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1	NOTES AND BOM
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8	BACKSHELL
9	BACKSHELL CONFIGURATIONS

NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:
- a. APPLICATION SPECIFICATION SEE: AS-33472-100
- CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
 - DESIGNED TO MATE WITH RECEPTACLE SEALED ASSEMBLY AS SPECIFIED IN THE MATING CONNECTOR DRAWINGS CHART.
 - +DENOTES DRAWINGS THAT CAN BE ACCESSED AT <<http://ewcap.uscarteams.org/>>.
 - ASSEMBLY SHIPPED WITH PLR IN PRE-LOCK POSITION (SEE PLR PRE-LOCK VIEW SHEET 5).
- b. PRODUCT SPECIFICATION SEE: PS-33472-000
- CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, RATINGS (CURRENT, TEMPERATURE, SEALING, AND FLAMMABILITY), TERMINALS, WIRE DIAMETER RANGE, PRODUCT VALIDATION, AND PRODUCT DEVIATIONS.
- c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-635
- d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: QEHS-699000-300
- e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO IMDS (COMPANY ID#13255)

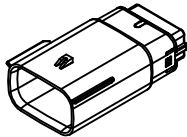
2. DESIGN - MATERIALS:

- a. SEE BOM TABLE IN SD-33482-0002

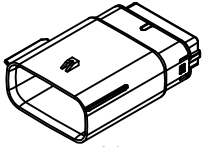
3. DESIGN - GEOMETRY:

- a. THE 3-D CAD DATA IS BASIC (WITHOUT TOLERANCE) AND MASTER FOR THIS PART WITH THE EXCEPTION OF UNDERLINED DIMENSIONS. DIMENSIONAL INFORMATION NOT SHOWN ON THIS DRAWING IS DEFINED BY THE DATA FILE AT ITS LATEST REVISION.
- b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M-2009
- c. EDGES AND UNDIMENSIONED DETAILS PER ISO13715
- d. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- e. LETTERING SHALL BE 0.15 MAX RAISED IN 0.25 MAX RECESS PAD. THIS INCLUDES RECYCLING CODE, CAVITY ID, VENDOR IDENTIFICATION, AND CUSTOMER MATERIAL NUMBER.
- f. VISUAL DEFECTS SHALL MEET COSMETIC STANDARD PS-45499-002 (Class B).
- g. LASER MARKING:
- PART NUMBER
 - DAY OF THE YEAR
 - SHIFT
 - YEAR
- FOR ADDITIONAL INFORMATION SEE SECTION 5 UNDER PROCEDURES IN ES-34735-008.

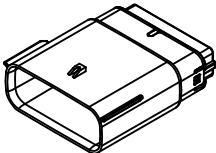
MATING CONNECTOR DRAWINGS	
DESCRIPTION	MOLEX INLINE
2X2	SD-33472-041
2X3	SD-33472-061
2X4	SD-33472-081
2X6	SD-33472-0001
2X8	SD-33472-0001
2X10	SD-33472-201



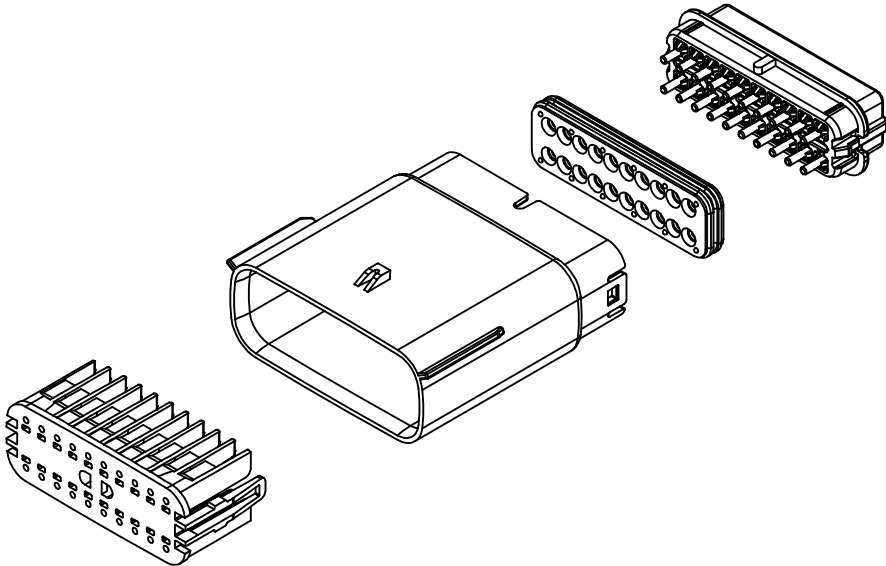
2x6



2x8



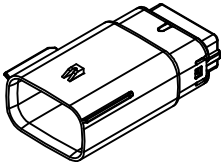
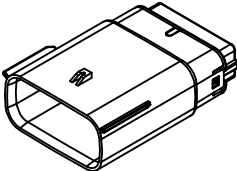
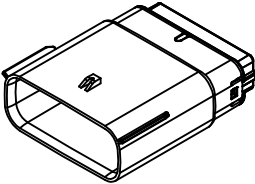
2x10



INSPECTION NUMBER LOG
LAST NUMBER: 9
ADDED:
REMOVED:

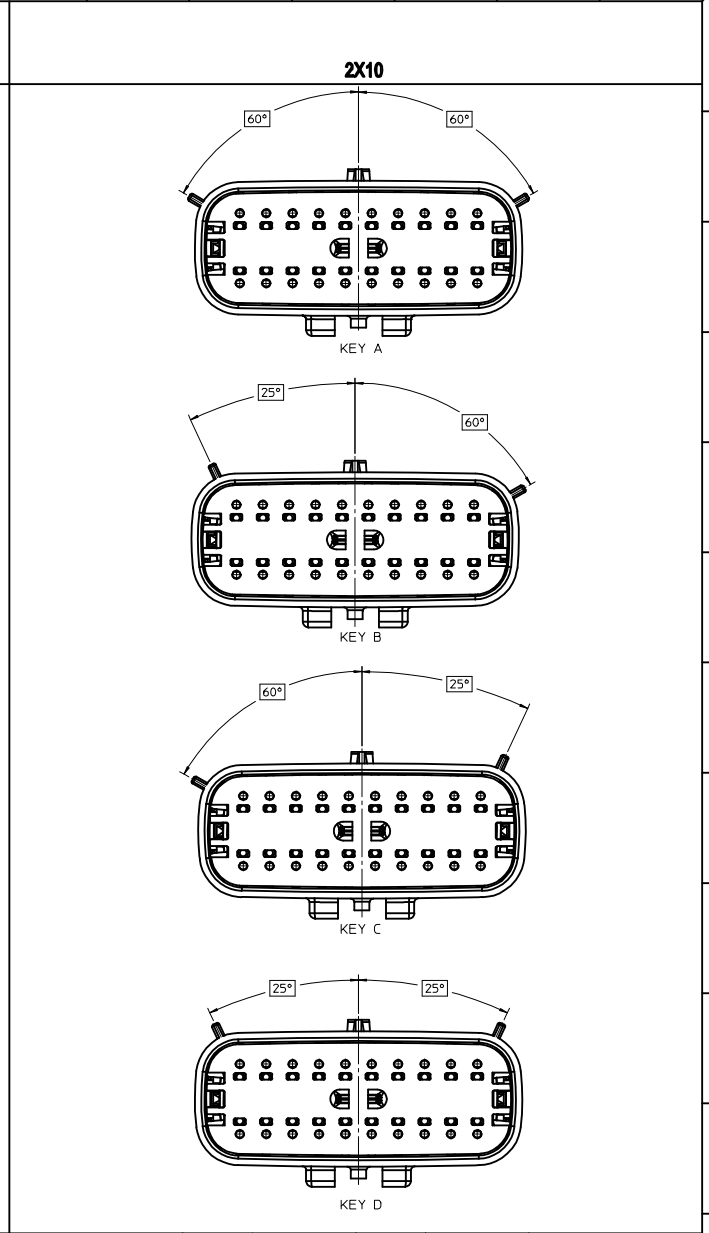
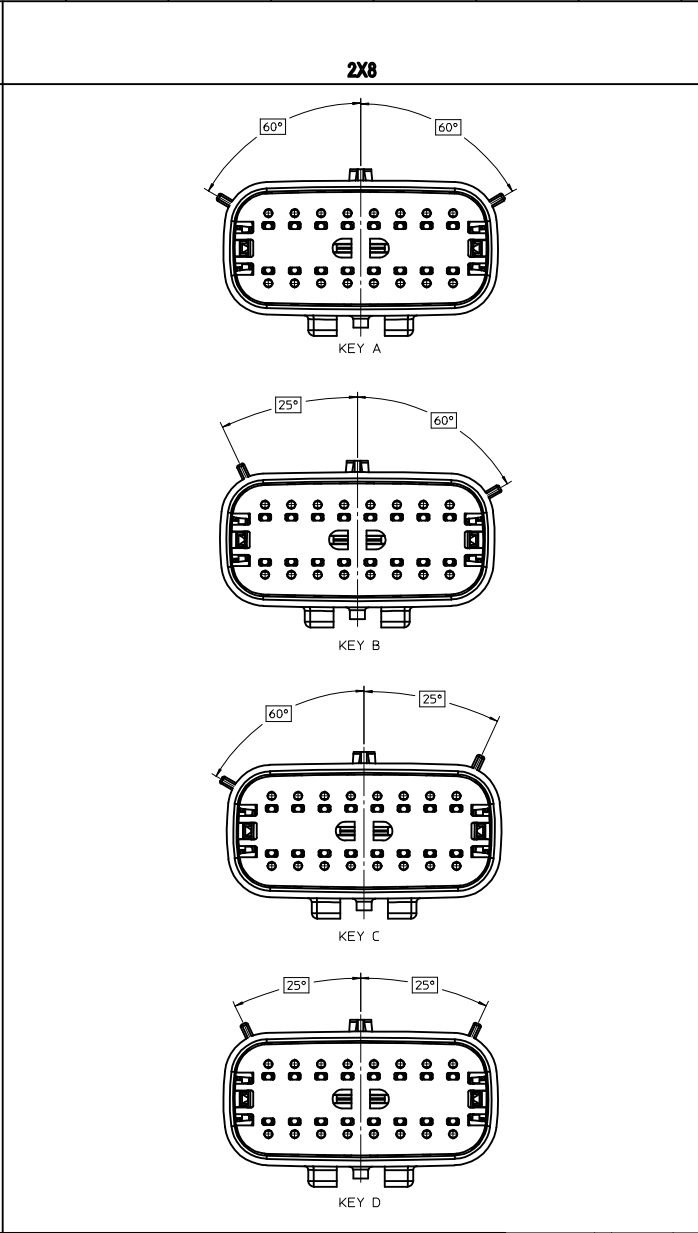
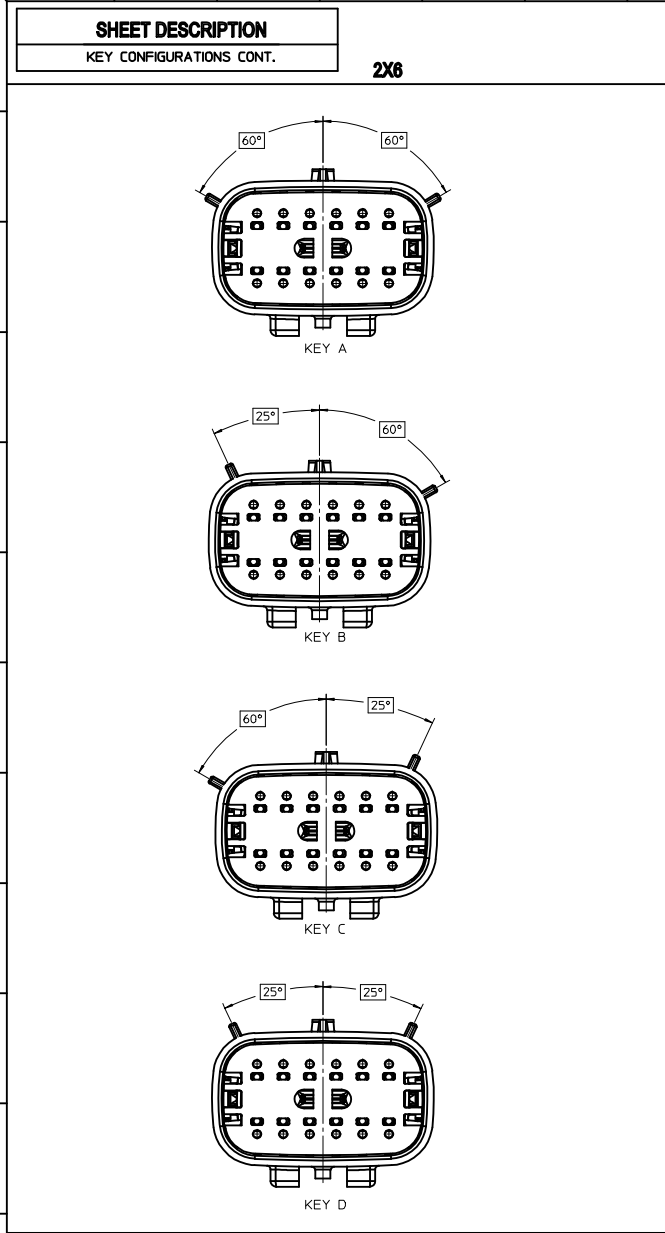
C	ADD 2X8
B1	ADD 2X6 BACKSHELL INFO
B	ADD 2X6
A	INITIAL RELEASE
REV	REV DESCRIPTION

