3		5	6		8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0867	A-BLK	GCP	PLR		M	RG	1			3		5	6		PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0868	A-BLK	GCP	PLR		M	RG					5	6		8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0869	A-BLK	GCP	PLR		M	RG						6			PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0870	A-BLK	GCP	PLR		M	RG	1		3		5	6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0871	A-BLK	GCP	PLR		M	RG		2	3	4	5	6	7		PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0872	A-BLK	GCP	PLR		M	RG							7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0873	A-BLK	GCP	PLR		M	RG		2	3			6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0874	A-BLK	GCP	PLR		M	RG		2	3						PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0875	A-BLK	GCP	PLR		M	RG	1			4					PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0876	A-BLK	GCP	PLR		M	RG		2	3		5	6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-0877	A-BLK	GCP	PLR	CPA	M	RG								8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0878	A-BLK	GCP	PLR		M	RG			3		5	6			PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, DARK GRAY, W/O CPA	33472-0879	C-DG	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, STONE GRAY, W/O CPA	33472-0880	D-SG	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY C, DARK GRAY, W/CPA	33472-0881	C-DG	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY D, STONE GRAY, W/CPA	33472-0882	D-SG	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0883	A-BLK	GCP	PLR		M	RG		2	3	4	5		7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0884	A-BLK	GCP	PLR		M	RG			3			6	7		PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0885	A-BLK	GCP	PLR		M	RG		2	3	4	5	6		8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0886	A-BLK	GCP	PLR		M	RG			3			6		8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/CPA	33472-0887	B-LG	GCP	PLR	CPA	M	RG								8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-0888	B-LG	GCP	PLR		M	RG	1					6			PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0889	A-BLK	GCP	PLR		M	RG	1				5				PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, YELLOW, W/CPA	33472-0890	A-YW	GCP	PLR	CPA	M	RG		2	3						PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, YELLOW, W/CPA	33472-0891	A-YW	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, YELLOW, W/O CPA	33472-0892	A-YW	GCO	PLR		M	RG									PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-0893	A-BLK	GCP	PLR	CPA	M	RG						6			PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-0894	A-BLK	GCP	PLR	CPA	M	RG	1	2	3			6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-0895	A-BLK	GCP	PLR		M	RG	1	2							PLANNED OBSOLESCENCE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-1001																		

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MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT							BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.							CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8					
KEY D, STONE GRAY, W/O CPA	33472-1025	D-SG	GCP	PLR		M	RG				4	5	6			PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY D, STONE GRAY, W/O CPA	33472-1026	D-SG	GCP	PLR		M	RG				4					PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY B, LIGHT GRAY, W/O CPA	33472-1027	B-LG	GCP	PLR		M	RG							7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1028	A-BLK	GCP	PLR		M	RG	1	2	3	4			7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1029	A-BLK	GCP	PLR		M	RG			3	4				8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1030	A-BLK	GCP	PLR		M	RG	1	2	3	4	5		7		PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1031	A-BLK	GCP	PLR		M	RG					5				PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1032	A-BLK	GCP	PLR		M	RG		2			5				PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY B, LIGHT GRAY, W/O CPA	33472-1033	B-LG	GCP	PLR		M	RG	1		3					8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY B, LIGHT GRAY, W/O CPA	33472-1034	B-LG	GCP	PLR		M	RG			3					8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY B, LIGHT GRAY, W/O CPA	33472-1035	B-LG	GCP	PLR		M	RG	1								PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1036	A-BLK	GCP	PLR		M	RG	1							8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1037	A-BLK	GCP	PLR		M	RG						6		8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1038	A-BLK	GCP	PLR		M	RG	1			4	5	6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1039	A-BLK	GCP	PLR		M	RG		2					7		PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY B, LIGHT GRAY, W/O CPA	33472-1040	B-LG	GCP	PLR		M	RG					5		7		PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1041	A-BLK	GCP	PLR		M	RG				4	5	6	7	8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1042	A-BLK	GCP	PLR		M	RG					5			8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1043	A-BLK	GCP	PLR		M	RG		2		4	5	6			PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1044	A-BLK	GCP	PLR		M	RG	1	2	3	4		6	7		PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1045	A-BLK	GCP	PLR		M	RG				4		6			PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/CPA	33472-1046	A-BLK	GCP	PLR	CPA	M	RG	1						7		PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY B, LIGHT GRAY, W/O CPA	33472-1047	B-LG	GCP	PLR		M	RG					5				PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1048	A-BLK	GCP	PLR		M	RG	1	2			5	6		8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1049	A-BLK	GCP	PLR		M	RG	1	2						8	PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, W/O CPA	33472-1050	A-BLK	GCP	PLR		M	RG				4	5	6			PLANNED OBSOLESCENCE		34951-0810	34951-0820	
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0901	A-BLK-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE				
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0902	B-LG-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE				
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-0903	C-BR-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0922			
KEY D, GREEN, WITH CLIPSLOT, W/O CPA	33472-0904	D-GR-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0923			
KEY D, BLACK, WITH CLIPSLOT, W/O CPA	33472-0905	D-BLK-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0906	A-BLK-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE				
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0907	B-LG-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE				
KEY C, BROWN, WITH CLIPSLOT, W/CPA	33472-0908	C-BR-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0924			
KEY D, GREEN, WITH CLIPSLOT, W/CPA	33472-0909	D-GR-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE	SEE P/N 33472-0925			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0910	A-BLK-CLIP	GCP	PLR		M	RG				4					PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0920	A-BLK-CLIP	GCP	PLR		M	RG				4				8	PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0921	A-BLK-CLIP	GCP	PLR		M	RG								8	PLANNED OBSOLESCENCE				
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-0922	C-DG-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE				
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-0923	D-SG-CLIP	GCO	PLR		M	RG									PLANNED OBSOLESCENCE				
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-0924	C-DG-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE				
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-0925	D-SG-CLIP	GCO	PLR	CPA	M	RG									PLANNED OBSOLESCENCE				
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-0926	B-LG-CLIP	GCP	PLR		M	RG				4				8	PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0927	A-BLK-CLIP	GCP	PLR	CPA	M	RG				4				8	PLANNED OBSOLESCENCE				
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0928	B-LG-CLIP	GCP	PLR	CPA	M	RG				4				8	PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0929	A-BLK-CLIP	GCP	PLR		M	RG				4	5		7	8	PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0930	A-BLK-CLIP	GCP	PLR		M	RG		2	3	4	5		7	8	PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0931	A-BLK-CLIP	GCP	PLR		M	RG	1	2	3			6			PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0932	A-BLK-CLIP	GCP	PLR		M	RG	1					6			PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0933	A-BLK-CLIP	GCP	PLR	CPA	M	RG								8	PLANNED OBSOLESCENCE				
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-0934	B-LG-CLIP	GCP	PLR	CPA	M	RG								8	PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-0935	A-BLK-CLIP	GCP	PLR	CPA	M	RG		2	3	4		6	7	8	PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0936	A-BLK-CLIP	GCP	PLR		M	RG						6	7	8	PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0937	A-BLK-CLIP	GCP	PLR		M	RG					5			8	PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0938	A-BLK-CLIP	GCP	PLR		M	RG					5				PLANNED OBSOLESCENCE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-0939	A-BLK-CLIP	GCP	PLR		M	RG				4	5	6	7	8	PLANNED OBSOLESCENCE				
KEY A, BLACK, W/O CPA	33472-4801	A-BLK	GCO	PLR		M	RR									SALEABLE		34951-0810	34951-0820	
KEY B, LIGHT GRAY, W/O CPA	33472-4802	B-LG	GCO	PLR		M	RR									SALEABLE				

molex

MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8				
VOID KEY	33472-4820																		
KEY A, BLACK, W/O CPA	33472-4821	A-BLK	GCP	PLR		M	RR				4	5				SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-4822	B-LG	GCP	PLR		M	RR				4	5				SALEABLE		34951-0810	34951-0820
KEY C, BROWN, W/O CPA	33472-4823	C-BR	GCP	PLR		M	RR				4	5				NOT RECOMMENDED		34951-0810	34951-0820
KEY D, GREEN, W/O CPA	33472-4824	D-GR	GCP	PLR		M	RR				4	5				NOT RECOMMENDED		34951-0810	34951-0820
VOID KEY	33472-4825																		
KEY A, BLACK, W/CPA	33472-4826	A-BLK	GCP	PLR	CPA	M	RR				4	5				SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/CPA	33472-4827	B-LG	GCP	PLR	CPA	M	RR				4	5				SALEABLE		34951-0810	34951-0820
KEY C, BROWN, W/CPA	33472-4828	C-BR	GCP	PLR	CPA	M	RR				4	5				NOT RECOMMENDED		34951-0810	34951-0820
KEY D, GREEN, W/CPA	33472-4829	D-GR	GCP	PLR	CPA	M	RR				4	5				NOT RECOMMENDED	SEE P/N 33472-5010	34951-0810	34951-0820
VOID KEY	33472-4830																		
KEY A, BLACK, W/O CPA	33472-4831	A-BLK	GCP	PLR		M	RR	1			4	5				SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-4832	B-LG	GCP	PLR		M	RR	1			4	5				SALEABLE		34951-0810	34951-0820
KEY C, BROWN, W/O CPA	33472-4833	C-BR	GCP	PLR		M	RR	1			4	5				NOT RECOMMENDED		34951-0810	34951-0820
KEY D, GREEN, W/O CPA	33472-4834	D-GR	GCP	PLR		M	RR	1			4	5				NOT RECOMMENDED		34951-0810	34951-0820
VOID KEY	33472-4835																		
KEY A, BLACK, W/CPA	33472-4836	A-BLK	GCP	PLR	CPA	M	RR	1			4	5				SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/CPA	33472-4837	B-LG	GCP	PLR	CPA	M	RR	1			4	5				SALEABLE		34951-0810	34951-0820
KEY C, BROWN, W/CPA	33472-4838	C-BR	GCP	PLR	CPA	M	RR	1			4	5				NOT RECOMMENDED		34951-0810	34951-0820
KEY D, GREEN, W/CPA	33472-4839	D-GR	GCP	PLR	CPA	M	RR	1			4	5				NOT RECOMMENDED		34951-0810	34951-0820
VOID KEY	33472-4840																		
KEY A, BLACK, W/O CPA	33472-4841	A-BLK	GCP	PLR		M	RR	1			4	5			8	SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-4842	B-LG	GCP	PLR		M	RR	1			4	5			8	SALEABLE		34951-0810	34951-0820
KEY C, BROWN, W/O CPA	33472-4843	C-BR	GCP	PLR		M	RR	1			4	5			8	NOT RECOMMENDED		34951-0810	34951-0820
KEY D, GREEN, W/O CPA	33472-4844	D-GR	GCP	PLR		M	RR	1			4	5			8	NOT RECOMMENDED		34951-0810	34951-0820
VOID KEY	33472-4845																		
KEY A, BLACK, W/CPA	33472-4846	A-BLK	GCP	PLR	CPA	M	RR	1			4	5			8	SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/CPA	33472-4847	B-LG	GCP	PLR	CPA	M	RR	1			4	5			8	SALEABLE		34951-0810	34951-0820
KEY C, BROWN, W/CPA	33472-4848	C-BR	GCP	PLR	CPA	M	RR	1			4	5			8	NOT RECOMMENDED		34951-0810	34951-0820
KEY D, GREEN, W/CPA	33472-4849	D-GR	GCP	PLR	CPA	M	RR	1			4	5			8	NOT RECOMMENDED		34951-0810	34951-0820
VOID KEY	33472-4850																		
KEY A, BLACK, W/O CPA	33472-4851	A-BLK	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-4852	B-LG	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY C, BROWN, W/O CPA	33472-4853	C-BR	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	NOT RECOMMENDED		34951-0810	34951-0820
KEY D, GREEN, W/O CPA	33472-4854	D-GR	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	NOT RECOMMENDED		34951-0810	34951-0820
KEY D, BLACK, W/O CPA	33472-4855	D-BLK	GCP	PLR		M	RR	1	2	3	4	5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-4856	A-BLK	GCP	PLR	CPA	M	RR		2				6	7		SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-4857	A-BLK	GCP	PLR	CPA	M	RR	1	2			5	6	7		SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-4858	A-BLK	GCP	PLR	CPA	M	RR	1	2	3		5	6	7		SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4859	A-BLK	GCP	PLR		M	RR	1	2	3			6	7	8	SALEABLE		34951-0810	34951-0820
KEY D, BLACK, W/O CPA	33472-4860	D-BLK	GCP	PLR		M	RR				4					SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4861	A-BLK	GCP	PLR		M	RR								8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4862	A-BLK	GCP	PLR		M	RR	1								SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4863	A-BLK	GCP	PLR		M	RR		2	3		5			8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4864	A-BLK	GCP	PLR		M	RR	1		3		5				SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4865	A-BLK	GCP	PLR		M	RR	1					6			SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4866	A-BLK	GCP	PLR		M	RR		2	3		5	6		8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4867	A-BLK	GCP	PLR		M	RR	1		3		5	6			SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4868	A-BLK	GCP	PLR		M	RR					5	6		8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4869	A-BLK	GCP	PLR		M	RR						6			SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4870	A-BLK	GCP	PLR		M	RR	1		3		5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4871	A-BLK	GCP	PLR		M	RR		2	3	4	5	6	7		SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4872	A-BLK	GCP	PLR		M	RR							7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4873	A-BLK	GCP	PLR		M	RR		2	3			6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4874	A-BLK	GCP	PLR		M	RR		2	3						SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4875	A-BLK	GCP	PLR		M	RR	1			4					SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-4876	A-BLK	GCP	PLR		M	RR		2	3		5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-4877	A-BLK	GCP	PLR	CPA	M	RR			</									

