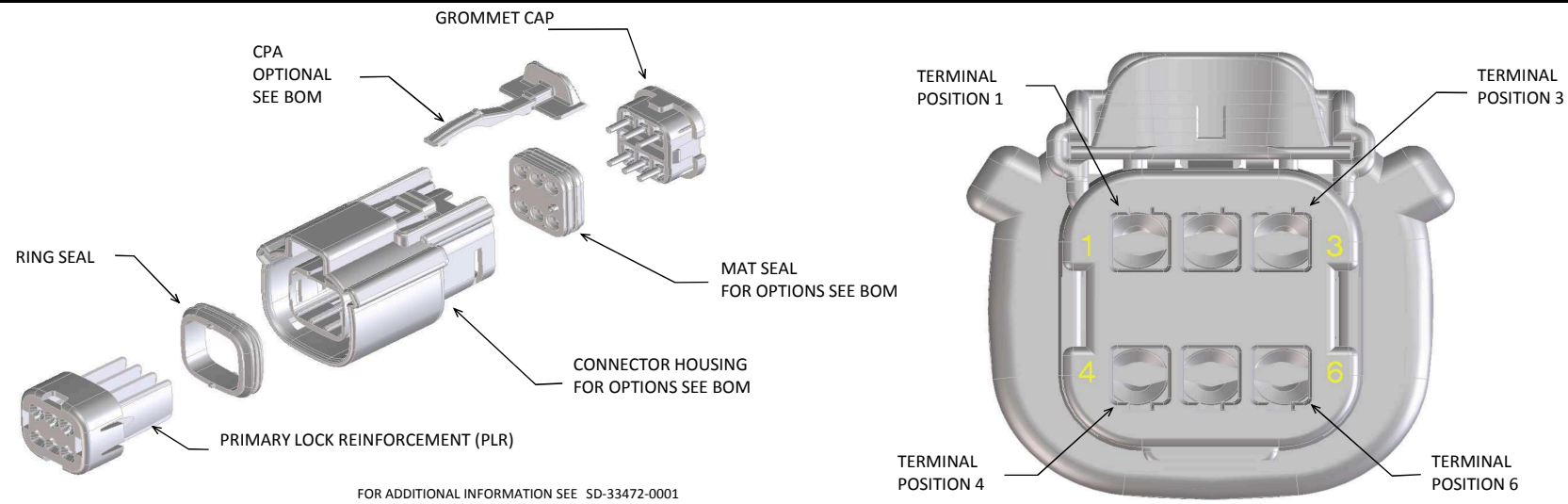


**MX150 RECEPTACLE 2X2 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET**

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	33472-4052	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		