ENTER DESCRIPTION EC NO: UA02015-0456 DRAWN BY: CHYKORUSZEWSKI 2014/09/24 CHECKED BY: APPR:VKOSHY 2014/09/25	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		DRAWN BY DATE APPROFFITT 2014/04/28		SCALE 1.5:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
		4 PLACES	± .---	± .---	mm	INCH	CHECKED BY DATE KBORUSZEWSKI 2014/04/29	TITLE MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL					
		3 PLACES	± .---	± .---	mm	INCH	APPROVED BY DATE VKOSHY 2014/05/14	DOCUMENT NO. SD-33482-0001					
		2 PLACES	± 0.10	± .---	mm	INCH	SHEET NO. 1 OF 9						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± 1 °		SEE NOTE 2a.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
M	SHEET DESCRIPTION CONFIGURATIONS																				M
L																					L
K																					K
J																					J
I																					I
H																					H
G																					G
F																					F
E	2X6 - STANDARD (STD)																				E
D																					D
C	2X8 - STANDARD (STD)																				C
B																					B
A	2X10 - STANDARD (STD)																				A
	1b_frame_A1_P_AM_T Rev. G 2012/01/11	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	

ENTER DESCRIPTION EC NO: UA02015-0456 DRAWN BY: PROFFITT 2014/09/22 CHKD BY: KBORUSZEWSKI 2014/09/24 APPR BY: VKOSHY 2014/09/25	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
					MM ONLY		1.5:1	METRIC			
					DRAWN BY	DATE	TITLE MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL				
					APPROFIT	2014/04/28					
					CHECKED BY	DATE	DOCUMENT NO. SD-33482-0001				
					KBORUSZEWSKI	2014/04/29					
					APPROVED BY	DATE	SHEET NO. 2 OF 9				
					VKOSHY	2014/05/14					
					MATERIAL NO.					DOCUMENT NO.	
					SEE NOTE 2a.					SD-33482-0001	
REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
		SIZE A THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

1b_frame_A1_P_AM_T
Rev. G 2012/01/11



ENTER DESCRIPTION EC NO: UAU2015-0456 DRAWN BY: APROFFITT 2014/09/24 CHECKED BY: CHYKOBORUSZEWSKI 2014/09/24 APPR: WKOSHY 2014/09/25										QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS		THIRD ANGLE PROJECTION																	
														MM ONLY		3:1	METRIC																			
											▽=0 ▽=0 ▽=0	DESCRIPTION	REV	mm	INCH	DRAWN BY	DATE	TITLE	MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL																	
																						4 PLACES	± ---	± ---	APPROFFITT	2014/04/28										
																											3 PLACES	± ---	± ---	CHECKED BY	DATE					
																																2 PLACES	± 0.10	± ---	KBORUSZEWSKI	2014/04/29
0 PLACE	± ---	± ---	VKOSHY	2014/05/14																																
ANGULAR ± 1 °	MATERIAL NO.	DOCUMENT NO.	SD-33482-0001	SHEET NO.																																
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE NOTE 2a.	A1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																												

1b_frame_A1_P_AM.T Rev. G 2012/01/11	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
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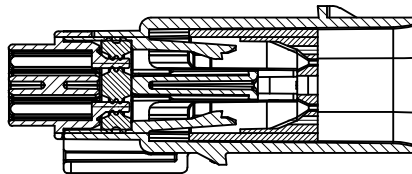
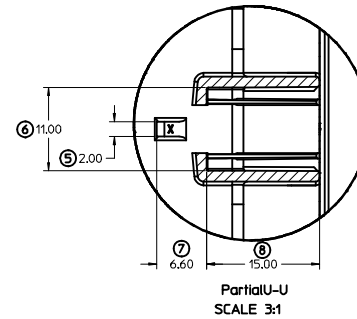
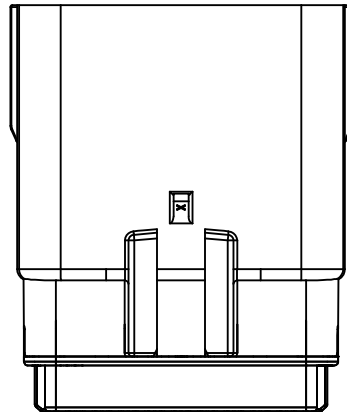
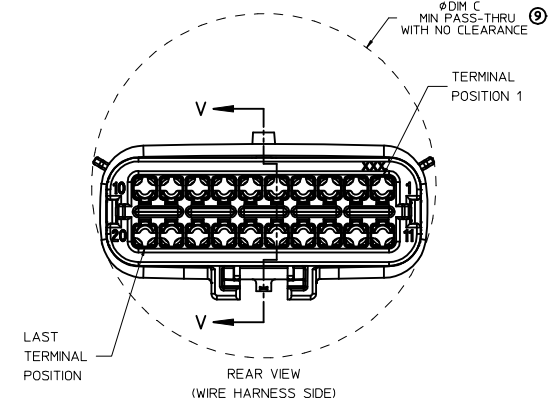
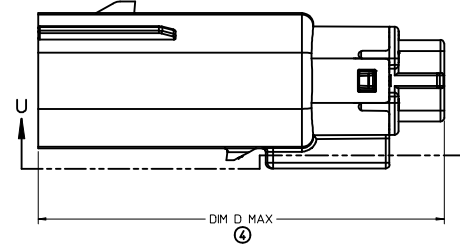
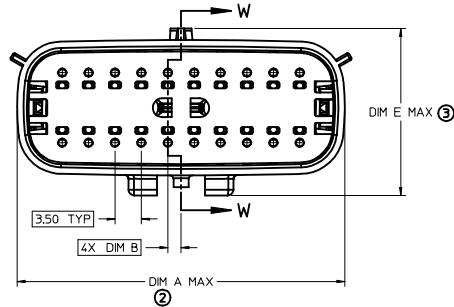
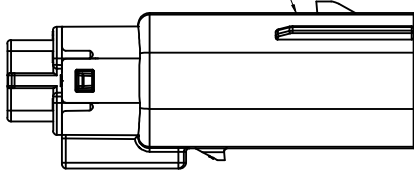
SHEET DESCRIPTION

BLADE SEALED ASSEMBLY

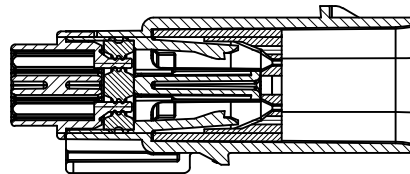
CHARTED DIMENSIONS

DESCRIPTION	DIMENSIONS				
	A	B	C	D	E
2X6	29.54	1.75	32.27	54.45	22.23
2X8	36.54	1.75	38.88	54.45	22.23
2X10	43.64	1.75	45.65	54.45	22.05

OPTIONAL LASER MARKING ON
THIS SURFACE SEE NOTE 3g.