molex

MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

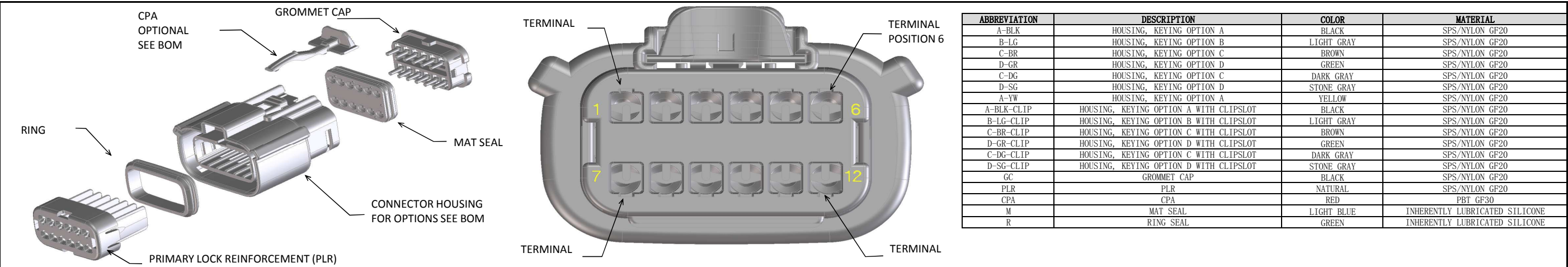
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8				
KEY A, BLACK, W/O CPA	33472-4895	A-BLK	GCP	PLR		M	RR	1	2							SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5001	A-BLK	GCP	PLR		M	RR	1	2	3	4					SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-5002	B-LG	GCP	PLR		M	RR						6			SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5003	A-BLK	GCP	PLR		M	RR	1			4					SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5004	A-BLK	GCP	PLR		M	RR		2	3		5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-5005	A-BLK	GCP	PLR	CPA	M	RR								8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5006	A-BLK	GCP	PLR		M	RR	1	2	3	4	5	6			SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-5007	A-BLK	GCP	PLR	CPA	M	RR						6	7		SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-5008	A-BLK	GCP	PLR	CPA	M	RR							7		SALEABLE		34951-0810	34951-0820
KEY D, STONE GRAY, W/CPA	33472-5009	D-SG	GCP	PLR	CPA	M	RR				4					SALEABLE		34951-0810	34951-0820
KEY D, STONE GRAY, W/CPA	33472-5010	D-SG	GCP	PLR	CPA	M	RR				4	5				SALEABLE		34951-0810	34951-0820
KEY D, STONE GRAY, W/CPA	33472-5011	D-SG	GCP	PLR	CPA	M	RR				4	5	6			SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5012	A-BLK	GCP	PLR		M	RR				4			7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-5013	A-BLK	GCP	PLR	CPA	M	RR			3	4	5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5014	A-BLK	GCP	PLR		M	RR			3	4	5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-5015	A-BLK	GCP	PLR	CPA	M	RR				4			7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5016	A-BLK	GCP	PLR		M	RR						6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5017	A-BLK	GCP	PLR		M	RR	1		3	4				8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-5018	A-BLK	GCP	PLR	CPA	M	RR					5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-5019	A-BLK	GCP	PLR	CPA	M	RR							7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-5020	A-BLK	GCP	PLR	CPA	M	RR		2	3	4		6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-5021	A-BLK	GCP	PLR	CPA	M	RR	1	2	3	4	5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-5022	A-BLK	GCP	PLR	CPA	M	RR	1				5				SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5023	A-BLK	GCP	PLR		M	RR					5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5024	A-BLK	GCP	PLR		M	RR			3	4					SALEABLE		34951-0810	34951-0820
KEY D, STONE GRAY, W/O CPA	33472-5025	D-SG	GCP	PLR		M	RR				4	5	6			SALEABLE		34951-0810	34951-0820
KEY D, STONE GRAY, W/O CPA	33472-5026	D-SG	GCP	PLR		M	RR				4					SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-5027	B-LG	GCP	PLR		M	RR							7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5028	A-BLK	GCP	PLR		M	RR	1	2	3	4			7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5029	A-BLK	GCP	PLR		M	RR			3	4				8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5030	A-BLK	GCP	PLR		M	RR	1	2	3	4	5		7		SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5031	A-BLK	GCP	PLR		M	RR					5				SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5032	A-BLK	GCP	PLR		M	RR		2			5				SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-5033	B-LG	GCP	PLR		M	RR	1		3					8	SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-5034	B-LG	GCP	PLR		M	RR			3					8	SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-5035	B-LG	GCP	PLR		M	RR	1								SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5036	A-BLK	GCP	PLR		M	RR	1							8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5037	A-BLK	GCP	PLR		M	RR						6		8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5038	A-BLK	GCP	PLR		M	RR	1			4	5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5039	A-BLK	GCP	PLR		M	RR		2					7		SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-5040	B-LG	GCP	PLR		M	RR					5		7		SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5041	A-BLK	GCP	PLR		M	RR				4	5	6	7	8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5042	A-BLK	GCP	PLR		M	RR					5			8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5043	A-BLK	GCP	PLR		M	RR		2		4	5	6			SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5044	A-BLK	GCP	PLR		M	RR	1	2	3	4		6	7		SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5045	A-BLK	GCP	PLR		M	RR				4		6			SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/CPA	33472-5046	A-BLK	GCP	PLR	CPA	M	RR	1						7		SALEABLE		34951-0810	34951-0820
KEY B, LIGHT GRAY, W/O CPA	33472-5047	B-LG	GCP	PLR		M	RR					5				SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5048	A-BLK	GCP	PLR		M	RR	1	2			5	6		8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5049	A-BLK	GCP	PLR		M	RR	1	2						8	SALEABLE		34951-0810	34951-0820
KEY A, BLACK, W/O CPA	33472-5050	A-BLK	GCP	PLR		M	RR				4	5	6			SALEABLE		34951-0810	34951-0820
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4901	A-BLK-CLIP	GCO	PLR		M	RR									SALEABLE			
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-4902	B-LG-CLIP	GCO	PLR		M	RR									SALEABLE			
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-4903	C-BR-CLIP	GCO	PLR		M	RR									NOT RECOMMENDED	SEE P/N 33472-4922		
KEY D, GREEN, WITH CLIPSLOT, W/O CPA	33472-4904	D-GR-CLIP	GCO	PLR		M	RR									NOT RECOMMENDED	SEE P/N 33472-4923		
KEY D, BLACK, WITH CLIPSLOT, W/O CPA	33472-4905	D-BLK-CLIP	GCO	PLR		M	RR									SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-4906	A-BLK-CLIP	GCO	PLR	CPA	M	RR												



MX150 RECEPTACLE 2X4 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS								STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION										BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8				
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-4934	B-LG-CLIP	GCP	PLR	CPA	M	RR								8	SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-4935	A-BLK-CLIP	GCP	PLR	CPA	M	RR		2	3	4		6	7	8	SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4936	A-BLK-CLIP	GCP	PLR		M	RR						6	7	8	SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4937	A-BLK-CLIP	GCP	PLR		M	RR					5			8	SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4938	A-BLK-CLIP	GCP	PLR		M	RR					5				SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-4939	A-BLK-CLIP	GCP	PLR		M	RR				4	5	6	7	8	SALEABLE			

MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
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
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
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-BR-CLIP	HOUSING, KEYING OPTION C WITH CLIPSLOT	BROWN	SPS/NYLON GF20
D-GR-CLIP	HOUSING, KEYING OPTION D WITH CLIPSLOT	GREEN	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
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33472-0001

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						
KEY A, BLACK, W/O CPA	33472-1201	A-BLK	GC	PLR		M	R														SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/O CPA	33472-1202	B-LG	GC	PLR		M	R														SALEABLE		34951-1210	34951-1220		
KEY C, BROWN, W/O CPA	33472-1203	C-BR	GC	PLR		M	R														NOT RECOMMENDED	SEE P/N 33472-1253	34951-1210	34951-1220		
KEY D, GREEN, W/O CPA	33472-1204	D-GR	GC	PLR		M	R														NOT RECOMMENDED	SEE P/N 33472-1254	34951-1210	34951-1220		
VOID KEY	33472-1205																									
KEY A, BLACK, W/CPA	33472-1206	A-BLK	GC	PLR	CPA	M	R														SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/CPA	33472-1207	B-LG	GC	PLR	CPA	M	R														SALEABLE		34951-1210	34951-1220		
KEY C, BROWN, W/CPA	33472-1208	C-BR	GC	PLR	CPA	M	R														NOT RECOMMENDED	SEE P/N 33472-1259	34951-1210	34951-1220		
KEY D, GREEN, W/CPA	33472-1209	D-GR	GC	PLR	CPA	M	R														NOT RECOMMENDED	SEE P/N 33472-1260	34951-1210	34951-1220		
VOID KEY	33472-1210																									
KEY A, BLACK, W/O CPA	33472-1211	A-BLK	GC	PLR		M	R							6							SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/O CPA	33472-1212	B-LG	GC	PLR		M	R							6							SALEABLE		34951-1210	34951-1220		
KEY C, BROWN, W/O CPA	33472-1213	C-BR	GC	PLR		M	R							6							NOT RECOMMENDED		34951-1210	34951-1220		
KEY D, GREEN, W/O CPA	33472-1214	D-GR	GC	PLR		M	R							6							NOT RECOMMENDED		34951-1210	34951-1220		
VOID KEY	33472-1215																									
KEY A, BLACK, W/CPA	33472-1216	A-BLK	GC	PLR	CPA	M	R							6							SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/CPA	33472-1217	B-LG	GC	PLR	CPA	M	R							6							SALEABLE		34951-1210	34951-1220		
KEY C, BROWN, W/CPA	33472-1218	C-BR	GC	PLR	CPA	M	R							6							NOT RECOMMENDED		34951-1210	34951-1220		
KEY D, GREEN, W/CPA	33472-1219	D-GR	GC	PLR	CPA	M	R							6							NOT RECOMMENDED		34951-1210	34951-1220		
VOID KEY	33472-1220																									
KEY A, BLACK, W/O CPA	33472-1221	A-BLK	GC	PLR		M	R							6	7						SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/O CPA	33472-1222	B-LG	GC	PLR		M	R							6	7						SALEABLE		34951-1210	34951-1220		
KEY C, BROWN, W/O CPA	33472-1223	C-BR	GC	PLR		M	R							6	7						NOT RECOMMENDED		34951-1210	34951-1220		
KEY D, GREEN, W/O CPA	33472-1224	D-GR	GC	PLR		M	R							6	7						NOT RECOMMENDED		34951-1210	34951-1220		
VOID KEY	33472-1225																									
KEY A, BLACK, W/CPA	33472-1226	A-BLK	GC	PLR	CPA	M	R							6	7						SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/CPA	33472-1227	B-LG	GC	PLR	CPA	M	R							6	7						SALEABLE		34951-1210	34951-1220		
KEY C, BROWN, W/CPA	33472-1228	C-BR	GC	PLR	CPA	M	R							6	7						NOT RECOMMENDED		34951-1210	34951-1220		
KEY D, GREEN, W/CPA	33472-1229	D-GR	GC	PLR	CPA	M	R							6	7						NOT RECOMMENDED		34951-1210	34951-1220		
VOID KEY	33472-1230																									
KEY A, BLACK, W/O CPA	33472-1231	A-BLK	GC	PLR		M	R	1						6	7						SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/O CPA	33472-1232	B-LG	GC	PLR		M	R	1						6	7						SALEABLE		34951-1210	34951-1220		
KEY C, BROWN, W/O CPA	33472-1233	C-BR	GC	PLR		M	R	1						6	7						NOT RECOMMENDED		34951-1210	34951-1220		
KEY D, GREEN, W/O CPA	33472-1234	D-GR	GC	PLR		M	R	1						6	7						NOT RECOMMENDED		34951-1210	34951-1220		
VOID KEY	33472-1235																									
KEY A, BLACK, W/CPA	33472-1236	A-BLK	GC	PLR	CPA	M	R	1						6	7						SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/CPA	33472-1237	B-LG	GC	PLR	CPA	M	R	1						6	7						SALEABLE		34951-1210	34951-1220		
KEY C, BROWN, W/CPA	33472-1238	C-BR	GC	PLR	CPA	M	R	1						6	7						NOT RECOMMENDED		34951-1210	34951-1220		
KEY D, GREEN, W/CPA	33472-1239	D-GR	GC	PLR	CPA	M	R	1						6	7						NOT RECOMMENDED		34951-1210	34951-1220		
VOID KEY	33472-1240																									
KEY A, BLACK, W/O CPA	33472-1241	A-BLK	GC	PLR		M	R	1						6	7					12	SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/O CPA	33472-1242	B-LG	GC	PLR		M	R	1						6	7					12	SALEABLE		34951-1210	34951-1220		
KEY C, BROWN, W/O CPA	33472-1243	C-BR	GC	PLR		M	R	1						6	7					12	NOT RECOMMENDED		34951-1210	34951-1220		
KEY D, GREEN, W/O CPA	33472-1244	D-GR	GC	PLR		M	R	1						6	7					12	NOT RECOMMENDED		34951-1210	34951-1220		
VOID KEY	33472-1245																									
KEY A, BLACK, W/CPA	33472-1246	A-BLK	GC	PLR	CPA	M	R	1						6	7					12	SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/CPA	33472-1247	B-LG	GC	PLR	CPA	M	R	1						6	7					12	SALEABLE		34951-1210	34951-1220		
KEY C, BROWN, W/CPA	33472-1248	C-BR	GC	PLR	CPA	M	R	1						6	7					12	NOT RECOMMENDED		34951-1210	34951-1220		
KEY D, GREEN, W/CPA	33472-1249	D-GR	GC	PLR	CPA	M	R	1						6	7					12	NOT RECOMMENDED		34951-1210	34951-1220		
VOID KEY	33472-1250																									
KEY A, BLACK, W/O CPA	33472-1251	A-BLK	GC	PLR		M	R							6						12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1252	A-BLK	GC	PLR	CPA	M	R										9	10			SALEABLE		34951-1210	34951-1220		
KEY C, DARK GRAY, W/O CPA	33472-1253	C-DG	GC	PLR		M	R														SALEABLE		34951-1210	34951-1220		
KEY D, STONE GRAY, W/O CPA	33472-1254	D-SG	GC	PLR		M	R														SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1255	A-BLK	GC	PLR	CPA	M	R												11		SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1256	A-BLK	GC	PLR	CPA	M	R										9	10	11	12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1257	A-BLK	GC	PLR		M	R									8		10		12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1258	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12		SALEABLE		34951-1210	34951-1220		
KEY C, DARK GRAY, W/CPA	33472-1259	C-DG	GC	PLR	CPA	M	R														SALEABLE		34951-1210	34951-1220		
KEY D, STONE GRAY, W/CPA	33472-1260	D-SG	GC	PLR	CPA	M	R														SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1261	A-BLK	GC	PLR		M	R										9	10		12	SALEABLE		34951-1210	34951-1220		

MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
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						
KEY A, BLACK, W/CPA	33472-1262	A-BLK	GC	PLR	CPA	M	R								8	9	10	11	12	SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/CPA	33472-1263	B-LG	GC	PLR	CPA	M	R												12	SALEABLE		34951-1210	34951-1220		
KEY C, DARK GRAY, W/CPA	33472-1264	C-DG	GC	PLR	CPA	M	R											11	12	SALEABLE		34951-1210	34951-1220		
KEY D, STONE GRAY, W/CPA	33472-1265	D-SG	GC	PLR	CPA	M	R												12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1266	A-BLK	GC	PLR	CPA	M	R											11	12	SALEABLE		34951-1210	34951-1220		
KEY D, STONE GRAY, W/CPA	33472-1267	D-SG	GC	PLR	CPA	M	R	1					6	7						SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1268	A-BLK	GC	PLR	CPA	M	R	1						7						SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1269	A-BLK	GC	PLR	CPA	M	R	1	2		4		6	7	8		10	11	12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1270	A-BLK	GC	PLR	CPA	M	R							7				11	12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1271	A-BLK	GC	PLR	CPA	M	R				4		6				10	11	12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1272	A-BLK	GC	PLR	CPA	M	R						6			9	10	11	12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1273	A-BLK	GC	PLR		M	R						6			9	10	11	12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1274	A-BLK	GC	PLR	CPA	M	R						6					11	12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1275	A-BLK	GC	PLR		M	R	1	2	3	4	5	6		8					SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1276	A-BLK	GC	PLR		M	R	1					6							SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1277	A-BLK	GC	PLR		M	R	1						7					12	SALEABLE		34951-1210	34951-1220		
KEY B, LIGHT GRAY, W/CPA	33472-1278	B-LG	GC	PLR	CPA	M	R										10	11		SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1279	A-BLK	GC	PLR		M	R							7				11		SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1280	A-BLK	GC	PLR		M	R		2					7						SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/O CPA	33472-1281	A-BLK	GC	PLR		M	R	1			4					9			12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1282	A-BLK	GC	PLR	CPA	M	R	1	2				6	7	8				12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1283	A-BLK	GC	PLR	CPA	M	R	1						7					12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1284	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6		8					SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1285	A-BLK	GC	PLR	CPA	M	R	1					6							SALEABLE		34951-1210	34951-1220		
KEY C, DARK GRAY, W/CPA	33472-1286	C-DG	GC	PLR	CPA	M	R	1					6	7						SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1287	A-BLK	GC	PLR	CPA	M	R										10	11	12	SALEABLE		34951-1210	34951-1220		
KEY C, DARK GRAY, W/CPA	33472-1288	C-DG	GC	PLR	CPA	M	R												12	SALEABLE		34951-1210	34951-1220		
KEY C, DARK GRAY, W/CPA	33472-1289	C-DG	GC	PLR	CPA	M	R									9	10	11	12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1290	A-BLK	GC	PLR	CPA	M	R									9				SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1291	A-BLK	GC	PLR	CPA	M	R	1				5	6	7	8				12	SALEABLE		34951-1210	34951-1220		
KEY A, YELLOW, W/CPA	33472-1292	A-YW	GC	PLR	CPA	M	R													SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1293	A-BLK	GC	PLR	CPA	M	R	1												SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1294	A-BLK	GC	PLR	CPA	M	R				4			7	8					SALEABLE		34951-1210	34951-1220		
KEY D, STONE GRAY, W/CPA	33472-1295	D-SG	GC	PLR	CPA	M	R								8				12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1296	A-BLK	GC	PLR	CPA	M	R								8	9	10	11		SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, W/CPA	33472-1297	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6			9	10	11	12	SALEABLE		34951-1210	34951-1220		
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1301	A-BLK-CLIP	GC	PLR		M	R													SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1302	B-LG-CLIP	GC	PLR		M	R													SALEABLE					
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-1303	C-BR-CLIP	GC	PLR		M	R													NOT RECOMMENDED	SEE P/N 33472-1407				
KEY D, GREEN, WITH CLIPSLOT, W/O CPA	33472-1304	D-GR-CLIP	GC	PLR		M	R													NOT RECOMMENDED	SEE P/N 33472-1408				
VOID KEY	33472-1305																								
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1306	A-BLK-CLIP	GC	PLR	CPA	M	R													SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-1307	B-LG-CLIP	GC	PLR	CPA	M	R													SALEABLE					
KEY C, BROWN, WITH CLIPSLOT, W/CPA	33472-1308	C-BR-CLIP	GC	PLR	CPA	M	R													NOT RECOMMENDED	SEE P/N 33472-1409				
KEY D, GREEN, WITH CLIPSLOT, W/CPA	33472-1309	D-GR-CLIP	GC	PLR	CPA	M	R													NOT RECOMMENDED	SEE P/N 33472-1410				
VOID KEY	33472-1310																								
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1311	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1312	B-LG-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE					
KEY C, BROWN, WITH CLIPSLOT, W/O CPA	33472-1313	C-BR-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	NOT RECOMMENDED	SEE P/N 33472-1411				
KEY D, GREEN, WITH CLIPSLOT, W/O CPA	33472-1314	D-GR-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	NOT RECOMMENDED	SEE P/N 33472-1412				
VOID KEY	33472-1315																								
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1316	A-BLK-CLIP	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-1317	B-LG-CLIP	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE					
KEY C, BROWN, WITH CLIPSLOT, W/CPA	33472-1318	C-BR-CLIP	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	NOT RECOMMENDED	SEE P/N 33472-1413				
KEY D, GREEN, WITH CLIPSLOT, W/CPA	33472-1319	D-GR-CLIP	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	NOT RECOMMENDED	SEE P/N 33472-1414				
VOID KEY	33472-1320																								
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1321	A-BLK-CLIP	GC	PLR		M	R		2	3					8				11	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1322	A-BLK-CLIP	GC	PLR		M	R		2	3		5			8				11	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1323	A-BLK-CLIP	GC	PLR		M	R						6	7						SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1324	A-BLK-CLIP	GC	PLR		M	R		2	3			6	7	8		10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1325	A-BLK-CLIP	GC	PLR		M	R	1				5	6	7	8					SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1326	B-LG-CLIP	GC	PLR		M	R	1				5	6	7	8	9	10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1327	A-BLK-CLIP	GC	PLR		M	R													SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1328	B-LG-CLIP	GC	PLR		M	R		2							9	10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1329	A-BLK-CLIP	GC	PLR		M	R			3					8	9	10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1330	A-BLK-CLIP	GC	PLR		M	R							7	8	9	10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1331	A-BLK-CLIP	GC	PLR		M	R							7	8					SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1332	A-BLK-CLIP	GC	PLR		M	R									9	10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1333	A-BLK-CLIP	GC	PLR		M	R		2		4									SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1334	A-BLK-CLIP	GC	PLR	CPA	M	R									9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1335	A-BLK-CLIP	GC	PLR	CPA	M	R											11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1336	A-BLK-CLIP	GC	PLR		M	R		2	3</															



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION														BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6	7	8	9	10	11	12						
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1354	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5			8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1355	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5							12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1356	A-BLK-CLIP	GC	PLR		M	R			3	4	5								SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1357	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6	7	8	9	10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1358	A-BLK-CLIP	GC	PLR		M	R		2	3					8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1359	A-BLK-CLIP	GC	PLR	CPA	M	R					5			8	9		11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1360	A-BLK-CLIP	GC	PLR		M	R		2	3					8	9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1361	A-BLK-CLIP	GC	PLR		M	R	1	2	3								11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1362	A-BLK-CLIP	GC	PLR		M	R	1	2	3			6		8		10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1363	A-BLK-CLIP	GC	PLR		M	R		2		4		6		8		10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1364	A-BLK-CLIP	GC	PLR		M	R											11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1365	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6		9					SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1366	A-BLK-CLIP	GC	PLR		M	R						6		9					SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1367	A-BLK-CLIP	GC	PLR		M	R		2					7	8	9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1368	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6	7						SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1369	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7					12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1370	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5		7	8	9	10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1371	A-BLK-CLIP	GC	PLR		M	R		2		4		6		8		10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1372	A-BLK-CLIP	GC	PLR		M	R								8					SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1373	A-BLK-CLIP	GC	PLR		M	R	1		3	4	5	6	7	8		10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1374	A-BLK-CLIP	GC	PLR		M	R						6			9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1375	A-BLK-CLIP	GC	PLR		M	R												12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1376	A-BLK-CLIP	GC	PLR		M	R						6						12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1377	A-BLK-CLIP	GC	PLR		M	R	1	2			5	6	7	8			11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1378	A-BLK-CLIP	GC	PLR		M	R									9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1379	A-BLK-CLIP	GC	PLR		M	R			3	4					9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1380	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9			12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1381	A-BLK-CLIP	GC	PLR		M	R	1	2			5	6	7	8					SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1382	A-BLK-CLIP	GC	PLR		M	R				4				8		10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1383	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6			9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1384	A-BLK-CLIP	GC	PLR		M	R	1			4						11			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1385	A-BLK-CLIP	GC	PLR		M	R									9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1386	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8				12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1387	A-BLK-CLIP	GC	PLR		M	R	1	2				6	7	8				12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1388	A-BLK-CLIP	GC	PLR		M	R	1	2					7	8					SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1389	A-BLK-CLIP	GC	PLR		M	R	1					6	7	8				12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1390	A-BLK-CLIP	GC	PLR		M	R							7	8				12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1391	A-BLK-CLIP	GC	PLR		M	R		2		4			7	8	9	10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1392	A-BLK-CLIP	GC	PLR		M	R			3		5	6	7	8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1393	A-BLK-CLIP	GC	PLR		M	R				3			7		9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1394	A-BLK-CLIP	GC	PLR		M	R										10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1395	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6	7	8	9	10		12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1396	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4			7	8	9	10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1397	A-BLK-CLIP	GC	PLR		M	R					6	7	8	9	10	11	12		SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1398	B-LG-CLIP	GC	PLR		M	R						6	7			10	11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1399	B-LG-CLIP	GC	PLR		M	R										10	11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1400	B-LG-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7			10	11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1401	B-LG-CLIP	GC	PLR		M	R	1	2	3	4	5	6			9	10	11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1402	B-LG-CLIP	GC	PLR		M	R											11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1403	B-LG-CLIP	GC	PLR		M	R					5	6			9	10	11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1404	B-LG-CLIP	GC	PLR		M	R					5	6			9	10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1405	A-BLK-CLIP	GC	PLR		M	R								8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1406	A-BLK-CLIP	GC	PLR		M	R								8	9		11		SALEABLE					
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1407	C-DG-CLIP	GC	PLR		M	R													SALEABLE					
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-1408	D-SG-CLIP	GC	PLR		M	R													SALEABLE					
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-1409	C-DG-CLIP	GC	PLR	CPA	M	R													SALEABLE					
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-1410	D-SG-CLIP	GC	PLR	CPA	M	R													SALEABLE					
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1411	C-DG-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE					
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-1412	D-SG-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE					
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-1413	C-DG-CLIP	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE					
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-1414	D-SG-CLIP	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1415	A-BLK-CLIP	GC	PLR		M	R	1	2	3					8		10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1416	A-BLK-CLIP	GC	PLR		M	R			3		5	6		8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1417	A-BLK-CLIP	GC	PLR		M	R		2	3			6	7	8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1418	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6		8	9	10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1419	A-BLK-CLIP	GC	PLR		M	R								8	9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1420	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6	7	8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1421	A-BLK-CLIP	GC	PLR		M	R	1	2											SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1422	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8					SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1423	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6	7	8	9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1424	A-BLK-CLIP	GC	PLR		M	R	1	2	3			6	7	8		10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1425	A-BLK-CLIP	GC	PLR		M	R				4				8		10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1426	A-BLK-CLIP	GC	PLR		M	R	1							8		10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1427	A-BLK-CLIP	GC	PLR		M	R	1	2			5	6				</								