**MX150 RECEPTACLE 2X3 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET**



FOR ADDITIONAL INFORMATION SEE SD-33472-0001

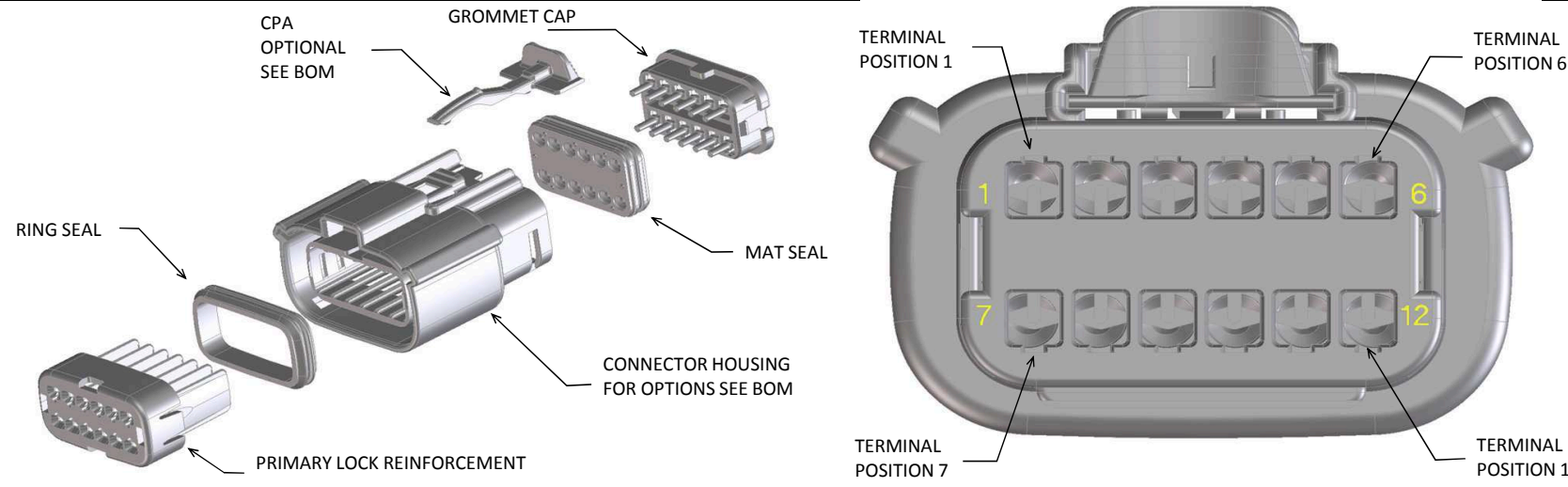
ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
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-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 SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION								BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
		HOUSING KEY/COLOR	GROMMET CAP	PLR	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	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	34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0638	C-BR	GC	PLR		M	R			1		2		3	4	5	6	34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0639	D-GR	GC	PLR		M	R			1		2		3	4	5	6	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	34951-0610	34951-0620
KEY A, BLACK, W/O CPA	33472-0642	A-BLK	GC	PLR		M	R							2			4	34951-0610	34951-0620
KEY A, BLACK, W/CPA	33472-0643	A-BLK	GC	PLR	CPA	M	R			1				3			4	34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0644	B-LG	GC	PLR	CPA	M	R			1				3			4	34951-0610	34951-0620
KEY C, BROWN, W/CPA	33472-0645	C-BR	GC	PLR	CPA	M	R			1				3			4	34951-0610	34951-0620
KEY D, GREEN, W/CPA	33472-0646	D-GR	GC	PLR	CPA	M	R			1				3			4	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	34951-0610	34951-0620
KEY B, LIGHT GRAY, W/O CPA	33472-0649	B-LG	GC	PLR		M	R			1				3			4	34951-0610	34951-0620
KEY C, BROWN, W/O CPA	33472-0650	C-BR	GC	PLR		M	R			1				3			4	34951-0610	34951-0620
KEY D, GREEN, W/O CPA	33472-0651	D-GR	GC	PLR		M	R			1				3			4	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	34951-0610	34951-0620
KEY B, LIGHT GRAY, W/CPA	33472-0654	B-LG	GC	PLR	CPA	M	R			1				3			4	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 SEPARATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.						CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION								BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	CPA	MAT SEAL	RING SEAL	1	2	3	4	5	6				
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
KEY A, BLACK, W/O CPA	33472-0659	A-BLK	GC	PLR		M	R			3			5	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	C-DG	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	3	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							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		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			