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

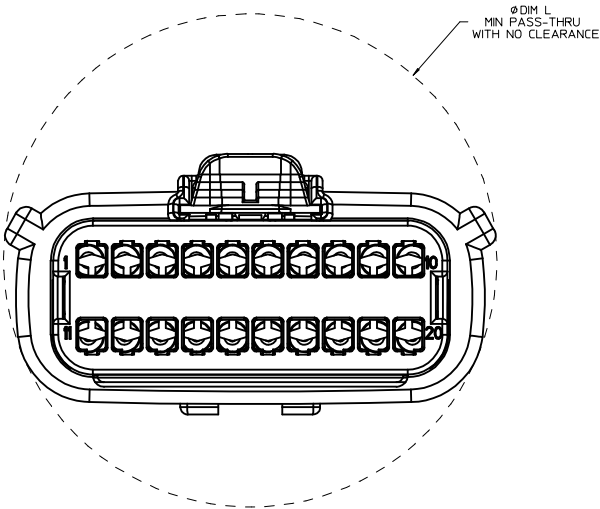
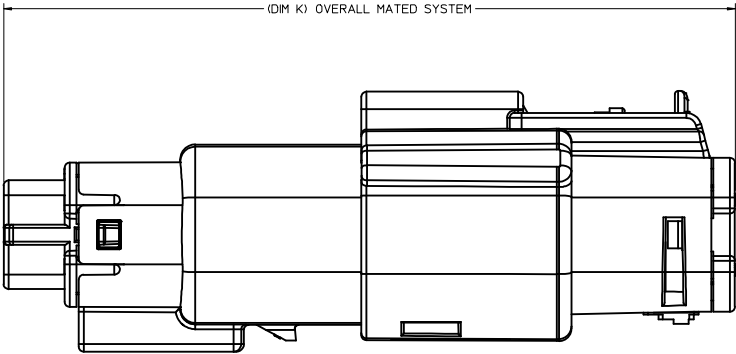


PRIMARY LOCK REINFORCEMENT (PLR) SHOWN
IN FINAL-LOCK POSITION
SECTION V-V

ENTER DESCRIPTION LEC NO: UAU2015-0456 DRAWN BY: APROFF ITT 2014/09/22 CHKD BY: CHYKORUSZEWSKI 2014/09/24 APPR. BY: VKOSHY 2014/09/25		QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL molex	DOCUMENT NO. SD-33482-0001	SHEET NO. 5 OF 9			
			mm	INCH	DRAWN BY APPROFF ITT	DATE 2014/04/28									
					4 PLACES	± .---	± .---	CHECKED BY KBORUSZEWSKI					DATE 2014/04/29		
					3 PLACES	± .---	± .---	APPROVED BY VKOSHY					DATE 2014/05/14		
					2 PLACES	± 0.10	± .---								
					1 PLACE	± 0.2	± .---								
					0 PLACE	± .---	± .---								
					ANGULAR ± 1 °		MATERIAL NO.								
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE NOTE 2a.								
							SIZE 1						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

SHEET DESCRIPTION
SYSTEM PACKAGING

CHARTED DIMENSIONS				
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS	
			K	L
2X6	STANDARD	STANDARD	72.79	35.58
2X8	STANDARD	STANDARD	72.67	42.25
2X10	STANDARD	STANDARD	72.78	49.05



ENTER DESCRIPTION EC NO: UA02015-0456 DRAWN BY: CHYKOBORUSZEWSKI 2014/09/24 APPROVED BY: VKOSHY 2014/09/25	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL molex	DOCUMENT NO. SD-33482-0001	SHEET NO. 6 OF 9
					DRAWN BY DATE APPROFIT 2014/04/28							
			4 PLACES ± --- ± ---		CHECKED BY DATE KBORUSZEWSKI 2014/04/29							
			3 PLACES ± --- ± ---		APPROVED BY DATE VKOSHY 2014/05/14							
			2 PLACES ± 0.10 ± ---		MATERIAL NO.							
			1 PLACE ± 0.2 ± ---		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
			0 PLACE ± --- ± ---		ANGULAR ± 1 °							
					SEE NOTE 2a.							
					SIZE A 1							

SHEET DESCRIPTION

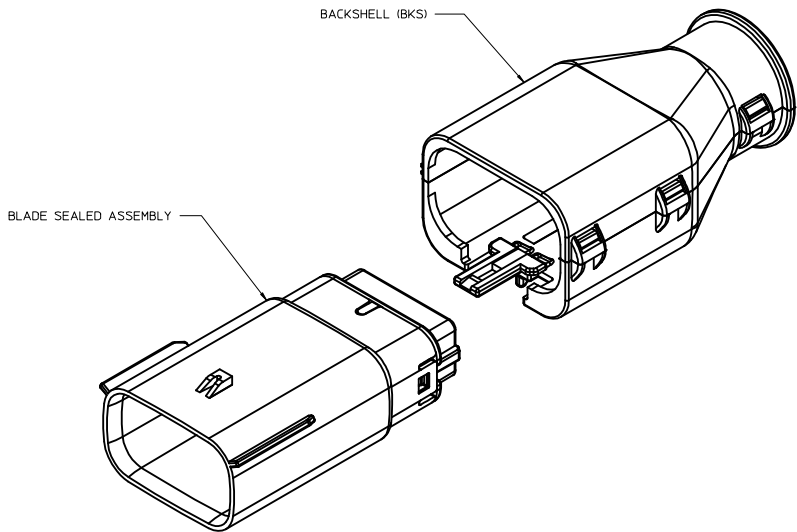
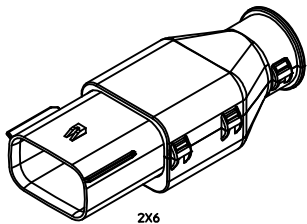
BACKSHELL NOTES

BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

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

BACKSHELL CUSTOMER
MODEL NUMBER LEGEND

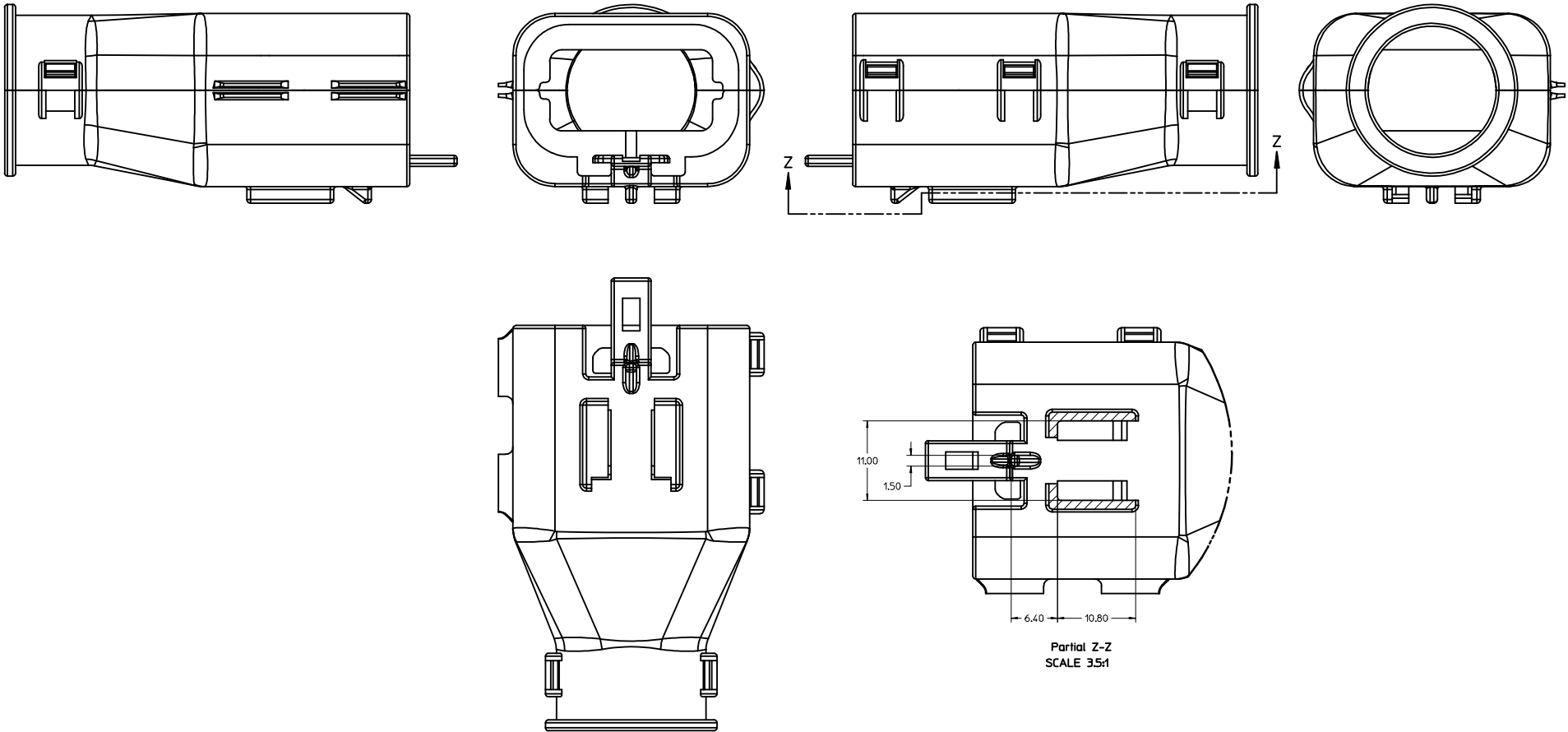
- 34950-XXXX
- CUSTOMER MODEL COMPONENTS
 - 0 - BACKSHELL ONLY
 - 1 - BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
 - 2 - BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
 - 3 - BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
 - 4 - BACKSHELL & MX150 HOUSING KEY D ASSEMBLY
 - BACKSHELL FEATURES
 - 1 - WITH RIBS
 - 2 - WITHOUT RIBS
 - MX150 CIRCUIT SIZE 04, 06, 08, 12, 16, 20



ENTER DESCRIPTION EC NO: UAU2015-0456 DRAWN BY: TTT 2014/09/22 CHKD: KBORUSZEWSKI 2014/09/24 APPR: WKOSH 2014/09/25	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY	DATE	TITLE					
			$\nabla=0$	4 PLACES $\pm$ ---	$\pm$ ---	APPROFIT	2014/04/28	MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL					
			$\nabla=0$	3 PLACES $\pm$ ---	$\pm$ ---	CHECKED BY	DATE						
			$\nabla=0$	2 PLACES ± 0.10	$\pm$ ---	KBORUSZEWSKI	2014/04/29	molex					
			C	REV	$\nabla=0$	1 PLACE ± 0.2	$\pm$ ---					APPROVED BY	DATE
						0 PLACE $\pm$ ---	$\pm$ ---	VKOSHY	2014/05/14	DOCUMENT NO. SD-33482-0001			
						ANGULAR $\pm 1^\circ$			MATERIAL NO.	SHEET NO. 7 OF 9			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE NOTE 2a.			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

SHEET DESCRIPTION

BACKSHELL

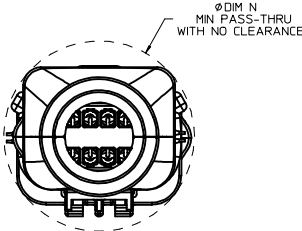
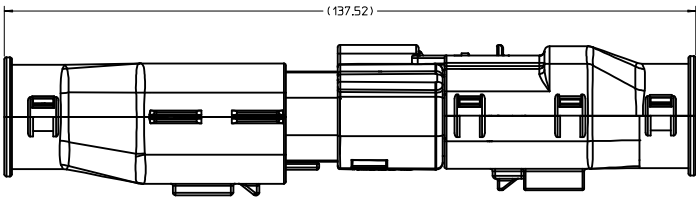


ENTER DESCRIPTION EC NO: UA02015-0456 DRAWN BY: APPOFFITT 2014/09/22 CHKD BY: KBORUSZEWSKI 2014/09/24 APPR BY: WKOSH 2014/09/25		QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mmINCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±0.10 ±--- 1 PLACE ±0.2 ±--- 0 PLACE ±--- ±--- ANGULAR ±1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY		SCALE 3.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				DRAWN BY DATE APPOFFITT 2014/04/28		CHECKED BY DATE KBORUSZEWSKI 2014/04/29		APPROVED BY DATE WKOSHY 2014/05/14	
				MATERIAL NO.		SEE NOTE 2a.		DOCUMENT NO. SD-33482-0001	
				SIZE A1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
REV		TITLE MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL molex SHEET NO. 8 OF 9							