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

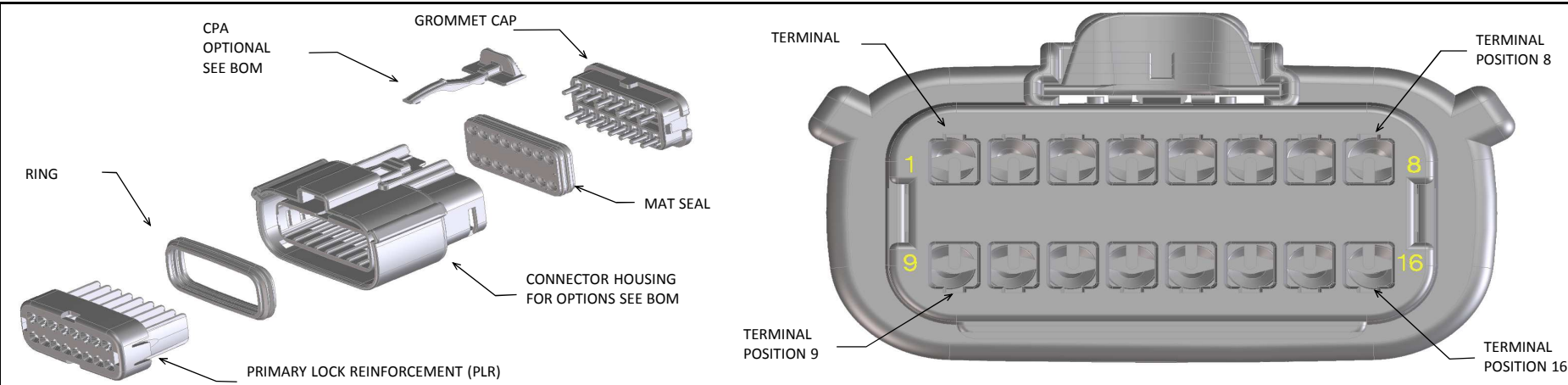
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS												STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER 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						
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1443	A-BLK-CLIP	GC	PLR		M	R					5			8					SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1444	A-BLK-CLIP	GC	PLR		M	R		2			5				9			12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1445	A-BLK-CLIP	GC	PLR		M	R		2			5		7		9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1446	A-BLK-CLIP	GC	PLR		M	R			2						9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1447	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6					11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1448	B-LG-CLIP	GC	PLR		M	R	1	2	3	4	5			8	9	10	11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1449	B-LG-CLIP	GC	PLR		M	R					5			8					SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1450	B-LG-CLIP	GC	PLR		M	R					5			8	9	10	11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1451	B-LG-CLIP	GC	PLR		M	R					5			8			11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1452	A-BLK-CLIP	GC	PLR	CPA	M	R											11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1453	A-BLK-CLIP	GC	PLR		M	R			2					8					SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1456	A-BLK-CLIP	GC	PLR		M	R		2		4				8		10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1457	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6		8		10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1458	A-BLK-CLIP	GC	PLR		M	R	1		3		5	6		8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1459	A-BLK-CLIP	GC	PLR		M	R				4	5	6	7	8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1460	A-BLK-CLIP	GC	PLR		M	R				4			7	8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1461	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6		8	9	10	11	12	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1462	A-BLK	GC	PLR		M	R				4					9	10	11	12	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1463	A-BLK	GC	PLR		M	R												12	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1464	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10			SALEABLE					
KEY A, BLACK, W/CPA	33472-1465	A-BLK	GC	PLR	CPA	M	R					5				9		11	12	SALEABLE					
KEY A, BLACK, W/CPA	33472-1466	A-BLK	GC	PLR	CPA	M	R	1	2	3										SALEABLE					
KEY A, BLACK, W/CPA	33472-1467	A-BLK	GC	PLR	CPA	M	R	1	2				6	7				11	12	SALEABLE					
KEY A, BLACK, W/CPA	33472-1468	A-BLK	GC	PLR	CPA	M	R						6	7	8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1469	A-BLK-CLIP	GC	PLR		M	R					5	6	7			10		12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1470	A-BLK-CLIP	GC	PLR		M	R	1	2		4	5	6	7					12	SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1471	B-LG	GC	PLR	CPA	M	R					5								SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1472	A-BLK-CLIP	GC	PLR		M	R							7	8			11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1473	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4			7	8	9	10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1474	A-BLK-CLIP	GC	PLR		M	R					5	6	7		9	10		12	SALEABLE					
KEY A, BLACK, W/CPA	33472-1475	A-BLK	GC	PLR	CPA	M	R		2	3	4					9				SALEABLE					
KEY A, BLACK, W/CPA	33472-1476	A-BLK	GC	PLR	CPA	M	R		2	3	4					9	10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1477	A-BLK-CLIP	GC	PLR		M	R					5								SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1478	A-BLK-CLIP	GC	PLR		M	R			3	4		6							SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1479	A-BLK-CLIP	GC	PLR		M	R						6							SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1480	A-BLK-CLIP	GC	PLR		M	R	1	2		4	5	6	7		9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1481	A-BLK-CLIP	GC	PLR		M	R					5			8	9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1482	A-BLK-CLIP	GC	PLR		M	R					5		7	8	9				SALEABLE					
KEY A, BLACK, W/CPA	33472-1483	A-BLK	GC	PLR	CPA	M	R				4									SALEABLE					
KEY A, BLACK, W/O CPA	33472-1484	A-BLK	GC	PLR		M	R							7	8	9	10	11	12	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1485	A-BLK	GC	PLR		M	R				4					9	10	11	12	SALEABLE					
KEY A, BLACK, W/CPA	33472-1486	A-BLK	GC	PLR	CPA	M	R	1		3		5			8		10		12	SALEABLE					
KEY A, BLACK, W/CPA	33472-1487	A-BLK	GC	PLR	CPA	M	R		2		4		6	7		9		11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1488	A-BLK-CLIP	GC	PLR		M	R			3			6	7	8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1489	A-BLK-CLIP	GC	PLR		M	R			3				7	8	9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1490	A-BLK-CLIP	GC	PLR		M	R			3					8	9	10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1491	A-BLK-CLIP	GC	PLR		M	R						6	7	8		10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1492	A-BLK-CLIP	GC	PLR		M	R						6				10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1493	A-BLK-CLIP	GC	PLR		M	R			3						9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1494	A-BLK-CLIP	GC	PLR		M	R					5	6	7			10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1495	A-BLK-CLIP	GC	PLR		M	R		2				6				10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1496	A-BLK-CLIP	GC	PLR		M	R		2				6		8			11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1497	A-BLK-CLIP	GC	PLR		M	R	1					6	7					12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1498	A-BLK-CLIP	GC	PLR		M	R	1		3	4	5	6		8		10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1499	A-BLK-CLIP	GC	PLR		M	R	1		3		5						11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1500	A-BLK-CLIP	GC	PLR		M	R				4	5	6		8		10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1501	A-BLK-CLIP	GC	PLR		M	R	1		3		5			8		10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1502	A-BLK-CLIP	GC	PLR		M	R				4	5	6		8		10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1503	A-BLK-CLIP	GC	PLR		M	R				4	5			8		10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1504	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6				10	11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1505	A-BLK-CLIP	GC	PLR		M	R			3	4							11	12	SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1506	B-LG-CLIP	GC	PLR		M	R	1						7				11		SALEABLE					
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1507	B-LG-CLIP	GC	PLR		M	R							7				11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1508	A-BLK-CLIP	GC	PLR		M	R	1					6	7	8	9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1509	A-BLK-CLIP	GC	PLR		M	R				4		6		8					SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1510	A-BLK-CLIP	GC	PLR		M	R		2		4				8	9	10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1511	A-BLK-CLIP	GC	PLR		M	R								8	9	10			SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1512	A-BLK-CLIP	GC	PLR		M	R		2	3	4				8	9		11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1513	A-BLK-CLIP	GC	PLR		M	R					5					10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1514	A-BLK-CLIP	GC	PLR		M	R				4	5		7				11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1515	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4		6	7	8	9	10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1516	A-BLK-CLIP	GC	PLR		M	R				4		6		8		10	11		SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1517	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5			8	9				SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1518	A-BLK-CLIP	GC	PLR		M	R		2		4		6		8					SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1519	A-BLK-CLIP	GC	PLR		M	R	1		3	4							11	12	SALEABLE					
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1520	A-BLK-CLIP	GC	PLR</																					



MX150 RECEPTACLE 2X6 SEALED ASSEMBLY MAT SEAL
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						
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1534	A-BLK-CLIP	GC	PLR		M	R		2	3						8	9				SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1535	A-BLK-CLIP	GC	PLR		M	R								8		10	11			SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1536	A-BLK-CLIP	GC	PLR		M	R	1		3		5			8		10	11			SALEABLE				
KEY A, BLACK, W/O CPA	33472-1537	A-BLK	GC	PLR		M	R	1					6	7	8	9	10				SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1538	A-BLK-CLIP	GC	PLR		M	R							7		9	10				SALEABLE				
KEY B, LIGHT GRAY, W/O CPA	33472-1539	B-LG	GC	PLR		M	R							7	8	9			12		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1540	A-BLK-CLIP	GC	PLR		M	R	1					6	7	8	9	10				SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1541	A-BLK-CLIP	GC	PLR		M	R	1			4		6	7	8	9	10	11			SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1542	A-BLK-CLIP	GC	PLR		M	R	1	2	3	PLR	5	6	7	8	9	10		12		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1543	A-BLK-CLIP	GC	PLR		M	R		2		4		6	7	8	9	10	11	12		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1544	A-BLK-CLIP	GC	PLR		M	R			3	4					9	10	11	12		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1545	A-BLK-CLIP	GC	PLR		M	R			3	4							11	12		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1546	A-BLK-CLIP	GC	PLR		M	R	1	2			5	6	7	8	9	10				SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1547	A-BLK-CLIP	GC	PLR		M	R									9	10				SALEABLE				
KEY A, BLACK, W/CPA	33472-1548	A-BLK	GC	PLR	CPA	M	R					5									SALEABLE				
KEY A, BLACK, W/CPA	33472-1549	A-BLK	GC	PLR	CPA	M	R						6						12		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1550	A-BLK-CLIP	GC	PLR		M	R										10	11	12		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1551	A-BLK-CLIP	GC	PLR		M	R									9					SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1552	A-BLK-CLIP	GC	PLR		M	R		2						8	9	10	11	12		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1553	A-BLK-CLIP	GC	PLR		M	R		2						8	9					SALEABLE				
KEY A, BLACK, W/O CPA	33472-1554	A-BLK	GC	PLR		M	R							7	8	9	10	11	12		SALEABLE	SEE P/N 33472-1484			
KEY A, BLACK, W/CPA	33472-1555	A-BLK	GC	PLR	CPA	M	R							7	8	9	10	11	12		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1556	A-BLK-CLIP	GC	PLR		M	R					5					10	11			SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1557	A-BLK-CLIP	GC	PLR		M	R	1			4	5			8		10		12		SALEABLE				

MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33472-0001

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
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
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
GC	GROMMET CAP	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
CPA	CPA	RED	PBT GF30
M	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE
R	RING SEAL	GREEN	INHERENTLY LUBRICATED SILICONE