**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 C	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 C 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																SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1212	B-LG	GC	PLR		M	R																SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1213	C-BR	GC	PLR		M	R																NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1214	D-GR	GC	PLR		M	R																NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1215																									
KEY A, BLACK, W/CPA	33472-1216	A-BLK	GC	PLR	CPA	M	R																SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1217	B-LG	GC	PLR	CPA	M	R																SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1218	C-BR	GC	PLR	CPA	M	R																NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1219	D-GR	GC	PLR	CPA	M	R																NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1220																									
KEY A, BLACK, W/O CPA	33472-1221	A-BLK	GC	PLR		M	R																SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1222	B-LG	GC	PLR		M	R																SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1223	C-BR	GC	PLR		M	R																NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1224	D-GR	GC	PLR		M	R																NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1225																									
KEY A, BLACK, W/CPA	33472-1226	A-BLK	GC	PLR	CPA	M	R																SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1227	B-LG	GC	PLR	CPA	M	R																SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1228	C-BR	GC	PLR	CPA	M	R																NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1229	D-GR	GC	PLR	CPA	M	R																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															SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1232	B-LG	GC	PLR		M	R	1															SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1233	C-BR	GC	PLR		M	R	1															NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1234	D-GR	GC	PLR		M	R	1															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															SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1237	B-LG	GC	PLR	CPA	M	R	1															SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1238	C-BR	GC	PLR	CPA	M	R	1															NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1239	D-GR	GC	PLR	CPA	M	R	1															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															SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/O CPA	33472-1242	B-LG	GC	PLR		M	R	1															SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/O CPA	33472-1243	C-BR	GC	PLR		M	R	1															NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/O CPA	33472-1244	D-GR	GC	PLR		M	R	1															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															SALEABLE		34951-1210	34951-1220
KEY B, LIGHT GRAY, W/CPA	33472-1247	B-LG	GC	PLR	CPA	M	R	1															SALEABLE		34951-1210	34951-1220
KEY C, BROWN, W/CPA	33472-1248	C-BR	GC	PLR	CPA	M	R	1															NOT RECOMMENDED		34951-1210	34951-1220
KEY D, GREEN, W/CPA	33472-1249	D-GR	GC	PLR	CPA	M	R	1															NOT RECOMMENDED		34951-1210	34951-1220
VOID KEY	33472-1250																									
KEY A, BLACK, W/O CPA	33472-1251	A-BLK	GC	PLR		M	R																SALEABLE		34951-1210	34951-1220
KEY A, BLACK, W/CPA	33472-1252	A-BLK	GC	PLR	CPA	M	R																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																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	33472-1256	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												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	
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													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													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						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											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					SALEABLE		34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1282	A-BLK	GC	PLR	CPA	M	R	1	2				6	7	8					SALEABLE		34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1283	A-BLK	GC	PLR	CPA	M	R	1						7						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													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					SALEABLE		34951-1210	34951-1220	
KEY A, BLACK, W/CPA	33472-1296	A-BLK	GC	PLR	CPA	M	R							8	9	10	11	12		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	6	7	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					SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1327	A-BLK-CLIP	GC	PLR		M	R		2							9	10			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		2	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 CL																								

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	33472-1341	A-BLK-CLIP	GC	PLR		M	R		2		4	5			8	10	11		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1342	A-BLK-CLIP	GC	PLR		M	R			3	4				9	10			SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1343	A-BLK-CLIP	GC	PLR		M	R	1					6	7					SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1344	A-BLK-CLIP	GC	PLR		M	R										11		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1345	A-BLK-CLIP	GC	PLR		M	R			7									SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1346	A-BLK-CLIP	GC	PLR		M	R		2	3	4	5				10	11	12	SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1347	A-BLK-CLIP	GC	PLR		M	R	1					6	7	9				SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1348	A-BLK-CLIP	GC	PLR		M	R		2	3	4	5	6	7	8	10	11	12	SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1349	A-BLK-CLIP	GC	PLR	CPA	M	R			3		5					11		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1350	A-BLK-CLIP	GC	PLR		M	R		2	3							11		SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1351	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5			9	10	11	12	SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1352	A-BLK-CLIP	GC	PLR		M	R										11	12	SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1353	A-BLK-CLIP	GC	PLR		M	R		2	3					9	10	11		SALEABLE				
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/O CPA	33472-1359	A-BLK-CLIP	GC	PLR	CPA	M	R					5			8	9	10	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	4		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	8	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	11	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									10	11	12	SALEABLE				
KEY B, LIGHT GRAY, WITH CLIPSLOT, W/O CPA	33472-1399	B-LG-CLIP	GC	PLR		M	R						6	7		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/O CPA	33472-1409	C-DG-CLIP	GC	PLR	CPA	M	R												SALEABLE				
KEY D, STONE GRAY, WITH CLIPSLOT, W/O 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/O 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/O 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				7	8	9	10	11	12	SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1418	A-BLK-CLIP	GC	PLR		M	R																