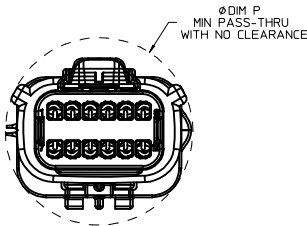
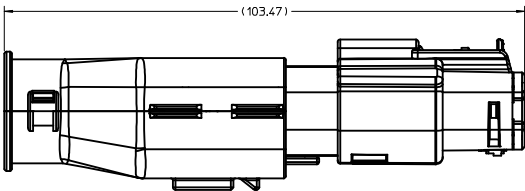
SHEET DESCRIPTION

BACKSHELL CONFIGURATIONS

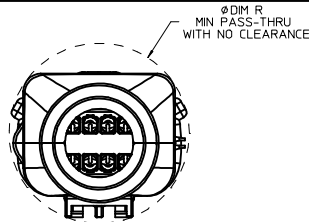
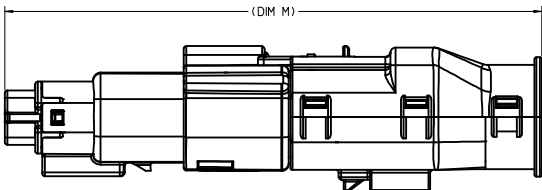
CHARTED DIMENSIONS							
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS				
			M	N	P	R	S
2X6	STANDARD	STANDARD	106.83	37.84	37.27	35.83	36.83



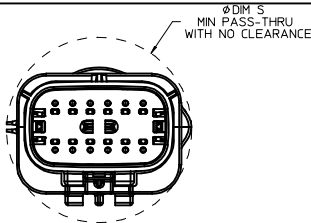
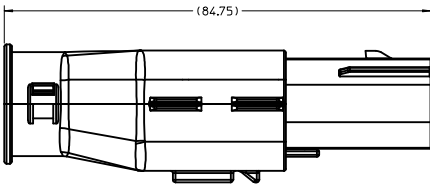
OVERALL MATED SYSTEM WITH BLADE AND RECEPTACLE BACKSHELL



OVERALL MATED SYSTEM WITH BLADE BACKSHELL



OVERALL MATED SYSTEM WITH RECEPTACLE BACKSHELL



BLADE SEALED ASSEMBLY WITH BLADE BACKSHELL

ENTER DESCRIPTION EC NO: UAU2015-0456 DRAWN: APROFFITT 2014/09/22 CHKD: KBORUSZEWSKI 2014/09/24 APPR: VKOSHY 2014/09/25	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
					MM ONLY		2:1	METRIC	
					DRAWN BY	DATE	TITLE		
					APPROFFITT	2014/04/28			
					CHECKED BY	DATE	molex DUAL ROW SEALED ASSEMBLY MAT SEAL		
					KBORUSZEWSKI	2014/04/29			
					APPROVED BY	DATE	SD-33482-0001		
					VKOSHY	2014/05/14			
					MATERIAL NO.	DOCUMENT NO.	SHEET NO. 9 OF 9		
					SEE NOTE 2a.				
REV		DESCRIPTION	ANGULAR ± 1 °		SIZE A 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						



MX150 2X6 BLADE SEALED ASSY 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
A-YL	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE

FOR ADDITIONAL INFORMATION SEE SD-33482-0001

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	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12				
KEY A, BLACK	33482-1201	A-BLK	GCP	PLR	M													SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1202	B-LG	GCP	PLR	M													SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-1203	C-BR	GCP	PLR	M													NOT RECOMMENDED	SEE 33482-1261	34950-1210	34950-1220
KEY D, GREEN	33482-1204	D-GR	GCP	PLR	M													NOT RECOMMENDED	SEE 33482-1262	34950-1210	34950-1220
VOID KEY	33482-1205																				
KEY A, BLACK	33482-1206	A-BLK	GCP	PLR	M						6							SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1207	B-LG	GCP	PLR	M						6							SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-1208	C-BR	GCP	PLR	M						6							NOT RECOMMENDED		34950-1210	34950-1220
KEY D, GREEN	33482-1209	D-GR	GCP	PLR	M						6							NOT RECOMMENDED		34950-1210	34950-1220
VOID KEY	33482-1210																				
KEY A, BLACK	33482-1211	A-BLK	GCP	PLR	M						6	7						SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1212	B-LG	GCP	PLR	M						6	7						SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-1213	C-BR	GCP	PLR	M						6	7						NOT RECOMMENDED		34950-1210	34950-1220
KEY D, GREEN	33482-1214	D-GR	GCP	PLR	M						6	7						NOT RECOMMENDED		34950-1210	34950-1220
VOID KEY	33482-1215																				
KEY A, BLACK	33482-1216	A-BLK	GCP	PLR	M	1					6	7						SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1217	B-LG	GCP	PLR	M	1					6	7						SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-1218	C-BR	GCP	PLR	M	1					6	7						NOT RECOMMENDED	SEE 33482-1320	34950-1210	34950-1220
KEY D, GREEN	33482-1219	D-GR	GCP	PLR	M	1					6	7						NOT RECOMMENDED	SEE 33482-1285	34950-1210	34950-1220
VOID KEY	33482-1220																				
KEY A, BLACK	33482-1221	A-BLK	GCP	PLR	M	1					6	7					12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1222	B-LG	GCP	PLR	M	1					6	7					12	SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-1223	C-BR	GCP	PLR	M	1					6	7					12	NOT RECOMMENDED		34950-1210	34950-1220
KEY D, GREEN	33482-1224	D-GR	GCP	PLR	M	1					6	7					12	NOT RECOMMENDED		34950-1210	34950-1220
VOID KEY	33482-1225																				
KEY A, BLACK	33482-1226	A-BLK	GCP	PLR	M						6						12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1227	A-BLK	GCP	PLR	M	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1228	B-LG	GCP	PLR	M	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-1229	C-BR	GCP	PLR	M	1	2	3	4	5	6	7	8	9	10	11	12	NOT RECOMMENDED	SEE 33482-1263	34950-1210	34950-1220
KEY D, GREEN	33482-1230	D-GR	GCP	PLR	M	1	2	3	4	5	6	7	8	9	10	11	12	NOT RECOMMENDED	SEE 33482-1264	34950-1210	34950-1220
VOID KEY	33482-1231																				
KEY A, BLACK	33482-1232	A-BLK	GCP	PLR	M		2	3					8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1233	A-BLK	GCP	PLR	M		2	3		5	6	7	8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1234	A-BLK	GCP	PLR	M						6	7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1235	A-BLK	GCP	PLR	M		2	3			6	7	8		10	11		SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1236	B-LG	GCP	PLR	M	1				5	6	7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1237	A-BLK	GCP	PLR	M		2											SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1238	B-LG	GCP	PLR	M		2							9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1239	A-BLK	GCP	PLR	M	1				5	6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1240	A-BLK	GCP	PLR	M		2	3					8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1241	A-BLK	GCP	PLR	M							7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1242	A-BLK	GCP	PLR	M							7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1243	A-BLK	GCP	PLR	M		2							9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1244	A-BLK	GCP	PLR	M		2		4									SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1245	A-BLK	GCP	PLR	M									9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1246	A-BLK	GCP	PLR	M											11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1247	A-BLK	GCP	PLR	M		2	3	4			7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1248	A-BLK	GCP	PLR	M	1		3	4	5	6	7	8					SALEABLE		34950-1210	34950-1220