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		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	33472-1601	A-BLK	GC	PLR		M	R																	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1602	B-LG	GC	PLR		M	R																	SALEABLE					
KEY C, BROWN, W/O CPA	33472-1603	C-BR	GC	PLR		M	R																	NOT RECOMMENDED	SEE P/N 33472-1767				
KEY D, GREEN, W/O CPA	33472-1604	D-GR	GC	PLR		M	R																	NOT RECOMMENDED	SEE P/N 33472-1768				
VOID KEY	33472-1605																												
KEY A, BLACK, W/CPA	33472-1606	A-BLK	GC	PLR	CPA	M	R																	SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1607	B-LG	GC	PLR	CPA	M	R																	SALEABLE					
KEY C, BROWN, W/CPA	33472-1608	C-BR	GC	PLR	CPA	M	R																	NOT RECOMMENDED	SEE P/N 33472-1769				
KEY D, GREEN, W/CPA	33472-1609	D-GR	GC	PLR	CPA	M	R																	NOT RECOMMENDED	SEE P/N 33472-1770				
VOID KEY	33472-1610																												
KEY A, BLACK, W/O CPA	33472-1611	A-BLK	GC	PLR		M	R								8									SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1612	B-LG	GC	PLR		M	R								8									SALEABLE					
KEY C, BROWN, W/O CPA	33472-1613	C-BR	GC	PLR		M	R								8									NOT RECOMMENDED					
KEY D, GREEN, W/O CPA	33472-1614	D-GR	GC	PLR		M	R								8									NOT RECOMMENDED					
VOID KEY	33472-1615																												
KEY A, BLACK, W/CPA	33472-1616	A-BLK	GC	PLR	CPA	M	R								8									SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1617	B-LG	GC	PLR	CPA	M	R								8									SALEABLE					
KEY C, BROWN, W/CPA	33472-1618	C-BR	GC	PLR	CPA	M	R								8									NOT RECOMMENDED					
KEY D, GREEN, W/CPA	33472-1619	D-GR	GC	PLR	CPA	M	R								8									NOT RECOMMENDED					
VOID KEY	33472-1620																												
KEY A, BLACK, W/O CPA	33472-1621	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1622	B-LG	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE					
KEY C, BROWN, W/O CPA	33472-1623	C-BR	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED					
KEY D, GREEN, W/O CPA	33472-1624	D-GR	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED					
VOID KEY	33472-1625																												
KEY A, BLACK, W/CPA	33472-1626	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1627	B-LG	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE					
KEY C, BROWN, W/CPA	33472-1628	C-BR	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED					
KEY D, GREEN, W/CPA	33472-1629	D-GR	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED					
VOID KEY	33472-1630																												
KEY A, BLACK, W/O CPA	33472-1631	A-BLK	GC	PLR		M	R								8	9								SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1632	B-LG	GC	PLR		M	R								8	9								SALEABLE					
KEY C, BROWN, W/O CPA	33472-1633	C-BR	GC	PLR		M	R								8	9								NOT RECOMMENDED					
KEY D, GREEN, W/O CPA	33472-1634	D-GR	GC	PLR		M	R								8	9								NOT RECOMMENDED					
VOID KEY	33472-1635																												
KEY A, BLACK, W/CPA	33472-1636	A-BLK	GC	PLR	CPA	M	R								8	9								SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1637	B-LG	GC	PLR	CPA	M	R								8	9								SALEABLE					
KEY C, BROWN, W/CPA	33472-1638	C-BR	GC	PLR	CPA	M	R								8	9								NOT RECOMMENDED					
KEY D, GREEN, W/CPA	33472-1639	D-GR	GC	PLR	CPA	M	R								8	9								NOT RECOMMENDED					
VOID KEY	33472-1640																												
KEY A, BLACK, W/O CPA	33472-1641	A-BLK	GC	PLR		M	R	1							8	9								SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1642	B-LG	GC	PLR		M	R	1							8	9								SALEABLE					
KEY C, BROWN, W/O CPA	33472-1643	C-BR	GC	PLR		M	R	1							8	9								NOT RECOMMENDED					
KEY D, GREEN, W/O CPA	33472-1644	D-GR	GC	PLR		M	R	1							8	9								NOT RECOMMENDED					
VOID KEY	33472-1645																												
KEY A, BLACK, W/CPA	33472-1646	A-BLK	GC	PLR	CPA	M	R	1							8	9								SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1647	B-LG	GC	PLR	CPA	M	R	1							8	9								SALEABLE					
KEY C, BROWN, W/CPA	33472-1648	C-BR	GC	PLR	CPA	M	R	1							8	9								NOT RECOMMENDED					
KEY D, GREEN, W/CPA	33472-1649	D-GR	GC	PLR	CPA	M	R	1							8	9								NOT RECOMMENDED					
VOID KEY	33472-1650																												
KEY A, BLACK, W/O CPA	33472-1651	A-BLK	GC	PLR		M	R															15		SALEABLE					
KEY A, BLACK, W/CPA	33472-1652	A-BLK	GC	PLR	CPA	M	R															15		SALEABLE					
KEY A, BLACK, W/O CPA	33472-1653	A-BLK	GC	PLR		M	R	1							8	9							16	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1654	B-LG	GC	PLR		M	R	1							8	9							16	SALEABLE					
KEY C, BROWN, W/O CPA	33472-1655	C-BR	GC	PLR		M	R	1							8	9							16	NOT RECOMMENDED					
KEY D, GREEN, W/O CPA	33472-1656	D-GR	GC	PLR		M	R	1							8	9							16	NOT RECOMMENDED					
VOID KEY	33472-1657																												
KEY A, BLACK, W/CPA	33472-1658	A-BLK	GC	PLR	CPA	M	R	1							8	9							16	SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1659	B-LG	GC	PLR	CPA	M	R	1							8	9							16	SALEABLE					
KEY C, BROWN, W/CPA	33472-1660	C-BR	GC	PLR	CPA	M	R	1							8	9							16	NOT RECOMMENDED					
KEY D, GREEN, W/CPA	33472-1661	D-GR	GC	PLR	CPA	M	R	1							8	9							16	NOT RECOMMENDED					
VOID KEY	33472-1662																												
KEY A, BLACK, W/O CPA	33472-1663	A-BLK	GC	PLR		M	R	1			3	4	5	6	7	8	9			12	13	14		SALEABLE					
KEY A, BLACK, W/O CPA	33472-1664	A-BLK	GC	PLR		M	R								7	8	9	10	11	12	13	14	15	16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1665	A-BLK	GC	PLR		M	R													12	13	14		SALEABLE					
KEY A, BLACK, W/O CPA	33472-1666	A-BLK	GC	PLR		M	R				3	4	5					10	11	12	13	14	15	16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1667	A-BLK	GC	PLR		M	R	</																					

MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
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 B, LIGHT GRAY, W/O CPA	33472-1671	B-LG	GC	PLR		M	R										10	11						SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1672	B-LG	GC	PLR		M	R										10	11	12					SALEABLE					
KEY A, BLACK, W/CPA	33472-1673	A-BLK	GC	PLR	CPA	M	R										10	11		13	14	15	16	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1674	B-LG	GC	PLR		M	R												12					SALEABLE					
KEY A, BLACK, W/CPA	33472-1675	A-BLK	GC	PLR	CPA	M	R											11				15	16	SALEABLE					
KEY A, BLACK, W/CPA	33472-1676	A-BLK	GC	PLR	CPA	M	R								8	9	10	11	12			15	16	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1677	B-LG	GC	PLR		M	R								8				12		14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1678	A-BLK	GC	PLR		M	R					5												SALEABLE					
KEY A, BLACK, W/O CPA	33472-1679	A-BLK	GC	PLR		M	R					5											16	SALEABLE					
KEY A, BLACK, W/CPA	33472-1680	A-BLK	GC	PLR	CPA	M	R															15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1681	A-BLK	GC	PLR		M	R																	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1682	B-LG	GC	PLR		M	R		2			5		7			10				14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1683	A-BLK	GC	PLR		M	R				4													SALEABLE					
KEY A, BLACK, W/O CPA	33472-1684	A-BLK	GC	PLR		M	R				4								12					SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1685	B-LG	GC	PLR		M	R																16	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1686	B-LG	GC	PLR		M	R				4								12					SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1687	B-LG	GC	PLR		M	R														14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1688	A-BLK	GC	PLR		M	R																	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1689	B-LG	GC	PLR		M	R		2		4								12		14			SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1690	B-LG	GC	PLR		M	R		2												14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1691	A-BLK	GC	PLR		M	R		2		4								12					SALEABLE					
KEY A, BLACK, W/O CPA	33472-1692	A-BLK	GC	PLR		M	R				4				8				12					SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1693	B-LG	GC	PLR		M	R				4				8						14			SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1694	B-LG	GC	PLR		M	R								8				12		14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1695	A-BLK	GC	PLR		M	R		2						8									SALEABLE					
NOT AVAILABLE	33472-1696																												
NOT AVAILABLE	33472-1697																												
NOT AVAILABLE	33472-1698																												
NOT AVAILABLE	33472-1699																												
NOT AVAILABLE	33472-1700																												
KEY A, BLACK, W/O CPA	33472-1701	A-BLK	GC	PLR		M	R		2		4				8				12					SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1702	B-LG	GC	PLR		M	R		2		4				8				12		14			SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1703	B-LG	GC	PLR		M	R		2						8						14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1704	A-BLK	GC	PLR		M	R		2		4													SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1705	B-LG	GC	PLR		M	R		2		4										14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1706	A-BLK	GC	PLR		M	R		2				6				10			13	14	15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1707	A-BLK	GC	PLR		M	R		2				6				10	11		13	14	15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1708	A-BLK	GC	PLR		M	R		2				6							13	14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1709	A-BLK	GC	PLR		M	R				4				8		10							SALEABLE					
KEY A, BLACK, W/O CPA	33472-1710	A-BLK	GC	PLR		M	R		2									11						SALEABLE					
KEY A, BLACK, W/O CPA	33472-1711	A-BLK	GC	PLR		M	R		2				6											SALEABLE					
KEY A, BLACK, W/CPA	33472-1712	A-BLK	GC	PLR	CPA	M	R					5	6	7	8					13				SALEABLE					
KEY A, BLACK, W/CPA	33472-1713	A-BLK	GC	PLR	CPA	M	R					5	6	7	8			11	12	13	14			SALEABLE					
KEY A, BLACK, W/CPA	33472-1714	A-BLK	GC	PLR	CPA	M	R					5	6	7	8					12	13	14		SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1715	B-LG	GC	PLR	CPA	M	R	1	2	3	4	5	6		8		10			12	13			SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1716	B-LG	GC	PLR	CPA	M	R	1		3	4	5			8		10							SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1717	B-LG	GC	PLR	CPA	M	R	1			4	5			8		10							SALEABLE					
KEY A, BLACK, W/CPA	33472-1718	A-BLK	GC	PLR	CPA	M	R					5	6	7	8			11		13				SALEABLE					
KEY A, BLACK, W/CPA	33472-1719	A-BLK	GC	PLR	CPA	M	R				4	5	6									15	16	SALEABLE					
KEY A, BLACK, W/CPA	33472-1720	A-BLK	GC	PLR	CPA	M	R			3	4	5	6									15	16	SALEABLE					
KEY A, BLACK, W/CPA	33472-1721	A-BLK	GC	PLR	CPA	M	R								8					13	14	15	16	SALEABLE					
KEY A, BLACK, W/CPA	33472-1722	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6		8					13		15	16	SALEABLE					
KEY A, BLACK, W/CPA	33472-1723	A-BLK	GC	PLR	CPA	M	R								7	8		11	12	13	14			SALEABLE					
KEY A, BLACK, W/CPA	33472-1724	A-BLK	GC	PLR	CPA	M	R								7	8				12	13	14		SALEABLE					
KEY A, BLACK, W/CPA	33472-1725	A-BLK	GC	PLR	CPA	M	R								7	8				13				SALEABLE					
KEY A, BLACK, W/CPA	33472-1726	A-BLK	GC	PLR	CPA	M	R								7	8		11			13			SALEABLE					
KEY A, BLACK, W/CPA	33472-1727	A-BLK	GC	PLR	CPA	M	R											11		13	14	15	16	SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1728	B-LG	GC	PLR	CPA	M	R				4	5			8				12					SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1729	B-LG	GC	PLR	CPA	M	R	1	2		4	5	6		8		10			12	13			SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1730	B-LG	GC	PLR	CPA	M	R		2		4	5	6		8		10	11	12	13			16	SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1731	B-LG	GC	PLR	CPA	M	R				4	5								12	13			SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1732	B-LG	GC	PLR	CPA	M	R		2		4	5	6		8		10		12	13				SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1733	B-LG	GC	PLR	CPA	M	R						6					11						SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1734	B-LG	GC	PLR	CPA	M	R			3								11						SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1735	B-LG	GC	PLR	CPA	M	R		2	3	4	5	6		8		10			12	13			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1736	A-BLK	GC	PLR		M	R			2	4	5	6				10			12	13	14		SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1737	B-LG	GC	PLR	CPA	M	R	1	2	3	4	5	6		8		10	11	12	13			16	SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1738	B-LG	GC	PLR	CPA	M	R					5					10			12	13			SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1739	B-LG	GC	PLR	CPA	M	R				4						10				13			SALEABLE					
KEY A, BLACK, W/CPA	33472-1740	A-BLK	GC	PLR	CPA	M	R					5												SALEABLE					
KEY A, BLACK, W/CPA	33472-1741	A-BLK	GC	PLR	CPA	M	R								7	8			11	12	13	14	15	SALEABLE					
KEY A, BLACK, W/CPA	33472-1742	A-BLK	GC	PLR	CPA	M	R								7	8				12	13	14	15	SALEABLE					
KEY A, BLACK, W/CPA	33472-1743	A-BLK	GC	PLR	CPA	M	R								7														

MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT							BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.							CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY D, STONE GRAY, W/O CPA	33472-1768	D-SG	GC	PLR		M	R																		SALEABLE					
KEY C, DARK GRAY, W/CPA	33472-1769	C-DG	GC	PLR	CPA	M	R																		SALEABLE					
KEY D, STONE GRAY, W/CPA	33472-1770	D-SG	GC	PLR	CPA	M	R																		SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1771	B-LG	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10			12		14	15	16	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1772	B-LG	GC	PLR		M	R	1	2	3	4	5	6	7	8	9	10			12		14	15		SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1773	B-LG	GC	PLR	CPA	M	R				4	5					10	11	12	13					SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1774	B-LG	GC	PLR	CPA	M	R				4	5			8		10	11	12	13					SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1775	B-LG	GC	PLR	CPA	M	R				4	5			8		10	11	12	13			16		SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1776	B-LG	GC	PLR	CPA	M	R				4	5			8		10		12	13					SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1777	B-LG	GC	PLR	CPA	M	R				4	5						11	12	13					SALEABLE					
KEY A, BLACK, W/O CPA	33472-1778	A-BLK	GC	PLR		M	R				3	4				9	10						15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1779	A-BLK	GC	PLR		M	R		2			4		6	7		9		11		13		15	16	SALEABLE					
KEY A, BLACK, W/CPA	33472-1780	A-BLK	GC	PLR	CPA	M	R						5								14	15	16		SALEABLE					
KEY A, BLACK, W/O CPA	33472-1781	A-BLK	GC	PLR		M	R					4	5		7					12	13	14	15	16	SALEABLE					
KEY A, BLACK, W/CPA	33472-1782	A-BLK	GC	PLR	CPA	M	R													12	13	14	15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1783	A-BLK	GC	PLR		M	R	1	2	3	4				7	8	9	10	11	12			15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1784	A-BLK	GC	PLR		M	R	1	2	3	4					8	9	10	11	12				16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1785	A-BLK	GC	PLR		M	R			2	3	4					9	10					15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1786	A-BLK	GC	PLR		M	R			2	3	4	5	6	7	8	9	10		12		14	15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1787	A-BLK	GC	PLR		M	R						5			8		10	11		13		15		SALEABLE					
KEY A, BLACK, W/O CPA	33472-1788	A-BLK	GC	PLR		M	R				3		5			8		10	11		13		15		SALEABLE					
KEY A, BLACK, W/O CPA	33472-1789	A-BLK	GC	PLR		M	R						5			8		10	11		14				SALEABLE					
KEY A, BLACK, W/O CPA	33472-1790	A-BLK	GC	PLR		M	R				3	4	5			8		10	11	12	13	14	15		SALEABLE					
KEY A, BLACK, W/O CPA	33472-1791	A-BLK	GC	PLR		M	R				3	4					9	10					15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1792	A-BLK	GC	PLR		M	R	1			3		5		7	8		10	11			14	15		SALEABLE					
KEY A, BLACK, W/O CPA	33472-1793	A-BLK	GC	PLR		M	R														13	14	15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1794	A-BLK	GC	PLR		M	R			2		4		6	7	8				12					SALEABLE					
KEY A, BLACK, W/CPA	33472-1795	A-BLK	GC	PLR	CPA	M	R													12		14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1796	A-BLK	GC	PLR		M	R	1					5		7	8		10	11			14	15		SALEABLE					
KEY A, BLACK, W/O CPA	33472-1797	A-BLK	GC	PLR		M	R						5			8		10	11						SALEABLE					
KEY A, BLACK, W/O CPA	33472-1798	A-BLK	GC	PLR		M	R	1			3		5		7				11				15		SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1799	B-LG	GC	PLR	CPA	M	R			2		4				8				12		14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1800	A-BLK	GC	PLR		M	R	1			3		5												SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1801	B-LG	GC	PLR	CPA	M	R					4	5			8				12	13				SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1802	B-LG	GC	PLR	CPA	M	R					4	5	6		8				12	13				SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1803	B-LG	GC	PLR	CPA	M	R			2		4	5	6		8		10		12	13				SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1804	B-LG	GC	PLR	CPA	M	R			2	3	4	5	6		8				12	13				SALEABLE					
KEY A, BLACK, W/O CPA	33472-1805	A-BLK	GC	PLR		M	R															14	15		SALEABLE					
KEY A, BLACK, W/CPA	33472-1806	A-BLK	GC	PLR	CPA	M	R	1			3	4								12	13	14	15	16	SALEABLE					
KEY A, BLACK, W/CPA	33472-1807	A-BLK	GC	PLR	CPA	M	R	1			3	4	5			8			11	12	13	14	15	16	SALEABLE					
KEY A, BLACK, W/CPA	33472-1808	A-BLK	GC	PLR	CPA	M	R			2	3	4	5			8			11						SALEABLE					
KEY A, BLACK, W/CPA	33472-1809	A-BLK	GC	PLR	CPA	M	R				3	4													SALEABLE					
KEY A, BLACK, W/O CPA	33472-1810	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8						13	14	15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1811	A-BLK	GC	PLR		M	R	1	2	3											13	14	15		SALEABLE					
KEY A, BLACK, W/O CPA	33472-1812	A-BLK	GC	PLR		M	R	1	2												13	14	15		SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1813	B-LG	GC	PLR		M	R							6	7	8			11						SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1814	B-LG	GC	PLR		M	R							6	7	8			11			14			SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1815	B-LG	GC	PLR		M	R							6			9		11	12	13		15	16	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1816	B-LG	GC	PLR		M	R							6			9	10	11	12	13	14	15	16	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-1817	B-LG	GC	PLR		M	R	1	2	3	4	5	6				9	10	11	12	13	14	15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1818	A-BLK	GC	PLR		M	R										9	10	11	12	13	14	15	16	SALEABLE					
KEY A, BLACK, W/CPA	33472-1819	A-BLK	GC	PLR	CPA	M	R				4	5	6	7	8	9	10	11	12	13	14	15	16		SALEABLE					
KEY A, BLACK, W/CPA	33472-1820	A-BLK	GC	PLR	CPA	M	R									8	9			12	13	14	15	16	SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1821	B-LG	GC	PLR	CPA	M	R				4	5			7					12	13				SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1822	B-LG	GC	PLR	CPA	M	R				4	5			7			10		12	13				SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1823	B-LG	GC	PLR	CPA	M	R				4	5			7	8		10		12	13				SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1824	B-LG	GC	PLR	CPA	M	R				4	5			7	8	9	10		12	13				SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-1825	B-LG	GC	PLR	CPA	M	R				4	5	6	7	8	9	10			12	13				SALEABLE					
KEY A, BLACK, W/O CPA	33472-1826	A-BLK	GC	PLR		M	R	1	2	3	4	5	6				9				13	14	15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1827	A-BLK	GC	PLR		M	R	1	2	3	4	5	6				9	10	11	12	13	14	15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1828	A-BLK	GC	PLR		M	R						6					10	11	12	13	14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1829	A-BLK	GC	PLR		M	R	1	2	3	4	5	6					10	11	12	13	14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1830	A-BLK	GC	PLR		M	R	1	2	3	4	5	6								13	14			SALEABLE					
KEY A, BLACK, W/O CPA	33472-1831	A-BLK	GC	PLR		M	R							6			9	10	11	12	13	14	15	16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1832	A-BLK	GC	PLR		M	R			2						8							16		SALEABLE					
KEY A, BLACK, W/O CPA	33472-1833	A-BLK	GC	PLR		M	R	1	2	3	4	5	6			8		10						16	SALEABLE					
KEY A, BLACK, W/O CPA	33472-1834	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8		9	10						16	SALEABLE					
KEY A, BLACK, W/O CPA	334																													

MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

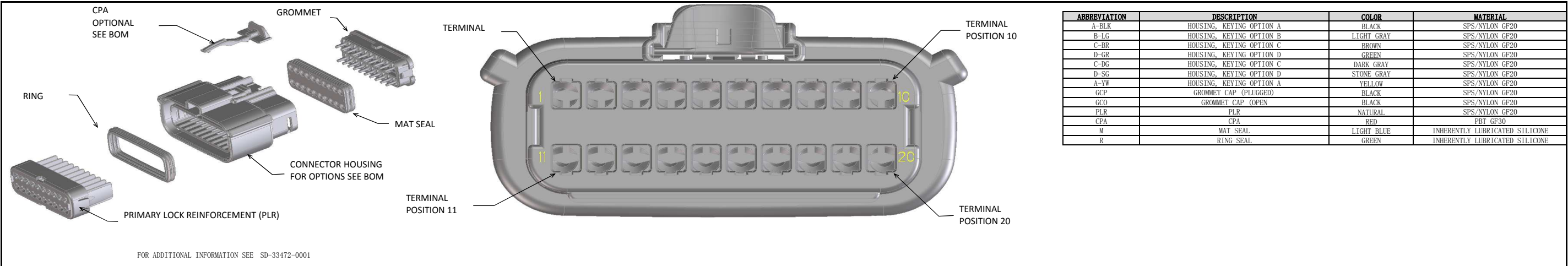
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY						
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT 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	33472-1865	A-BLK	GC	PLR		M	R	1			4		5	6	7	8		10		13	14	15		SALEABLE								
KEY A, BLACK, W/CPA	33472-1866	A-BLK	GC	PLR	CPA	M	R						5											SALEABLE								
KEY A, BLACK, W/O CPA	33472-1867	A-BLK	GC	PLR		M	R		2				5		7		9			12	13	14	15	16	SALEABLE							
KEY A, BLACK, W/CPA	33472-1868	A-BLK	GC	PLR	CPA	M	R	1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1869	A-BLK	GC	PLR		M	R				4	5		6	7	8			12	13	14	15	16	SALEABLE								
KEY A, BLACK, W/O CPA	33472-1870	A-BLK	GC	PLR		M	R	1	2	3	4		5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1871	A-BLK	GC	PLR		M	R	1	2				5	6	7	8	9	10	11	12	13	14		16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1872	A-BLK	GC	PLR		M	R	1	2				5	6	7	8	9	10						16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1873	A-BLK	GC	PLR		M	R						5	6	7	8	9		11	12	13	14		16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1874	A-BLK	GC	PLR		M	R						5	6	7	8	9							16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1875	A-BLK	GC	PLR		M	R	1	2							8		10	11	12	13	14		16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1876	A-BLK	GC	PLR		M	R											11	12	13	14			16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1877	A-BLK	GC	PLR		M	R	1	2							8		10						16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1878	A-BLK	GC	PLR		M	R			3			5		7			10	11		13		15		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1879	A-BLK	GC	PLR		M	R	1	2	3	4	5				8	9	10	11	12	13	14		16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1880	A-BLK	GC	PLR		M	R												12	13	14				SALEABLE							
KEY A, BLACK, W/O CPA	33472-1881	A-BLK	GC	PLR		M	R		2								9			12	13	14			SALEABLE							
KEY A, BLACK, W/O CPA	33472-1882	A-BLK	GC	PLR		M	R	1			4	5	6			8			12	13	14			16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1883	A-BLK	GC	PLR		M	R	1	2		4	5	6			8	9	10		12	13	14	15	16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1884	A-BLK	GC	PLR		M	R				4	5				8		10	11	12	13	14	15		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1885	A-BLK	GC	PLR		M	R								7	8	9	10	11	12	13	14			SALEABLE							
KEY A, YELLOW, W/CPA	33472-1886	A-YW	GC	PLR	CPA	M	R																		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1887	A-BLK	GC	PLR		M	R	1			4	5							11			13	14	15		SALEABLE						
KEY A, BLACK, W/CPA	33472-1888	A-BLK	GC	PLR	CPA	M	R						6				9					15	16		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1889	A-BLK	GC	PLR		M	R												13	14					SALEABLE							
KEY A, BLACK, W/CPA	33472-1890	A-BLK	GC	PLR	CPA	M	R						5			8									SALEABLE							
KEY A, BLACK, W/CPA	33472-1891	A-BLK	GC	PLR	CPA	M	R						5	6	7	8	9	10	11	12					SALEABLE							
KEY A, BLACK, W/O CPA	33472-1894	A-BLK	GC	PLR		M	R						5	6	7	8			12	13	14	15	16		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1895	A-BLK	GC	PLR		M	R	1	2	3							9	10	11		13				SALEABLE							
KEY A, BLACK, W/O CPA	33472-1896	A-BLK	GC	PLR		M	R	1	2				5												SALEABLE							
KEY A, BLACK, W/O CPA	33472-1897	A-BLK	GC	PLR		M	R						5							13	14				SALEABLE							
KEY A, BLACK, W/O CPA	33472-1898	A-BLK	GC	PLR		M	R	1	2				5							13	14				SALEABLE							
KEY A, BLACK, W/O CPA	33472-1899	A-BLK	GC	PLR		M	R						5			7	8	9	10	11	12	13	14		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1900	A-BLK	GC	PLR		M	R	1	2				5		7	8	9	10	11	12	13	14			SALEABLE							
KEY A, BLACK, W/O CPA	33472-1901	A-BLK	GC	PLR		M	R									8		10	11						SALEABLE							
KEY A, BLACK, W/O CPA	33472-1902	A-BLK	GC	PLR		M	R			3															SALEABLE							
KEY A, BLACK, W/O CPA	33472-1903	A-BLK	GC	PLR		M	R			3					7	8	9	10	11	12	13	14			SALEABLE							
KEY A, BLACK, W/O CPA	33472-1904	A-BLK	GC	PLR		M	R		2						8			10	11			14			SALEABLE							
KEY A, BLACK, W/O CPA	33472-1905	A-BLK	GC	PLR		M	R	1					5			8		10	11		13		15		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1906	A-BLK	GC	PLR		M	R													13	14	15	16		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1907	A-BLK	GC	PLR		M	R	1			4	5	6			8				12	13	14			SALEABLE							
KEY A, BLACK, W/CPA	33472-1908	A-BLK	GC	PLR	CPA	M	R											11	12	13	14				SALEABLE							
KEY A, BLACK, W/CPA	33472-1909	A-BLK	GC	PLR	CPA	M	R	1		3		5	6		7	8	9			12	13				SALEABLE							
KEY A, BLACK, W/CPA	33472-1910	A-BLK	GC	PLR	CPA	M	R																		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1911	A-BLK	GC	PLR		M	R			3					7	8	9	10	11	12	13	14	15	16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1912	A-BLK	GC	PLR		M	R			3													15	16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1913	A-BLK	GC	PLR		M	R								7	8	9	10	11	12	13	14	16		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1914	A-BLK	GC	PLR		M	R													13	14	16			SALEABLE							
KEY A, BLACK, W/CPA	33472-1915	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1916	A-BLK	GC	PLR		M	R	1				5							11		13		15		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1917	A-BLK	GC	PLR		M	R											10							SALEABLE							
KEY A, BLACK, W/O CPA	33472-1918	A-BLK	GC	PLR		M	R															14			SALEABLE							
KEY A, BLACK, W/CPA	33472-1919	A-BLK	GC	PLR	CPA	M	R	1	2			5			8						14	15			SALEABLE							
KEY A, BLACK, W/CPA	33472-1920	A-BLK	GC	PLR	CPA	M	R	1	2			5	6	7	8	9	10	11	12		14	15			SALEABLE							
KEY A, BLACK, W/O CPA	33472-1921	A-BLK	GC	PLR		M	R			3											13	14			SALEABLE							
KEY A, BLACK, W/O CPA	33472-1922	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9				12	13		15	16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1923	A-BLK	GC	PLR		M	R	1	2		4	5			7	8	9					15	16		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1924	A-BLK	GC	PLR		M	R									8							16		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1925	A-BLK	GC	PLR		M	R			3			6												SALEABLE							
KEY A, BLACK, W/O CPA	33472-1926	A-BLK	GC	PLR		M	R			3			6								13	14			SALEABLE							
KEY A, BLACK, W/O CPA	33472-1927	A-BLK	GC	PLR		M	R			3	4	5	6	7		9						15	16		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1928	A-BLK	GC	PLR		M	R					6	7	8							14	15	16		SALEABLE							
KEY A, BLACK, W/O CPA	33472-1929	A-BLK	GC	PLR		M	R					6	7	8						12	13	14	15	16	SALEABLE							
KEY A, BLACK, W/O CPA	33472-1930	A-BLK	GC	PLR		M	R	1	2	3	4	5				9	10	11	12	13	14	15			SALEABLE							
KEY A, BLACK, W/O CPA	33472-1931	A-BLK	GC	PLR		M	R	1										10				14			SALEABLE							
KEY A, BLACK, W/O CPA	33472-1932	A-BLK	GC	PLR		M	R	1	2		4	5	6						</													



MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT						BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	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	33472-1964	A-BLK	GC	PLR		M	R													13					SALEABLE				
KEY A, BLACK, W/CPA	33472-1965	A-BLK	GC	PLR	CPA	M	R						5	6					12	13		15			SALEABLE				
KEY A, BLACK, W/CPA	33472-1966	A-BLK	GC	PLR	CPA	M	R							6	7	8		10	11						SALEABLE				
KEY A, BLACK, W/CPA	33472-1967	A-BLK	GC	PLR	CPA	M	R							6	7	8									SALEABLE				
KEY A, BLACK, W/O CPA	33472-1968	A-BLK	GC	PLR		M	R	1	2						8	9			11		13		15	16	SALEABLE				
KEY A, BLACK, W/CPA	33472-1969	A-BLK	GC	PLR	CPA	M	R											11	12	13	14	15			SALEABLE				
KEY A, BLACK, W/CPA	33472-1970	A-BLK	GC	PLR	CPA	M	R					4	5		8					13	14	15	16		SALEABLE				
KEY A, BLACK, W/O CPA	33472-1971	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8										SALEABLE				
KEY A, BLACK, W/O CPA	33472-1972	A-BLK	GC	PLR		M	R			2					8		10	11					15	16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1973	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8	9				12	13	14			SALEABLE				
KEY A, BLACK, W/O CPA	33472-1974	A-BLK	GC	PLR		M	R			2					8	9				12	13	14			SALEABLE				
KEY A, BLACK, W/O CPA	33472-1975	A-BLK	GC	PLR		M	R									9				12	13	14			SALEABLE				
KEY A, BLACK, W/O CPA	33472-1976	A-BLK	GC	PLR		M	R			2					8	9	10	11	12	13	14	15	16		SALEABLE				
KEY A, BLACK, W/O CPA	33472-1977	A-BLK	GC	PLR		M	R									9									SALEABLE				
KEY A, BLACK, W/O CPA	33472-1978	A-BLK	GC	PLR		M	R																15		SALEABLE				
KEY A, BLACK, W/O CPA	33472-1979	A-BLK	GC	PLR		M	R											11	12				15		SALEABLE				
KEY A, BLACK, W/O CPA	33472-1980	A-BLK	GC	PLR		M	R	1				4		6	7	8		10	11	12	13	14	15		SALEABLE				
KEY A, BLACK, W/O CPA	33472-1981	A-BLK	GC	PLR		M	R				3		4	5				10							SALEABLE				
KEY A, BLACK, W/O CPA	33472-1982	A-BLK	GC	PLR		M	R											10	11				15		SALEABLE				
KEY A, BLACK, W/O CPA	33472-1983	A-BLK	GC	PLR		M	R	1								8		10	11				15		SALEABLE				
KEY A, BLACK, W/O CPA	33472-1984	A-BLK	GC	PLR		M	R	1	2	3	4	5	6	7	8		10	11					15		SALEABLE				
KEY A, BLACK, W/O CPA	33472-1985	A-BLK	GC	PLR		M	R	1								8	9	10	11				15	16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1986	A-BLK	GC	PLR		M	R										9	10	11				15	16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1987	A-BLK	GC	PLR		M	R	1	2	3		5	6	7		9		11		13	14	15	16		SALEABLE				
KEY A, BLACK, W/O CPA	33472-1988	A-BLK	GC	PLR		M	R			2				6	7		9	10	11		13	14	15	16		SALEABLE			
KEY A, BLACK, W/O CPA	33472-1989	A-BLK	GC	PLR		M	R													13				16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1990	A-BLK	GC	PLR		M	R												11	12	13			16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1991	A-BLK	GC	PLR		M	R	1																	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1992	A-BLK	GC	PLR		M	R							6					11	12	13	14			SALEABLE				
KEY A, BLACK, W/O CPA	33472-1993	A-BLK	GC	PLR		M	R				3	4	5	6	7		9							16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1994	A-BLK	GC	PLR		M	R			2		4	5	6			9	10		12	13	14		16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1995	A-BLK	GC	PLR		M	R			2				6	7		9	10			12	13	14		16	SALEABLE			
KEY A, BLACK, W/O CPA	33472-1996	A-BLK	GC	PLR		M	R	1	2					6	7	8	9	10				14	15	16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1997	A-BLK	GC	PLR		M	R	1	2						7	8	9	10					15	16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1998	A-BLK	GC	PLR		M	R				3	4	5	6	7	8			11	12	13	14	15	16	SALEABLE				
KEY A, BLACK, W/O CPA	33472-1999	A-BLK	GC	PLR		M	R								7	8							15	16	SALEABLE				
KEY A, BLACK, W/CPA	33472-8001	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6					10	11	12	13	14	15	16	SALEABLE				
KEY A, BLACK, W/CPA	33472-8002	A-BLK	GC	PLR	CPA	M	R											10			13	14	15	16	SALEABLE				
KEY A, BLACK, W/CPA	33472-8003	A-BLK	GC	PLR	CPA	M	R	1	2	3	4	5	6						11	12					SALEABLE				
KEY A, BLACK, W/O CPA	33472-8004	A-BLK	GC	PLR		M	R			2			5		7		9		11					16	SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-3001	A-BLK-CLIP	GC	PLR		M	R																		DESIGN RELEASE				
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-3002	B-LG-CLIP	GC	PLR		M	R																		DESIGN RELEASE				
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-3003	C-DG-CLIP	GC	PLR		M	R																		DESIGN RELEASE				
KEY D, STONE GRAY, WITH CLIPSLOT, W/O CPA	33472-3004	D-SG-CLIP	GC	PLR		M	R																		DESIGN RELEASE				
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-3005	A-BLK-CLIP	GC	PLR	CPA	M	R																		DESIGN RELEASE				
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/CPA	33472-3006	B-LG-CLIP	GC	PLR	CPA	M	R																		DESIGN RELEASE				
KEY C, DARK GRAY, WITH CLIPSLOT, W/CPA	33472-3007	C-DG-CLIP	GC	PLR	CPA	M	R																		DESIGN RELEASE				
KEY D, STONE GRAY, WITH CLIPSLOT, W/CPA	33472-3008	D-SG-CLIP	GC	PLR	CPA	M	R																		DESIGN RELEASE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-3009	A-BLK-CLIP	GC	PLR		M	R															14	15	16	DESIGN RELEASE				

MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
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	17	18	19	20						
KEY A, BLACK, W/O CPA	33472-2001	A-BLK	GCO	PLR		M	R																											
KEY B, LIGHT GRAY, W/O CPA	33472-2002	B-LG	GCO	PLR		M	R																											
KEY C, BROWN, W/O CPA	33472-2003	C-BR	GCO	PLR		M	R																											
KEY D, GREEN, W/O CPA	33472-2004	D-GR	GCO	PLR		M	R																											
VOID KEY	33472-2005																																	
KEY A, BLACK, W/CPA	33472-2006	A-BLK	GCO	PLR	CPA	M	R																											
KEY B, LIGHT GRAY, W/CPA	33472-2007	B-LG	GCO	PLR	CPA	M	R																											
KEY C, BROWN, W/CPA	33472-2008	C-BR	GCO	PLR	CPA	M	R																											
KEY D, GREEN, W/CPA	33472-2009	D-GR	GCO	PLR	CPA	M	R																											
VOID KEY	33472-2010																																	
KEY A, BLACK, W/CPA	33472-2011	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/O CPA	33472-2012	A-BLK	GCP	PLR		M	R												11															
KEY A, BLACK, W/O CPA	33472-2013	A-BLK	GCP	PLR		M	R					4	5	6	7							14	15	16	17									
KEY A, BLACK, W/O CPA	33472-2014	A-BLK	GCP	PLR		M	R																											
KEY A, BLACK, W/CPA	33472-2015	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2016	A-BLK	GCP	PLR	CPA	M	R			2																								
KEY A, BLACK, W/CPA	33472-2017	A-BLK	GCP	PLR	CPA	M	R				3																							
KEY A, BLACK, W/CPA	33472-2018	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2019	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2020	A-BLK	GCP	PLR	CPA	M	R		1	2																								
KEY A, BLACK, W/CPA	33472-2021	A-BLK	GCP	PLR	CPA	M	R		1	2																								
KEY A, BLACK, W/CPA	33472-2022	A-BLK	GCP	PLR	CPA	M	R		1	2																								
KEY A, BLACK, W/CPA	33472-2023	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2024	A-BLK	GCP	PLR	CPA	M	R				2																							
KEY A, BLACK, W/CPA	33472-2025	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2026	A-BLK	GCP	PLR	CPA	M	R					3	4	5																				
KEY A, BLACK, W/CPA	33472-2027	A-BLK	GCP	PLR	CPA	M	R					3	4	5																				
KEY A, BLACK, W/CPA	33472-2028	A-BLK	GCP	PLR	CPA	M	R					3	4	5																				
KEY A, BLACK, W/CPA	33472-2029	A-BLK	GCP	PLR	CPA	M	R					3	4	5																				
KEY A, BLACK, W/CPA	33472-2030	A-BLK	GCP	PLR	CPA	M	R					3	4	5																				
KEY A, BLACK, W/CPA	33472-2031	A-BLK	GCP	PLR	CPA	M	R					3	4																					
KEY A, BLACK, W/CPA	33472-2032	A-BLK	GCP	PLR	CPA	M	R					3	4																					
KEY A, BLACK, W/CPA	33472-2033	A-BLK	GCP	PLR	CPA	M	R					3	4																					
KEY A, BLACK, W/CPA	33472-2034	A-BLK	GCP	PLR	CPA	M	R					3	4																					
KEY A, BLACK, W/CPA	33472-2035	A-BLK	GCP	PLR	CPA	M	R		1																									
KEY A, BLACK, W/CPA	33472-2036	A-BLK	GCP	PLR	CPA	M	R		1	2																								
KEY A, BLACK, W/CPA	33472-2037	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2038	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2039	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2040	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2041	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2042	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2043	A-BLK	GCP	PLR	CPA	M	R		1	2		3	4	5																				
KEY A, BLACK, W/CPA	33472-2044	A-BLK	GCP	PLR	CPA	M	R		1	2		3	4	5																				
KEY A, BLACK, W/CPA	33472-2045	A-BLK	GCP	PLR	CPA	M	R		1	2		3	4	5																				
KEY A, BLACK, W/CPA	33472-2046	A-BLK	GCP	PLR	CPA	M	R		1	2		3	4	5																				
KEY A, BLACK, W/CPA	33472-2047	A-BLK	GCP	PLR	CPA	M	R					3	4	5																				
KEY A, BLACK, W/CPA	33472-2048	A-BLK	GCP	PLR	CPA	M	R					3	4	5																				
KEY A, BLACK, W/CPA	33472-2049	A-BLK	GCP	PLR	CPA	M	R					3	4	5																				
KEY A, BLACK, W/CPA	33472-2050	A-BLK	GCP	PLR	CPA	M	R					3	4	5																				
KEY A, BLACK, W/CPA	33472-2051	A-BLK	GCP	PLR	CPA	M	R		1	2		3																						
KEY A, BLACK, W/CPA	33472-2052	A-BLK	GCP	PLR	CPA	M	R		1	2		3																						
KEY A, BLACK, W/CPA	33472-2053	A-BLK	GCP	PLR	CPA	M	R		1	2		3																						
KEY A, BLACK, W/CPA	33472-2054	A-BLK	GCP	PLR	CPA	M	R		1	2		3																						
KEY A, BLACK, W/CPA	33472-2055	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/CPA	33472-2056	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/O CPA	33472-2057	A-BLK	GCP	PLR		M	R																											
KEY A, BLACK, W/CPA	33472-2058	A-BLK	GCP	PLR	CPA	M	R																											
KEY A, BLACK, W/O CPA	33472-2059	A-BLK	GCP	PLR		M	R																											
KEY C, DARK GRAY, W/O CPA	33472-2060	C-DG	GCO	PLR		M	R																											
KEY D, STONE GRAY, W/O CPA	33472-2061	D-SG	GCO	PLR		M	R																											
KEY C, DARK GRAY, W/CPA	33472-2062	C-DG	GCO	PLR	CPA	M	R																											
KEY D, STONE GRAY, W/CPA	33472-2063	D-SG	GCO	PLR	CPA	M	R																											