**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	33472-1423	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					SALEABLE				
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1425	A-BLK-CLIP	GC	PLR		M	R			4								10	11	12	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								NOT RECOMMENDED	SEE P/N 33472-1433		
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1428	A-BLK-CLIP	GC	PLR		M	R			3	4										NOT RECOMMENDED	SEE P/N 33472-1434		
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1429	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4										NOT RECOMMENDED	SEE P/N 33472-1435		
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1430	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5	6								NOT RECOMMENDED	SEE P/N 33472-1436		
KEY A, BLACK, WITH CLIPSLOT, W/CPA	33472-1431	A-BLK-CLIP	GC	PLR	CPA	M	R							7	8						SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1432	A-BLK-CLIP	GC	PLR		M	R			3	4	5	6			9	10	11			SALEABLE			
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1433	C-DG-CLIP	GC	PLR		M	R	1	2			5	6								SALEABLE			
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1434	C-DG-CLIP	GC	PLR		M	R			3	4										SALEABLE			
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1435	C-DG-CLIP	GC	PLR		M	R	1	2	3	4										SALEABLE			
KEY C, DARK GRAY, WITH CLIPSLOT, W/O CPA	33472-1436	C-DG-CLIP	GC	PLR		M	R	1	2	3	4	5	6								SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1437	A-BLK-CLIP	GC	PLR		M	R								8	9	10		12		SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1438	A-BLK-CLIP	GC	PLR		M	R	1	2		4				7	8					SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1439	A-BLK-CLIP	GC	PLR		M	R		2	3		5							11		SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1440	A-BLK-CLIP	GC	PLR		M	R	1	2	3						9			11		SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1441	A-BLK-CLIP	GC	PLR		M	R	1	2	3		5				9			11		SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1442	A-BLK-CLIP	GC	PLR		M	R	1	2	3	4	5		7	8						SALEABLE			
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						SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1445	A-BLK-CLIP	GC	PLR		M	R		2			5		7		9			12		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	33472-1454	A-BLK-CLIP	GC	PLR		M	R		2		4				8			10			SALEABLE			
KEY A, BLACK, WITH CLIPSLOT, W/O CPA	33472-1455	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	33472-1456	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	33472-1457	A-BLK-CLIP	GC	PLR		M	R	1	2		3	4	5	6		8					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	11	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							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	5			9	10	11	12			SALEABLE			
KEY A, BLACK, W/CPA	33472-1486	A-BLK	GC	PLR	CPA	M	R	1		3		5			8			10	11	12	SALEABLE			
KEY A, BLACK, W/CPA	33472-1487	A-BLK	GC	PLR	CPA	M	R			2		4			9						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							6		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							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			

**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 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					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									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				

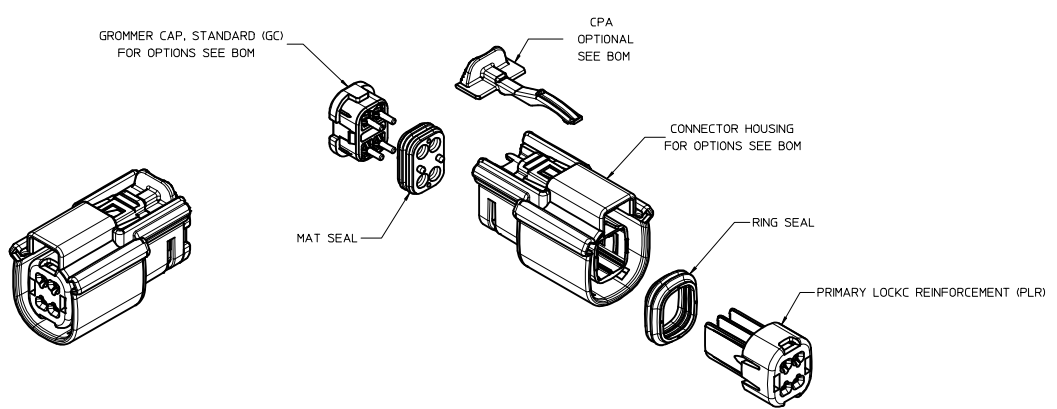
MX150 RECEPTACLE 2X8 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