MX150 2X6 BLADE SEALED ASSY MAT SEAL
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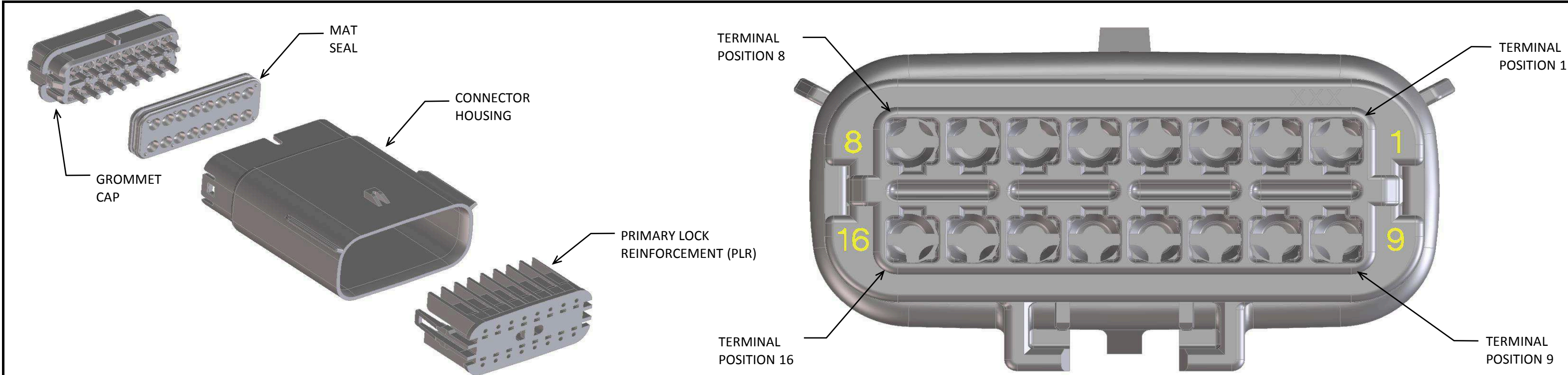
KEY A, BLACK	33482-1249	A-BLK	GCP	PLR	M									10	11	12	SALEABLE		34950-1210	34950-1220		
KEY A, BLACK	33482-1250	A-BLK	GCP	PLR	M				4	5	6	7	8	9				SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1251	A-BLK	GCP	PLR	M		2		4	5			8		10	11		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1252	A-BLK	GCP	PLR	M							7						SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1253	A-BLK	GCP	PLR	M		2	3	4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1254	A-BLK	GCP	PLR	M		2	3	4	5					10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1255	A-BLK	GCP	PLR	M		2	3	4	5	6	7			10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1256	A-BLK	GCP	PLR	M	1					6	7		9				SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1257	A-BLK	GCP	PLR	M									9	10		12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1258	A-BLK	GCP	PLR	M		2	3								11		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1259	A-BLK	GCP	PLR	M	1	2	3	4	5				9	10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1260	A-BLK	GCP	PLR	M											11	12	SALEABLE		34950-1210	34950-1220	
KEY C, DARK GRAY	33482-1261	C-DG	GCP	PLR	M													SALEABLE		34950-1210	34950-1220	
KEY D, STONE GRAY	33482-1262	D-SG	GCP	PLR	M													SALEABLE		34950-1210	34950-1220	
KEY C, DARK GRAY	33482-1263	C-DG	GCP	PLR	M	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220	
KEY D, STONE GRAY	33482-1264	D-SG	GCP	PLR	M	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1265	A-BLK	GCP	PLR	M				3	4	5	6	7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1266	A-BLK	GCP	PLR	M	1	2	3	4	5	6	7					12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1267	A-BLK	GCP	PLR	M				3	4	5	6	7					SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1268	A-BLK	GCP	PLR	M				3	4	5	6	7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1269	A-BLK	GCP	PLR	M	1	2	3	4	5			8	9	10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1270	A-BLK	GCP	PLR	M		2		4			7	8	9	10			SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1271	A-BLK	GCP	PLR	M		2					7	8	9				SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1272	A-BLK	GCP	PLR	M		2					7	8	9	10			SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1273	A-BLK	GCP	PLR	M								8					SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1274	A-BLK	GCP	PLR	M	1			3	4	5	6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1275	A-BLK	GCP	PLR	M					4				8		10		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1276	A-BLK	GCP	PLR	M	1	2	3	4		6			8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1277	A-BLK	GCP	PLR	M	1	2	3								11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1278	A-BLK	GCP	PLR	M						6						12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1279	A-BLK	GCP	PLR	M	1	2	3	4	5		7	8	9	10	11		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1280	A-BLK	GCP	PLR	M	1	2	3	4	5	6			9				SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1281	A-BLK	GCP	PLR	M		2		4		6		8		10	11		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1282	A-BLK	GCP	PLR	M	1	2	3	4	5	6			9	10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1283	A-BLK	GCP	PLR	M						6			9	10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1284	A-BLK	GCP	PLR	M	1			3	4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY D, STONE GRAY	33482-1285	D-SG	GCP	PLR	M	1					6	7						SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1286	A-BLK	GCP	PLR	M		2	3					8	9				SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1287	A-BLK	GCP	PLR	M	1						7						SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1288	A-BLK	GCP	PLR	M	1					6							SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1289	A-BLK	GCP	PLR	M	1	2	3	4	5	6		8					SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1290	A-BLK	GCP	PLR	M	1						7					12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1291	A-BLK	GCP	PLR	M	1	2	3	4	5	6	7	8				12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1292	A-BLK	GCP	PLR	M									9				SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1293	A-BLK	GCP	PLR	M				3	4				9	10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1294	A-BLK	GCP	PLR	M	1	2			5	6	7	8					SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1295	A-BLK	GCP	PLR	M	1	2			5	6	7	8			11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1296	A-BLK	GCP	PLR	M	1	2	3	4	5	6	7	8	9	10			SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1297	A-BLK	GCP	PLR	M				4		6				10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1298	A-BLK	GCP	PLR	M						6					11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1299	A-BLK	GCP	PLR	M	1	2					7	8					SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1300	A-BLK	GCP	PLR	M	1	2	3					8		10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1301	A-BLK	GCP	PLR	M	1	2					7	8				12	SALEABLE		34950-1210	34950-1220	
KEY B, LIGHT GRAY	33482-1302	B-LG	GCP	PLR	M										10	11		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1303	A-BLK	GCP	PLR	M	1	2	3	4			7	8	9	10		12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1304	A-BLK	GCP	PLR	M	1	2	3	4			7	8	9	10			SALEABLE		34950-1210	34950-1220	
KEY B, LIGHT GRAY	33482-1305	B-LG	GCP	PLR	M										10	11	12	SALEABLE		34950-1210	34950-1220	
KEY B, LIGHT GRAY	33482-1306	B-LG	GCP	PLR	M	1	2	3	4	5	6	7			10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1307	A-BLK	GCP	PLR	M	1	2	3	4	5		7	8					SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1308	A-BLK	GCP	PLR	M							7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1309	A-BLK	GCP	PLR	M	1							8		10	11		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1310	A-BLK	GCP	PLR	M	1			4							11		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1311	A-BLK	GCP	PLR	M	1	2		4	5	6	7		9	10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1312	A-BLK	GCP	PLR	M								8	9				SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1313	A-BLK	GCP	PLR	M				3	4	5	6		8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1314	A-BLK	GCP	PLR	M				3			6	7	8	9	10		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1315	A-BLK	GCP	PLR	M						6	7	8	9				SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1316	A-BLK	GCP	PLR	M					5	6	7	8			11		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1317	A-BLK	GCP	PLR	M	1	2											SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1318	A-BLK	GCP	PLR	M	1	2	3	4	5	6	7	8					SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1319	A-BLK	GCP	PLR	M	1	2	3	4	5	6	7	8	9				SALEABLE		34950-1210	34950-1220	
KEY C, DARK GRAY	33482-1320	C-DG	GCP	PLR	M	1					6	7						SALEABLE		34950-1210	34950-1220	
KEY C, BROWN	33482-1321	C-BR	GCP	PLR	M	1	2	3	4	5	6							NOT RECOMMENDED	SEE 33482-1328	34950-1210	34950-1220	
KEY C, BROWN	33482-1322	C-BR	GCP	PLR	M	1	2			5	6							NOT RECOMMENDED	SEE 33482-1329	34950-1210	34950-1220	
KEY A, BLACK	33482-1323	A-BLK	GCP	PLR	M				3			7		9	10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1324	A-BLK	GCP	PLR	M				3					9	10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1325	A-BLK	GCP	PLR	M				3					9				SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1326	A-BLK	GCP	PLR	M					5	6	7			10	11		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-1327	A-BLK	GCP	PLR	M																	



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KEY C, DARK GRAY	33482-1329	C-DG	GCP	PLR	M	1	2			5	6							SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1330	A-BLK	GCP	PLR	M	1	2	3	4					9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1331	A-BLK	GCP	PLR	M	1	2				6	7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1332	A-BLK	GCP	PLR	M				4	5		7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1333	A-BLK	GCP	PLR	M				4					9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1334	A-BLK	GCP	PLR	M				4	5			8		10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1335	A-BLK	GCP	PLR	M	1	2		4	5	6	7					12	SALEABLE		34950-1210	34950-1220
KEY A, YELLOW	33482-1336	A-YL	GCP	PLR	M													SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1337	B-LG	GCP	PLR	M					5			8					SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1338	B-LG	GCP	PLR	M					5			8			11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1339	B-LG	GCP	PLR	M			3	4	5			8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1340	B-LG	GCP	PLR	M	1	2	3	4	5			8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1341	A-BLK	GCP	PLR	M	1	2	3		5				9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1342	A-BLK	GCP	PLR	M		2	3		5						11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1343	A-BLK	GCP	PLR	M	1	2	3						9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1344	A-BLK	GCP	PLR	M	1	2	3	4	5				9		11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1345	A-BLK	GCP	PLR	M		2	3	4	5						11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1346	A-BLK	GCP	PLR	M	1												SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1347	A-BLK	GCP	PLR	M	1	2	3										SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1348	B-LG	GCP	PLR	M	1	2	3	4		6					11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1349	A-BLK	GCP	PLR	M				4			7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1350	A-BLK	GCP	PLR	M		2						8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1351	A-BLK	GCP	PLR	M		2		4				8		10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1352	A-BLK	GCP	PLR	M	1	2	3	4	5	6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1353	A-BLK	GCP	PLR	M	1					6	7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1354	A-BLK	GCP	PLR	M		2	3	4		6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1355	A-BLK	GCP	PLR	M		2				6	7	8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1356	A-BLK	GCP	PLR	M	1	2	3	4		6				10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1357	A-BLK	GCP	PLR	M					5			8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1358	A-BLK	GCP	PLR	M				4						10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1359	A-BLK	GCP	PLR	M				4			7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1360	A-BLK	GCP	PLR	M					5	6		8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1361	A-BLK	GCP	PLR	M				4	5	6		8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1362	A-BLK	GCP	PLR	M	1	2	3		5	6	7	8	9		11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-1363	A-BLK	GCP	PLR	M				4	5		7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220