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
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	17	18	19	20						
KEY A, BLACK, W/O CPA	33472-2078	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6		8		10						16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2079	A-BLK	GCP	PLR		M	R		2						8								16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2080	A-BLK	GCP	PLR		M	R															16	17	18	19	20	SALEABLE						
KEY A, BLACK, W/O CPA	33472-2081	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10							17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2082	A-BLK	GCP	PLR		M	R							7		9								17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2083	A-BLK	GCP	PLR		M	R										10							17		19		SALEABLE					
KEY A, BLACK, W/O CPA	33472-2084	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8		10							17		19		SALEABLE					
KEY A, BLACK, W/O CPA	33472-2085	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10		12					17		19		SALEABLE					
KEY A, BLACK, W/O CPA	33472-2086	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10				14	15		17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2087	A-BLK	GCP	PLR		M	R							7		9					14	15		17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2088	A-BLK	GCP	PLR		M	R							7										17		19	20	SALEABLE					
KEY A, YELLOW, W/CPA	33472-2089	A-YW	GCO	PLR	CPA	M	R																					SALEABLE					
KEY A, BLACK, W/O CPA	33472-2090	A-BLK	GCP	PLR		M	R																			20	SALEABLE						
KEY A, BLACK, W/O CPA	33472-2091	A-BLK	GCP	PLR		M	R			2												15	16					SALEABLE					
KEY A, BLACK, W/CPA	33472-2092	A-BLK	GCP	PLR	CPA	M	R							7									16					SALEABLE					
KEY A, YELLOW, W/O CPA	33472-2093	A-YW	GCO	PLR		M	R																					SALEABLE					
KEY A, BLACK, W/O CPA	33472-2094	A-BLK	GCP	PLR		M	R				4						10	11	12	13		14	15	16		18	19	20	SALEABLE				
KEY A, BLACK, W/CPA	33472-2095	A-BLK	GCP	PLR	CPA	M	R																		18	19		SALEABLE					
KEY A, BLACK, W/CPA	33472-2096	A-BLK	GCP	PLR	CPA	M	R		2		4							11	12		14							SALEABLE					
KEY A, BLACK, W/CPA	33472-2097	A-BLK	GCP	PLR	CPA	M	R								9	10												SALEABLE					
KEY A, BLACK, W/CPA	33472-2098	A-BLK	GCP	PLR	CPA	M	R	1										12				15	16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/CPA	33472-2099	A-BLK	GCP	PLR	CPA	M	R	1	2	3	4	5	6	7	8	9		11	12	13	14	15	16		18	19	20	SALEABLE					
KEY A, BLACK, W/CPA	33472-2100	A-BLK	GCP	PLR	CPA	M	R			3	4	5	6		8	9									18	19	20	SALEABLE					
KEY A, BLACK, W/CPA	33472-2101	A-BLK	GCP	PLR	CPA	M	R	1	2	3	4	5	6					11	12	13	14	15	16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2102	A-BLK	GCP	PLR		M	R										10				14			17	18	19	20	SALEABLE					
KEY A, BLACK, W/CPA	33472-2103	A-BLK	GCP	PLR	CPA	M	R				3	4	5	6		8	9	10			14					19		SALEABLE					
KEY A, BLACK, W/CPA	33472-2104	A-BLK	GCP	PLR	CPA	M	R			3					8	9									18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2105	A-BLK	GCP	PLR		M	R								9					13	14			17	18	19	20	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2106	B-LG	GCP	PLR		M	R						6	7	8								16					SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2107	B-LG	GCP	PLR		M	R								8								16					SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2108	B-LG	GCP	PLR		M	R						6	7		9	10											SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2109	B-LG	GCP	PLR		M	R				3		5	6	7		9	10										SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2110	B-LG	GCP	PLR		M	R				3		5				9	10										SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2111	B-LG	GCP	PLR		M	R				3	4	5				9	10										SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2112	B-LG	GCP	PLR		M	R				3	4	5				9	10				15		17	18	19	20	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2113	B-LG	GCP	PLR		M	R				3	4	5	6	7		9	10				15		17	18	19	20	SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-2114	B-LG	GCP	PLR	CPA	M	R				3	4	5	6		8	9	10				14						SALEABLE					
KEY A, YELLOW, W/CPA	33472-2115	A-YW	GCP	PLR	CPA	M	R				3			6	7	8	9	10	11	12	13	14			18			SALEABLE					
KEY A, YELLOW, W/CPA	33472-2116	A-YW	GCP	PLR	CPA	M	R				3			6	7	8	9	10		12	13	14						SALEABLE					
KEY A, YELLOW, W/CPA	33472-2117	A-YW	GCP	PLR	CPA	M	R				3			7			10				14	15						SALEABLE					
KEY A, YELLOW, W/CPA	33472-2118	A-YW	GCP	PLR	CPA	M	R				3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	SALEABLE				
KEY A, YELLOW, W/CPA	33472-2119	A-YW	GCP	PLR	CPA	M	R				3	4	5	6	7	8	9	10	11	12	13	14	15	16		18		SALEABLE					
KEY A, YELLOW, W/CPA	33472-2120	A-YW	GCP	PLR	CPA	M	R				3				7	8	9	10				14						SALEABLE					
KEY A, BLACK, W/CPA	33472-2121	A-BLK	GCP	PLR	CPA	M	R											11	12	13	14	15	16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/CPA	33472-2122	A-BLK	GCP	PLR	CPA	M	R		2		3	4	5								14		15	16	17	18	19	20	SALEABLE				
KEY A, BLACK, W/O CPA	33472-2123	A-BLK	GCP	PLR		M	R								8						14		15		17	18	19	20	SALEABLE				
KEY A, BLACK, W/O CPA	33472-2124	A-BLK	GCP	PLR		M	R											11				15			17		19	20	SALEABLE				
KEY A, BLACK, W/O CPA	33472-2125	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8			11						17		19		SALEABLE					
KEY A, BLACK, W/CPA	33472-2126	A-BLK	GCP	PLR	CPA	M	R	1							8	9		11								19	20	SALEABLE					
KEY A, BLACK, W/CPA	33472-2127	A-BLK	GCP	PLR	CPA	M	R	1							8		10					15		17				SALEABLE					
KEY A, BLACK, W/O CPA	33472-2128	A-BLK	GCP	PLR		M	R	1							8		10					15		17				SALEABLE					
KEY A, BLACK, W/O CPA	33472-2129	A-BLK	GCP	PLR		M	R	1							8	9		11								19	20	SALEABLE					
KEY A, BLACK, W/CPA	33472-2130	A-BLK	GCP	PLR	CPA	M	R	1							8		10			13	14	15		17				SALEABLE					
KEY A, BLACK, W/O CPA	33472-2131	A-BLK	GCP	PLR		M	R				4										14							SALEABLE					
KEY A, BLACK, W/O CPA	33472-2132	A-BLK	GCP	PLR		M	R				4	5	6	7	8	9	10				14	15	16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2133	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2134	A-BLK	GCP	PLR		M	R	1								9				12								SALEABLE					
KEY A, BLACK, W/O CPA	33472-2135	A-BLK	GCP	PLR		M	R	1																		19		SALEABLE					
KEY A, BLACK, W/O CPA	33472-2136	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2137	A-BLK	GCP	PLR		M	R	1											12	13	14	15	16			19		SALEABLE					
KEY A, BLACK, W/CPA	33472-2138	A-BLK	GCP	PLR	CPA	M	R																										



MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

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		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	17	18	19	20						
KEY A, BLACK, W/O CPA	33472-2184	A-BLK	GCP	PLR		M	R			2						8								16					SALEABLE					
KEY A, BLACK, W/O CPA	33472-2185	A-BLK	GCP	PLR		M	R	1		2	3	4	5	6		8		10						16					SALEABLE					
KEY A, BLACK, W/O CPA	33472-2186	A-BLK	GCP	PLR		M	R			2						8						14	15	16					SALEABLE					
KEY A, BLACK, W/O CPA	33472-2187	A-BLK	GCP	PLR		M	R	1		2	3	4	5	6		8		10				14	15	16					SALEABLE					
KEY A, BLACK, W/O CPA	33472-2188	A-BLK	GCP	PLR		M	R															14	15	16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2189	A-BLK	GCP	PLR		M	R			2						8							16	17	18	19	20	SALEABLE						
KEY A, BLACK, W/O CPA	33472-2190	A-BLK	GCP	PLR		M	R	1		2	3	4	5	6		8		10				14	15	16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/CPA	33472-2191	A-BLK	GCP	PLR	CPA	M	R								7		9						16					SALEABLE						
KEY A, BLACK, W/O CPA	33472-2192	A-BLK	GCP	PLR		M	R											10				14	15		17		19		SALEABLE					
KEY A, BLACK, W/O CPA	33472-2193	A-BLK	GCP	PLR		M	R			2						8						14	15	16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2194	A-BLK	GCP	PLR		M	R				3	4	5	6	7	8	9	10			13	14			17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2195	A-BLK	GCP	PLR		M	R				3	4	5	6	7	8	9	10			13	14			17	18	19		SALEABLE					
KEY A, BLACK, W/O CPA	33472-2196	A-BLK	GCP	PLR		M	R																16				20	SALEABLE						
KEY A, BLACK, W/O CPA	33472-2197	A-BLK	GCP	PLR		M	R								7										17		20	SALEABLE						
KEY A, BLACK, W/O CPA	33472-2198	A-BLK	GCP	PLR		M	R				3									12				16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2199	A-BLK	GCP	PLR		M	R			2						8												SALEABLE						
KEY A, BLACK, W/O CPA	33472-2200	A-BLK	GCP	PLR		M	R	1		2	3	4	5	6		8		10				14	15					SALEABLE						
KEY A, BLACK, W/O CPA	33472-2201	A-BLK	GCP	PLR		M	R			2						8						14	15					SALEABLE						
KEY A, BLACK, W/O CPA	33472-2202	A-BLK	GCP	PLR		M	R															14	15					SALEABLE						
KEY B, LIGHT GRAY, W/O CPA	33472-2203	B-LG	GCP	PLR		M	R			2	3						9			12	13					19		SALEABLE						
KEY B, LIGHT GRAY, W/O CPA	33472-2204	B-LG	GCP	PLR		M	R	1		2	3	4	5			8	9	10		12	13	14	15			18	19	20	SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-2205	B-LG	GCP	PLR	CPA	M	R												11				15	16	17			20	SALEABLE					
KEY B, LIGHT GRAY, W/CPA	33472-2206	B-LG	GCP	PLR	CPA	M	R																15	16	17				SALEABLE					
KEY A, BLACK, W/O CPA	33472-2207	A-BLK	GCP	PLR		M	R						5					10										20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2208	A-BLK	GCP	PLR		M	R						5					10										20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2209	A-BLK	GCP	PLR		M	R						5													18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2210	A-BLK	GCP	PLR		M	R											10										20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2211	A-BLK	GCP	PLR		M	R					3	4	5				10										20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2212	A-BLK	GCP	PLR		M	R					3	4	5														20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2213	A-BLK	GCP	PLR		M	R					3	4			8	9	10		12	13							20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2214	A-BLK	GCP	PLR		M	R					3	4					10										20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2215	A-BLK	GCP	PLR		M	R					3	4															20	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2216	B-LG	GCP	PLR		M	R	1		2	3	4	5	6	7	8			11	12	13				17		19		SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2217	B-LG	GCP	PLR		M	R												11	12	13				17		19		SALEABLE					
KEY A, BLACK, W/O CPA	33472-2218	A-BLK	GCP	PLR		M	R					4	5			8								16				20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2219	A-BLK	GCP	PLR		M	R											10						16				20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2220	A-BLK	GCP	PLR		M	R	1		2	3	4	5			8							16					20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2221	A-BLK	GCP	PLR		M	R	1		2	3							10	11	12								20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2222	A-BLK	GCP	PLR		M	R			2	3			6														20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2223	A-BLK	GCP	PLR		M	R			2	3															17	18		SALEABLE					
KEY A, BLACK, W/O CPA	33472-2224	A-BLK	GCP	PLR		M	R	1		2	3			6	7														SALEABLE					
KEY A, BLACK, W/O CPA	33472-2225	A-BLK	GCP	PLR		M	R	1		2	3	4	5	6		8		10						16					SALEABLE					
KEY A, BLACK, W/O CPA	33472-2226	A-BLK	GCP	PLR		M	R								7					12				16					SALEABLE					
KEY A, BLACK, W/O CPA	33472-2227	A-BLK	GCP	PLR		M	R	1		2	3	4	5	6	7	8				12	13	14	15			17	18	19	20	SALEABLE				
KEY A, BLACK, W/O CPA	33472-2228	A-BLK	GCP	PLR		M	R																		17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2229	A-BLK	GCP	PLR		M	R	1		2	3	4	5	6	7	8				12	13	14	15			17	18	19	20	SALEABLE				
KEY A, BLACK, W/O CPA	33472-2230	A-BLK	GCP	PLR		M	R										9	10	11					16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2231	A-BLK	GCP	PLR		M	R	1		2	3	4	5	6	7	8	9	10	11					16	17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2232	A-BLK	GCP	PLR		M	R									9	10	11	12	13	14	15	16		17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2233	A-BLK	GCP	PLR		M	R			2	3			6											17	18	19	20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2234	A-BLK	GCP	PLR		M	R																						SALEABLE					
KEY A, BLACK, W/O CPA	33472-2235	A-BLK	GCP	PLR		M	R			2	3															17	18		SALEABLE					
KEY A, BLACK, W/O CPA	33472-2236	A-BLK	GCP	PLR		M	R				3	4	5	6	7			10										20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2237	A-BLK	GCP	PLR		M	R				3	4		6	7	8	9	10		12	13							20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2238	A-BLK	GCP	PLR		M	R				3	4		6	7			10										20	SALEABLE					
KEY A, BLACK, W/O CPA	33472-2239	A-BLK	GCP	PLR		M	R				3	4	5	6	7					12	13								SALEABLE					
KEY A, BLACK, W/O CPA	33472-2240	A-BLK	GCP	PLR		M	R						5													18	19		SALEABLE					
KEY A, BLACK, W/O CPA	33472-2241	A-BLK	GCP	PLR		M	R				3	4		6	7														SALEABLE					
KEY A, BLACK, W/O CPA	33472-2242	A-BLK	GCP	PLR		M	R						5	6	7								15	16					SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2243	B-LG	GCP	PLR		M	R			2	3			6			9	10		12	13			16			19	20	SALEABLE					
KEY B, LIGHT GRAY, W/O CPA	33472-2244	B-LG	GCP	PLR		M	R			2	3						9																	