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	33472-1932	A-BLK	GC	PLR		M	R	1	2		4	5	6			10				14	15			SALEABLE			
KEY A, BLACK, W/O CPA	33472-1933	A-BLK	GC	PLR		M	R							8		10	11		13					SALEABLE			
KEY A, BLACK, W/O CPA	33472-1934	A-BLK	GC	PLR		M	R		2			5		8		10	11			14				SALEABLE			
KEY A, BLACK, W/O CPA	33472-1935	A-BLK	GC	PLR		M	R		2			5		8		10	11		13	14	15			SALEABLE			
KEY A, BLACK, W/CPA	33472-1936	A-BLK	GC	PLR	CPA	M	R		2		4		6			10		12		14	15			SALEABLE			
KEY B, LIGHT GRAY, W/CPA	33472-1937	B-LG	GC	PLR	CPA	M	R		2		4		6			10		12		14	15			SALEABLE			
KEY A, BLACK, W/CPA	33472-1938	A-BLK	GC	PLR	CPA	M	R					5	6	7		10			13					SALEABLE			
KEY A, BLACK, W/CPA	33472-1939	A-BLK	GC	PLR	CPA	M	R	1	2	3		5	6				12	13						SALEABLE			
KEY A, BLACK, W/CPA	33472-1940	A-BLK	GC	PLR	CPA	M	R							7		10								SALEABLE			
KEY A, BLACK, W/CPA	33472-1941	A-BLK	GC	PLR	CPA	M	R				4	5	6	7		10				14	15	16		SALEABLE			
KEY A, BLACK, W/O CPA	33472-1942	A-BLK	GC	PLR		M	R											12	13					SALEABLE			
KEY A, BLACK, W/O CPA	33472-1943	A-BLK	GC	PLR		M	R							8			11	12	13				16	SALEABLE			
KEY A, BLACK, W/O CPA	33472-1944	A-BLK	GC	PLR		M	R						8					13					16	SALEABLE			
KEY A, BLACK, W/O CPA	33472-1945	A-BLK	GC	PLR		M	R				4	5		8		10	11		13	14				SALEABLE			
KEY A, BLACK, W/O CPA	33472-1946	A-BLK	GC	PLR		M	R	1										12		14				SALEABLE			
KEY A, BLACK, W/O CPA	33472-1947	A-BLK	GC	PLR		M	R					5		8		10	11		13					SALEABLE			
KEY A, BLACK, W/O CPA	33472-1948	A-BLK	GC	PLR		M	R				4			8					13	14	15	16		SALEABLE			
KEY A, BLACK, W/CPA	33472-1949	A-BLK	GC	PLR	CPA	M	R						6	7	8			11	12	13	14	15		SALEABLE			