MX150 2X8 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33482-0001

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
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
KEY A, BLACK	33482-1601	A-BLK	GCP	PLR	M																	SALEABLE				
KEY B, LIGHT GRAY	33482-1602	B-LG	GCP	PLR	M																	SALEABLE				
KEY C, BROWN	33482-1603	C-BR	GCP	PLR	M																	NOT RECOMMENDED	SEE 33482-1725			
KEY D, GREEN	33482-1604	D-GR	GCP	PLR	M																	NOT RECOMMENDED	SEE 33482-1726			
VOID KEY	33482-1605																									
KEY A, BLACK	33482-1606	A-BLK	GCP	PLR	M								8									SALEABLE				
KEY B, LIGHT GRAY	33482-1607	B-LG	GCP	PLR	M								8									SALEABLE				
KEY C, BROWN	33482-1608	C-BR	GCP	PLR	M								8									NOT RECOMMENDED	SEE 33482-1751			
KEY D, GREEN	33482-1609	D-GR	GCP	PLR	M								8									NOT RECOMMENDED	SEE 33482-1752			
VOID KEY	33482-1610												8													
KEY A, BLACK	33482-1611	A-BLK	GCP	PLR	M								8	9								SALEABLE				
KEY B, LIGHT GRAY	33482-1612	B-LG	GCP	PLR	M								8	9								SALEABLE				
KEY C, BROWN	33482-1613	C-BR	GCP	PLR	M								8	9								NOT RECOMMENDED	SEE 33482-1753			
KEY D, GREEN	33482-1614	D-GR	GCP	PLR	M								8	9								NOT RECOMMENDED	SEE 33482-1754			
VOID KEY	33482-1615												8	9												
KEY A, BLACK	33482-1616	A-BLK	GCP	PLR	M	1							8	9								SALEABLE				
KEY B, LIGHT GRAY	33482-1617	B-LG	GCP	PLR	M	1							8	9								SALEABLE				
KEY C, BROWN	33482-1618	C-BR	GCP	PLR	M	1							8	9								NOT RECOMMENDED	SEE 33482-1755			
KEY D, GREEN	33482-1619	D-GR	GCP	PLR	M	1							8	9								NOT RECOMMENDED	SEE 33482-1756			
VOID KEY	33482-1620					1							8	9												
KEY A, BLACK	33482-1621	A-BLK	GCP	PLR	M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE				
KEY B, LIGHT GRAY	33482-1622	B-LG	GCP	PLR	M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE				
KEY C, BROWN	33482-1623	C-BR	GCP	PLR	M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED	SEE 33482-1727			
KEY D, GREEN	33482-1624	D-GR	GCP	PLR	M	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED	SEE 33482-1728			
VOID KEY	33482-1625					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
KEY A, BLACK	33482-1626	A-BLK	GCP	PLR	M															15		SALEABLE				
KEY A, BLACK	33482-1627	A-BLK	GCP	PLR	M	1							8	9							16	SALEABLE				
KEY B, LIGHT GRAY	33482-1628	B-LG	GCP	PLR	M	1							8	9							16	SALEABLE				
KEY C, BROWN	33482-1629	C-BR	GCP	PLR	M	1							8	9							16	NOT RECOMMENDED	SEE 33482-1757			
KEY D, GREEN	33482-1630	D-GR	GCP	PLR	M	1							8	9							16	NOT RECOMMENDED	SEE 33482-1758			
VOID KEY	33482-1631					1							8	9							16					
KEY A, BLACK	33482-1632	A-BLK	GCP	PLR	M				4			7	8				12	13	14			SALEABLE				
KEY A, BLACK	33482-1633	A-BLK	GCP	PLR	M			3	4	5					10	11	12	13	14	15	16	SALEABLE				
KEY A, BLACK	33482-1634	A-BLK	GCP	PLR	M							7	8				12	13	14			SALEABLE				
KEY B, LIGHT GRAY	33482-1635	B-LG	GCP	PLR	M								8					13	14	15	16	SALEABLE				
KEY A, BLACK	33482-1636	A-BLK	GCP	PLR	M										10	11		13	14	15	16	SALEABLE				
KEY A, BLACK	33482-1637	A-BLK	GCP	PLR	M										10	11			14	15	16	SALEABLE				
KEY A, BLACK	33482-1638	A-BLK	GCP	PLR	M								8	9	10	11	12				15	16	SALEABLE			
KEY A, BLACK	33482-1639	A-BLK	GCP	PLR	M																15		SALEABLE			
KEY A, BLACK	33482-1640	A-BLK	GCP	PLR	M					5												16	SALEABLE			
KEY A, BLACK	33482-1641	A-BLK	GCP	PLR	M					5													SALEABLE			
KEY B, LIGHT GRAY	33482-1642	B-LG	GCP	PLR	M				4		6	7	8				12		14			SALEABLE				
KEY A, BLACK	33482-1643	A-BLK	GCP	PLR	M															15	16	SALEABLE				
KEY B, LIGHT GRAY	33482-1644	B-LG	GCP	PLR	M				4													SALEABLE				
KEY B, LIGHT GRAY	33482-1645	B-LG	GCP	PLR	M				4		6	7	8									SALEABLE				
KEY A, BLACK	33482-1646	A-BLK	GCP	PLR	M				4		6	7	8				12					SALEABLE				
KEY A, BLACK	33482-1647	A-BLK	GCP	PLR	M																	SALEABLE				
KEY A, BLACK	33482-1648	A-BLK	GCP	PLR	M				4								12					SALEABLE				
KEY B, LIGHT GRAY	33482-1649	B-LG	GCP	PLR	M																16	SALEABLE				
KEY B, LIGHT GRAY	33482-1650	B-LG	GCP	PLR	M				4								12		14			SALEABLE				
KEY B, LIGHT GRAY	33482-1651	B-LG	GCP	PLR	M														14			SALEABLE				
KEY B, LIGHT GRAY	33482-1652	B-LG	GCP	PLR	M						6	7	8						14			SALEABLE				
KEY A, BLACK	33482-1653	A-BLK	GCP	PLR	M									9						15		SALEABLE				
KEY A, BLACK	33482-1654	A-BLK	GCP	PLR	M				4				8				12					SALEABLE				
KEY B, LIGHT GRAY	33482-1655	B-LG	GCP	PLR	M				4				8				12		14			SALEABLE				
KEY B, LIGHT GRAY	33482-1656	B-LG	GCP	PLR	M								8						14			SALEABLE				
KEY A, BLACK	33482-1657	A-BLK	GCP	PLR	M	1						7										SALEABLE				
KEY B, LIGHT GRAY	33482-1658	B-LG	GCP	PLR	M				4		6	7	8				12		14			SALEABLE				
KEY B, LIGHT GRAY	33482-1659	B-LG	GCP	PLR	M				2			6	7	8						14		SALEABLE				
KEY B, LIGHT GRAY	33482-1660	B-LG	GCP	PLR	M				2				8						14			SALEABLE				

MX150 2X8 BLADE SEALED ASSY MAT SEAL BOM AND PIN OUT SHEET

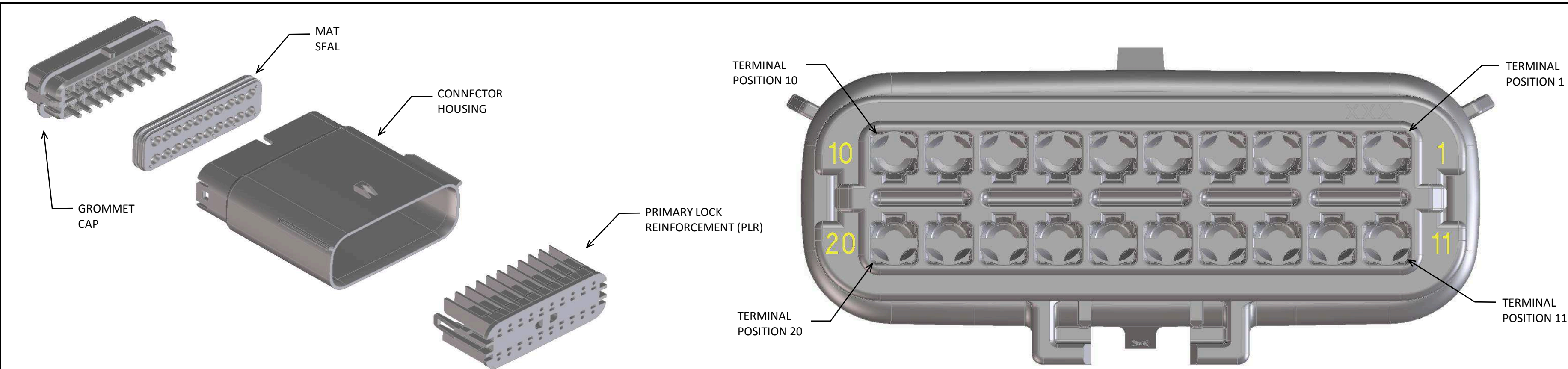
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTACHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
KEY A, BLACK	33482-1661	A-BLK	GCP	PLR	M		2		4			8				12					SALEABLE				
KEY B, LIGHT GRAY	33482-1662	B-LG	GCP	PLR	M		2		4			8				12		14			SALEABLE				
KEY A, BLACK	33482-1663	A-BLK	GCP	PLR	M		2					8				12					SALEABLE				
KEY A, BLACK	33482-1664	A-BLK	GCP	PLR	M			3				8		10	11				15	16	SALEABLE				
KEY A, BLACK	33482-1665	A-BLK	GCP	PLR	M			3	4	5	6	7	8		10	11			15	16	SALEABLE				
KEY A, BLACK	33482-1666	A-BLK	GCP	PLR	M		2				6	7	8		10			13	14	15	16	SALEABLE			
KEY A, BLACK	33482-1667	A-BLK	GCP	PLR	M		2			5	6				10			13	14	15	16	SALEABLE			
KEY A, BLACK	33482-1668	A-BLK	GCP	PLR	M		2			5	6				10	11		13	14	15	16	SALEABLE			
KEY A, BLACK	33482-1669	A-BLK	GCP	PLR	M		2				6				10			13	14			SALEABLE			
KEY A, BLACK	33482-1670	A-BLK	GCP	PLR	M		2		4	5	6	7	8		10	11	12	13	14			SALEABLE			
KEY A, BLACK	33482-1671	A-BLK	GCP	PLR	M		2		4	5	6				10		12	13	14			SALEABLE			
KEY A, BLACK	33482-1672	A-BLK	GCP	PLR	M				4			8										SALEABLE			
KEY A, BLACK	33482-1673	A-BLK	GCP	PLR	M		2				6	7	8									SALEABLE			
KEY A, BLACK	33482-1674	A-BLK	GCP	PLR	M		2			5	6											SALEABLE			
KEY A, BLACK	33482-1675	A-BLK	GCP	PLR	M		2			5	6					11						SALEABLE			
KEY A, BLACK	33482-1676	A-BLK	GCP	PLR	M					5	6	7	8					13				SALEABLE			
KEY A, BLACK	33482-1677	A-BLK	GCP	PLR	M					5	6	7	8			11		13				SALEABLE			
KEY A, BLACK	33482-1678	A-BLK	GCP	PLR	M					5	6	7	8				12	13	14			SALEABLE			
KEY A, BLACK	33482-1679	A-BLK	GCP	PLR	M					5	6	7	8			11	12	13	14			SALEABLE			
KEY A, BLACK	33482-1680	A-BLK	GCP	PLR	M					5	6	7	8			11	12	13	14	15		SALEABLE			
KEY A, BLACK	33482-1681	A-BLK	GCP	PLR	M							7								15		SALEABLE			
KEY A, BLACK	33482-1682	A-BLK	GCP	PLR	M				4	5	6									15	16	SALEABLE			
KEY A, BLACK	33482-1683	A-BLK	GCP	PLR	M				3	4	5	6								15	16	SALEABLE			
KEY A, BLACK	33482-1684	A-BLK	GCP	PLR	M	1	2	3	4	5	6		8					13		15	16	SALEABLE			
KEY A, BLACK	33482-1685	A-BLK	GCP	PLR	M													13	14	15	16	SALEABLE			



MX150 2X8 BLADE SEALED ASSY 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	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16						
KEY A, BLACK	33482-1748	A-BLK	GCP	PLR	M		2					9			12	13	14		16	SALEABLE					
KEY A, BLACK	33482-1749	A-BLK	GCP	PLR	M	1							10	11	12	13	14		16	SALEABLE					
KEY A, BLACK	33482-1750	A-BLK	GCP	PLR	M	1	2					9	10	11	12	13	14		16	SALEABLE					
KEY C, DARK GRAY	33482-1751	C-DG	GCP	PLR	M						8									SALEABLE					
KEY D, STONE GRAY	33482-1752	D-SG	GCP	PLR	M						8									SALEABLE					
KEY C, DARK GRAY	33482-1753	C-DG	GCP	PLR	M						8	9								SALEABLE					
KEY D, STONE GRAY	33482-1754	D-SG	GCP	PLR	M						8	9								SALEABLE					
KEY C, DARK GRAY	33482-1755	C-DG	GCP	PLR	M	1					8	9								SALEABLE					
KEY D, STONE GRAY	33482-1756	D-SG	GCP	PLR	M	1					8	9								SALEABLE					
KEY C, DARK GRAY	33482-1757	C-DG	GCP	PLR	M	1					8	9							16	SALEABLE					
KEY D, STONE GRAY	33482-1758	D-SG	GCP	PLR	M	1					8	9							16	SALEABLE					
KEY A, BLACK	33482-1759	A-BLK	GCP	PLR	M	1	2	3	4	5		8	9	10	11	12	13	14	16	SALEABLE					
KEY A, BLACK	33482-1760	A-BLK	GCP	PLR	M		2					7	9						16	SALEABLE					
KEY A, BLACK	33482-1761	A-BLK	GCP	PLR	M		2			5			9							SALEABLE					
KEY A, BLACK	33482-1762	A-BLK	GCP	PLR	M	1	2			5		7	9	10	11	12	13	14	16	SALEABLE					
KEY A, BLACK	33482-1763	A-BLK	GCP	PLR	M						7								16	SALEABLE					
KEY A, BLACK	33482-1764	A-BLK	GCP	PLR	M					5	6	7	9		11	12	13	14	16	SALEABLE					
KEY A, BLACK	33482-1765	A-BLK	GCP	PLR	M		2			5		7	9			12	13	14	16	SALEABLE					
KEY A, BLACK	33482-1766	A-BLK	GCP	PLR	M					5	6	7	9	10	11	12	13	14	16	SALEABLE					
KEY A, BLACK	33482-1767	A-BLK	GCP	PLR	M					5	6	7	9						16	SALEABLE					
KEY A, BLACK	33482-1768	A-BLK	GCP	PLR	M					5	6	7	9	10					16	SALEABLE					
KEY A, BLACK	33482-1769	A-BLK	GCP	PLR	M	1			4	5	6		8			12	13	14	16	SALEABLE					
KEY A, BLACK	33482-1770	A-BLK	GCP	PLR	M	1	2		4	5	6		8	9	10		12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-1771	A-BLK	GCP	PLR	M	1			4		6	7	8		10			13	14	15		SALEABLE			
KEY A, BLACK	33482-1772	A-BLK	GCP	PLR	M									10			13	14	15	16	SALEABLE				
KEY A, BLACK	33482-1773	A-BLK	GCP	PLR	M	1	2	3	4	5	6					11	12					SALEABLE			
KEY A, BLACK	33482-1774	A-BLK	GCP	PLR	M									10					15			SALEABLE			
KEY A, BLACK	33482-1775	A-BLK	GCP	PLR	M								9	10					15	16		SALEABLE			
KEY A, BLACK	33482-1776	A-BLK	GCP	PLR	M			3	4				9	10					15	16		SALEABLE			
KEY A, YELLOW	33482-1777	A-YW	GCP	PLR	M																	SALEABLE			
KEY A, BLACK	33482-1778	A-BLK	GCP	PLR	M					5			8									SALEABLE			
KEY A, BLACK	33482-1779	A-BLK	GCP	PLR	M					5	6	7	8	9	10	11	12					SALEABLE			
KEY A, BLACK	33482-1780	A-BLK	GCP	PLR	M			3	4	5	6						13	14				SALEABLE			
KEY A, BLACK	33482-1781	A-BLK	GCP	PLR	M	1			4	5	6	7	8	9	10			13	14	15		SALEABLE			
KEY A, BLACK	33482-1782	A-BLK	GCP	PLR	M	1			4		6	7	8		10		12	13	14	15		SALEABLE			
KEY A, BLACK	33482-1783	A-BLK	GCP	PLR	M											11	12			15		SALEABLE			
KEY A, BLACK	33482-1784	A-BLK	GCP	PLR	M			3														SALEABLE			
KEY A, BLACK	33482-1785	A-BLK	GCP	PLR	M	1				5		7				11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-1786	A-BLK	GCP	PLR	M		2			5		7		9		11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-1787	A-BLK	GCP	PLR	M	1	2			5			9									SALEABLE			
KEY A, BLACK	33482-1788	A-BLK	GCP	PLR	M	1	2					7		9		11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-1789	A-BLK	GCP	PLR	M	1	2			5			9						15			SALEABLE			
KEY A, BLACK	33482-1790	A-BLK	GCP	PLR	M	1	2			5		7		9		11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-1791	A-BLK	GCP	PLR	M	1	2	3														SALEABLE			

MX150 2X10 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET



FOR ADDITIONAL INFORMATION SEE SD-33482-0001

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
A-YL	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
M-B	MAT SEAL	LIGHT BLUE	INHERENTLY LUBRICATED SILICONE

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																				STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY		
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20					
KEY A, BLACK	33482-2001	A-BLK	GCO	PLR	M-R																					PLANNED OBSOLESCENCE	SEE 33482-2101			
KEY B, LIGHT GRAY	33482-2002	B-LG	GCO	PLR	M-R																					PLANNED OBSOLESCENCE	SEE 33482-2102			
KEY C, BROWN	33482-2003	C-BR	GCO	PLR	M-R																					PLANNED OBSOLESCENCE	SEE 33482-2103			
KEY D, GREEN	33482-2004	D-GR	GCO	PLR	M-R																					PLANNED OBSOLESCENCE	SEE 33482-2104			
KEY A, BLACK	33482-2006	A-BLK	GCP	PLR	M-R																				20	PLANNED OBSOLESCENCE	SEE 33482-2106			
KEY A, BLACK	33482-2007	A-BLK	GCP	PLR	M-R											11										PLANNED OBSOLESCENCE	SEE 33482-2107			
KEY A, BLACK	33482-2008	A-BLK	GCP	PLR	M-R				4	5	6	7							14	15	16	17				PLANNED OBSOLESCENCE	SEE 33482-2108			
KEY A, BLACK	33482-2009	A-BLK	GCP	PLR	M-R							7									16					PLANNED OBSOLESCENCE	SEE 33482-2109			
KEY A, BLACK	33482-2010	A-BLK	GCP	PLR	M-R										10	11	12								20	PLANNED OBSOLESCENCE	SEE 33482-2110			
KEY A, BLACK	33482-2011	A-BLK	GCP	PLR	M-R	1	2																		20	PLANNED OBSOLESCENCE	SEE 33482-2111			
KEY A, BLACK	33482-2012	A-BLK	GCP	PLR	M-R	1	2								10	11	12								20	PLANNED OBSOLESCENCE	SEE 33482-2112			
KEY A, BLACK	33482-2013	A-BLK	GCP	PLR	M-R	1	2								10	11	12	13	14						20	PLANNED OBSOLESCENCE	SEE 33482-2113			
KEY A, BLACK	33482-2014	A-BLK	GCP	PLR	M-R				3	4	5								14				17		19	PLANNED OBSOLESCENCE	SEE 33482-2114			
KEY A, BLACK	33482-2015	A-BLK	GCP	PLR	M-R				3	4	5											17				PLANNED OBSOLESCENCE	SEE 33482-2115			
KEY A, BLACK	33482-2016	A-BLK	GCP	PLR	M-R		2																	18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2116		
KEY A, BLACK	33482-2017	A-BLK	GCP	PLR	M-R																			18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2117		
KEY A, BLACK	33482-2018	A-BLK	GCP	PLR	M-R										10		12	13	14						19	PLANNED OBSOLESCENCE	SEE 33482-2118			
KEY A, BLACK	33482-2019	A-BLK	GCP	PLR	M-R				3	4									14			17		19		PLANNED OBSOLESCENCE	SEE 33482-2119			
KEY A, BLACK	33482-2020	A-BLK	GCP	PLR	M-R				3	4	5								14			17	18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2120			
KEY A, BLACK	33482-2021	A-BLK	GCP	PLR	M-R	1	2		3	4	5				10				14			17	18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2121			
KEY A, BLACK	33482-2022	A-BLK	GCP	PLR	M-R				3	4					10				14			17		19		PLANNED OBSOLESCENCE	SEE 33482-2122			
KEY A, BLACK	33482-2023	A-BLK	GCP	PLR	M-R										10	11	12			15	16	17			20	PLANNED OBSOLESCENCE	SEE 33482-2123			
KEY A, BLACK	33482-2024	A-BLK	GCP	PLR	M-R															15	16	17			20	PLANNED OBSOLESCENCE	SEE 33482-2124			
KEY A, BLACK	33482-2025	A-BLK	GCP	PLR	M-R										10				14			17		19		PLANNED OBSOLESCENCE	SEE 33482-2125			
KEY A, BLACK	33482-2026	A-BLK	GCP	PLR	M-R				4	5					10				14	15		17		19		PLANNED OBSOLESCENCE	SEE 33482-2126			
KEY A, BLACK	33482-2027	A-BLK	GCP	PLR	M-R				4	5					10				14	15		17	18	19		PLANNED OBSOLESCENCE	SEE 33482-2127			
KEY A, BLACK	33482-2028	A-BLK	GCP	PLR	M-R	1		3	4	5	6	7	8	9	10	11		13	14	15	16	17	18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2128			
KEY A, BLACK	33482-2029	A-BLK	GCP	PLR	M-R				4	5	6	7									16	17				PLANNED OBSOLESCENCE	SEE 33482-2129			
KEY A, BLACK	33482-2030	A-BLK	GCP	PLR	M-R				3	4	5							13	14	15			18	19		PLANNED OBSOLESCENCE	SEE 33482-2130			
KEY A, BLACK	33482-2031	A-BLK	GCP	PLR	M-R				4			7									16					PLANNED OBSOLESCENCE	SEE 33482-2131			
KEY A, BLACK	33482-2032	A-BLK	GCP	PLR	M-R				3	4	5							13		15			18	19		PLANNED OBSOLESCENCE	SEE 33482-2132			
KEY A, BLACK	33482-2033	A-BLK	GCP	PLR	M-R										10							17		19		PLANNED OBSOLESCENCE	SEE 33482-2133			
KEY A, BLACK	33482-2034	A-BLK	GCP	PLR	M-R																	17	18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2134			
KEY A, BLACK	33482-2035	A-BLK	GCP	PLR	M-R																16	17	18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2135			
KEY A, BLACK	33482-2036	A-BLK	GCP	PLR	M-R							7		9								17	18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2136			
KEY A, BLACK	33482-2037	A-BLK	GCP	PLR	M-R							7		9												PLANNED OBSOLESCENCE	SEE 33482-2137			
KEY A, BLACK	33482-2038	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10		12					17		19		PLANNED OBSOLESCENCE	SEE 33482-2138			
KEY A, BLACK	33482-2039	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8		10							17		19		PLANNED OBSOLESCENCE	SEE 33482-2139			
KEY A, BLACK	33482-2040	A-BLK	GCP	PLR	M-R							7										17			20	PLANNED OBSOLESCENCE	SEE 33482-2140			
KEY A, YELLOW	33482-2041	A-YL	GCO	PLR	M-R																					PLANNED OBSOLESCENCE	SEE 33482-2141			
KEY A, BLACK	33482-2042	A-BLK	GCP	PLR	M-R										10				14			17	18	19		PLANNED OBSOLESCENCE	SEE 33482-2142			
KEY A, BLACK	33482-2043	A-BLK	GCP	PLR	M-R		2		4							11	12		14							PLANNED OBSOLESCENCE	SEE 33482-2143			
KEY A, BLACK	33482-2044	A-BLK	GCP	PLR	M-R																		18	19		PLANNED OBSOLESCENCE	SEE 33482-2144			
KEY A, BLACK	33482-2045	A-BLK	GCP	PLR	M-R									9	10											PLANNED OBSOLESCENCE	SEE 33482-2145			
KEY A, BLACK	33482-2046	A-BLK	GCP	PLR	M-R	1											12			15	16	17	18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2146			
KEY A, BLACK	33482-2047	A-BLK	GCP	PLR	M-R			3	4	5					10			13	14	15		17	18	19		PLANNED OBSOLESCENCE	SEE 33482-2147			
KEY A, BLACK	33482-2048	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9		11	12	13	14	15	16		18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2148			
KEY A, BLACK	33482-2049	A-BLK	GCP	PLR	M-R			3	4	5	6		8	9									18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2149			
KEY A, BLACK	33482-2050	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6					11	12	13	14	15	16	17	18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2150			
KEY A, BLACK	33482-2051	A-BLK	GCP	PLR	M-R											11	12	13	14	15	16	17	18	19	20	PLANNED OBSOLESCENCE	SEE 33482-2151			
KEY A, BLACK	33482-2052	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	PLANNED OBSOLESCENCE	SEE 33482-2152			
KEY A, BLACK	33482-2053	A-BLK	GCP	PLR	M-R			3</																						

MX150 2X10 BLADE SEALED ASSY 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	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20					
KEY A, BLACK	33482-2071	A-BLK	GCP	PLR	M-R											11							17		19		PLANNED OBSOLESCENCE	SEE 33482-2171		
KEY A, BLACK	33482-2072	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8			11							17		19		PLANNED OBSOLESCENCE	SEE 33482-2172		
KEY A, BLACK	33482-2073	A-BLK	GCP	PLR	M-R								8							15							PLANNED OBSOLESCENCE	SEE 33482-2173		
KEY A, BLACK	33482-2074	A-BLK	GCP	PLR	M-R	1							8		10					15		17					PLANNED OBSOLESCENCE	SEE 33482-2174		
KEY A, BLACK	33482-2075	A-BLK	GCP	PLR	M-R	1							8	9		11								19	20		PLANNED OBSOLESCENCE	SEE 33482-2175		
KEY A, BLACK	33482-2076	A-BLK	GCP	PLR	M-R										10								19	20			PLANNED OBSOLESCENCE	SEE 33482-2176		
KEY A, BLACK	33482-2077	A-BLK	GCP	PLR	M-R													13			16			19	20		PLANNED OBSOLESCENCE	SEE 33482-2177		
KEY A, BLACK	33482-2078	A-BLK	GCP	PLR	M-R				4										14								PLANNED OBSOLESCENCE	SEE 33482-2178		
KEY A, BLACK	33482-2079	A-BLK	GCP	PLR	M-R				4	5	6	7	8	9	10				14	15	16	17	18	19	20		PLANNED OBSOLESCENCE	SEE 33482-2179		
KEY A, BLACK	33482-2080	A-BLK	GCP	PLR	M-R	1							8		10	11	12	13	14	15		17					PLANNED OBSOLESCENCE	SEE 33482-2180		
KEY A, BLACK	33482-2081	A-BLK	GCP	PLR	M-R	1			3	4			8	9		11		13	14				18	19	20		PLANNED OBSOLESCENCE	SEE 33482-2181		
KEY A, BLACK	33482-2082	A-BLK	GCP	PLR	M-R	1			3	4			8	9	10	11		13	14				18	19	20		PLANNED OBSOLESCENCE	SEE 33482-2182		
KEY A, BLACK	33482-2083	A-BLK	GCP	PLR	M-R	1							8	9	10	11								19	20		PLANNED OBSOLESCENCE	SEE 33482-2183		
KEY A, BLACK	33482-2084	A-BLK	GCP	PLR	M-R	1								9			12										PLANNED OBSOLESCENCE	SEE 33482-2184		
KEY A, BLACK	33482-2085	A-BLK	GCP	PLR	M-R	1																		19			PLANNED OBSOLESCENCE	SEE 33482-2185		
KEY A, BLACK	33482-2086	A-BLK	GCP	PLR	M-R		2	3		5									14					19	20		PLANNED OBSOLESCENCE	SEE 33482-2186		
KEY A, BLACK	33482-2087	A-BLK	GCP	PLR	M-R	1											12	13						19			PLANNED OBSOLESCENCE	SEE 33482-2187		
KEY A, BLACK	33482-2088	A-BLK	GCP	PLR	M-R	1				5	6	7	8				12	13		15				19			PLANNED OBSOLESCENCE	SEE 33482-2188		
KEY A, BLACK	33482-2089	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9			12	13	14	15	16			19			PLANNED OBSOLESCENCE	SEE 33482-2189		
KEY A, BLACK	33482-2090	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			19	20		PLANNED OBSOLESCENCE	SEE 33482-2190		
KEY A, BLACK	33482-2101	A-BLK	GCO	PLR	M-B																						SALEABLE			
KEY B, LIGHT GRAY	33482-2102	B-LG	GCO	PLR	M-B																						SALEABLE			
KEY C, BROWN	33482-2103	C-BR	GCO	PLR	M-B																						NOT RECOMMENDED	SEE 33482-2154		
KEY D, GREEN	33482-2104	D-GR	GCO	PLR	M-B																						NOT RECOMMENDED	SEE 33482-2155		
KEY A, BLACK	33482-2106	A-BLK	GCP	PLR	M-B																				20		SALEABLE			
KEY A, BLACK	33482-2107	A-BLK	GCP	PLR	M-B											11											SALEABLE			
KEY A, BLACK	33482-2108	A-BLK	GCP	PLR	M-B				4	5	6	7							14	15	16	17					SALEABLE			
KEY A, BLACK	33482-2109	A-BLK	GCP	PLR	M-B							7									16						SALEABLE			
KEY A, BLACK	33482-2110	A-BLK	GCP	PLR	M-B										10	11	12								20		SALEABLE			
KEY A, BLACK	33482-2111	A-BLK	GCP	PLR	M-B	1	2																		20		SALEABLE			
KEY A, BLACK	33482-2112	A-BLK	GCP	PLR	M-B	1	2									10	11	12							20		SALEABLE			
KEY A, BLACK	33482-2113	A-BLK	GCP	PLR	M-B	1	2									10	11	12	13	14					20		SALEABLE			
KEY A, BLACK	33482-2114	A-BLK	GCP	PLR	M-B				3	4	5								14			17		19			SALEABLE			
KEY A, BLACK	33482-2115	A-BLK	GCP	PLR	M-B				3	4	5											17					SALEABLE			
KEY A, BLACK	33482-2116	A-BLK	GCP	PLR	M-B		2																18	19	20		SALEABLE			
KEY A, BLACK	33482-2117	A-BLK	GCP	PLR	M-B																		18	19	20		SALEABLE			
KEY A, BLACK	33482-2118	A-BLK	GCP	PLR	M-B											10		12	13	14				19			SALEABLE			
KEY A, BLACK	33482-2119	A-BLK	GCP	PLR	M-B				3	4									14			17		19			SALEABLE			
KEY A, BLACK	33482-2120	A-BLK	GCP	PLR	M-B				3	4	5								14			17	18	19	20		SALEABLE			
KEY A, BLACK	33482-2121	A-BLK	GCP	PLR	M-B	1	2		3	4	5					10			14			17	18	19	20		SALEABLE			
KEY A, BLACK	33482-2122	A-BLK	GCP	PLR	M-B				3	4						10			14			17		19			SALEABLE			
KEY A, BLACK	33482-2123	A-BLK	GCP	PLR	M-B											10	11	12			15	16	17		20		SALEABLE			
KEY A, BLACK	33482-2124	A-BLK	GCP	PLR	M-B																									



MX150 2X10 BLADE SEALED ASSY 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	MAT SEAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20				
KEY A, BLACK	33482-2176	A-BLK	GCP	PLR	M-B									10				13						19	20	SALEABLE			
KEY A, BLACK	33482-2177	A-BLK	GCP	PLR	M-B													13			16			19	20	SALEABLE			
KEY A, BLACK	33482-2178	A-BLK	GCP	PLR	M-B				4										14										
KEY A, BLACK	33482-2179	A-BLK	GCP	PLR	M-B				4	5	6	7	8	9	10				14	15	16	17	18	19	20	SALEABLE			
KEY A, BLACK	33482-2180	A-BLK	GCP	PLR	M-B	1							8		10	11	12	13	14	15		17							
KEY A, BLACK	33482-2181	A-BLK	GCP	PLR	M-B	1			3	4				8	9		11		13	14			18	19	20	SALEABLE			
KEY A, BLACK	33482-2182	A-BLK	GCP	PLR	M-B	1			3	4				8	9	10	11		13	14			18	19	20	SALEABLE			
KEY A, BLACK	33482-2183	A-BLK	GCP	PLR	M-B	1								8	9	10	11							19	20	SALEABLE			
KEY A, BLACK	33482-2184	A-BLK	GCP	PLR	M-B	1									9			12											
KEY A, BLACK	33482-2185	A-BLK	GCP	PLR	M-B	1																		19					
KEY A, BLACK	33482-2186	A-BLK	GCP	PLR	M-B		2	3			5									14				19	20	SALEABLE			
KEY A, BLACK	33482-2187	A-BLK	GCP	PLR	M-B	1												12	13					19					
KEY A, BLACK	33482-2188	A-BLK	GCP	PLR	M-B	1				5	6	7	8					12	13		15			19					
KEY A, BLACK	33482-2189	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9				12	13	14	15	16		19					
KEY A, BLACK	33482-2190	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		19	20	SALEABLE				
KEY A, BLACK	33482-2191	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8		10			13			16			19	20	SALEABLE			
KEY A, BLACK	33482-2192	A-BLK	GCP	PLR	M-B		2						8					13			16			19	20	SALEABLE			
KEY A, BLACK	33482-2193	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10			13			16			19	20	SALEABLE			
KEY A, BLACK	33482-2194	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8	9	10			13			16			19	20	SALEABLE			
KEY A, BLACK	33482-2195	A-BLK	GCP	PLR	M-B		2											13			16			19	20	SALEABLE			
KEY B, LIGHT GRAY	33482-2196	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8				11						17	19					
KEY B, LIGHT GRAY	33482-2197	B-LG	GCP	PLR	M-B												11						17	19					
KEY A, BLACK	33482-2198	A-BLK	GCP	PLR	M-B	1	2	3				7		9							16			19	20	SALEABLE			
KEY A, BLACK	33482-2199	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8	9				13	14	15	16			19	20	SALEABLE			
KEY A, BLACK	33482-2200	A-BLK	GCP	PLR	M-B	1	2	3	4	5						11	12		14			17	18	19	20	SALEABLE			
KEY A, BLACK	33482-2201	A-BLK	GCP	PLR	M-B	1	2							9	10	11				15				19	20	SALEABLE			
KEY A, BLACK	33482-2202	A-BLK	GCP	PLR	M-B		2	3	4	5			8	9							16				20	SALEABLE			
KEY A, BLACK	33482-2203	A-BLK	GCP	PLR	M-B	1	2	3						9										19	20	SALEABLE			
KEY A, BLACK	33482-2204	A-BLK	GCP	PLR	M-B				4	5	6						12			15	16	17	18	19		SALEABLE			