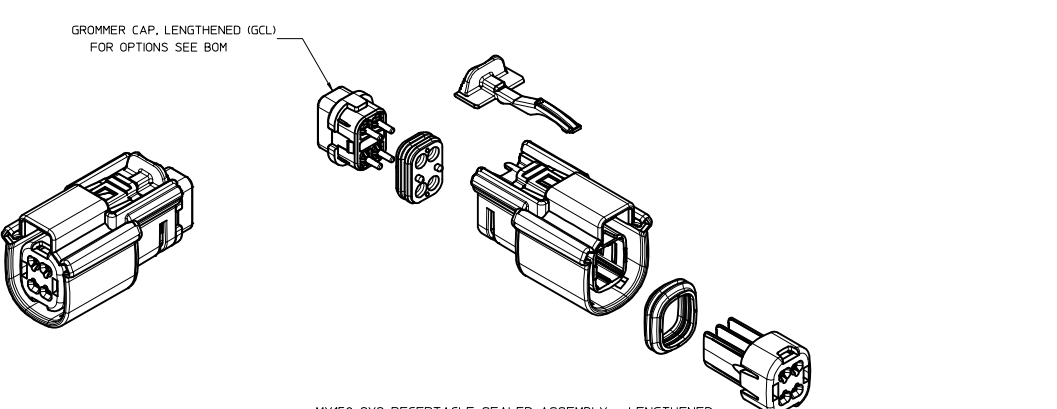
MX150 RECEPTACLE 2X10 SEALED ASSEMBLY MAT SEAL
BOM AND PIN OUT SHEET

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	33472-2070	A-BLK	GCP	PLR		M	R			3			6	7			10			13	14			17	18	19	20	SALEABLE															
KEY A, BLACK, W/O CPA	33472-2071	A-BLK	GCP	PLR		M	R					4				7						14								SALEABLE													
KEY A, BLACK, W/O CPA	33472-2072	A-BLK	GCP	PLR		M	R		2	3	4	5	6	7						12	13	14	15	16	17								SALEABLE										
KEY A, BLACK, W/O CPA	33472-2073	A-BLK	GCP	PLR		M	R			3	4	5								13			15			18	19							SALEABLE									
KEY A, BLACK, W/O CPA	33472-2074	A-BLK	GCP	PLR		M	R				4	5	6	7									16	17										SALEABLE									
KEY A, BLACK, W/O CPA	33472-2075	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6		8		10							17	18	19	20	SALEABLE							SALEABLE								
KEY A, BLACK, W/O CPA	33472-2076	A-BLK	GCP	PLR		M	R																	17	18	19	20	SALEABLE								SALEABLE							
KEY A, BLACK, W/O CPA	33472-2077	A-BLK	GCP	PLR		M	R	1	2	3	4	5	6	7	8	9	10						16	17	18	19	20	SALEABLE								SALEABLE							
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								SALEABLE							
KEY A, BLACK, W/O CPA	33472-2079	A-BLK	GCP	PLR		M	R		2						8								16	17	18	19	20	SALEABLE								SALEABLE							
KEY A, BLACK, W/O CPA	33472-2080	A-BLK	GCP	PLR		M	R																16	17	18	19	20	SALEABLE								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									SALEABLE						
KEY A, BLACK, W/O CPA	33472-2082	A-BLK	GCP	PLR		M	R								7	9								17	18	19	20	SALEABLE									SALEABLE						
KEY A, BLACK, W/O CPA	33472-2083	A-BLK	GCP	PLR		M	R									10								17	18	19	20	SALEABLE									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									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									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									SALEABLE					
KEY A, BLACK, W/O CPA	33472-2087	A-BLK	GCP	PLR		M	R								7								17		18	19	20	SALEABLE									SALEABLE						
KEY A, BLACK, W/O CPA	33472-2088	A-BLK	GCP	PLR		M	R								7								14	15		17	18	19	20	SALEABLE								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																															SALEABLE					
KEY A, BLACK, W/O CPA	33472-2091	A-BLK	GCP	PLR		M	R																																SALEABLE				
KEY A, BLACK, W/CPA	33472-2092	A-BLK	GCP	PLR	CPA	M	R		2														15	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									SALEABLE					
KEY A, BLACK, W/CPA	33472-2095	A-BLK	GCP	PLR	CPA	M	R																																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																																SALEABLE				
KEY A, BLACK, W/CPA	33472-2098	A-BLK	GCP	PLR	CPA	M	R	1															12		15	16	17	18	19	20	SALEABLE								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									SALEABLE					
KEY A, BLACK, W/CPA	33472-2100	A-BLK	GCP	PLR	CPA	M	R				3	4	5	6		8	9																						SALEABLE				
KEY A, BLACK, W/CPA	33472-2101	A-BLK	GCP	PLR	CPA	M	R	1	2	3	4	5	6																										SALEABLE				
KEY A, BLACK, W/O CPA	33472-2102	A-BLK	GCP	PLR		M	R																																SALEABLE				
KEY A, BLACK, W/CPA	33472-2103	A-BLK	GCP	PLR	CPA	M	R				3	4	5	6																										SALEABLE			
KEY A, BLACK, W/CPA	33472-2104	A-BLK	GCP	PLR	CPA	M	R				3																													SALEABLE			
KEY A, BLACK, W/O CPA	33472-2105	A-BLK	GCP	PLR		M	R																																	SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-2106	B-LG	GCP	PLR		M	R						6	7	8																								SALEABLE				
KEY B, LIGHT GRAY, W/O CPA	33472-2107	B-LG	GCP	PLR		M	R																																	SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-2108	B-LG	GCP	PLR		M	R																																	SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-2109	B-LG	GCP	PLR		M	R				3			5	6	7																								SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-2110	B-LG	GCP	PLR		M	R				3			5	6	7																								SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-2111	B-LG	GCP	PLR		M	R				3	4	5																											SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-2112	B-LG	GCP	PLR		M	R				3	4	5																											SALEABLE			
KEY B, LIGHT GRAY, W/O CPA	33472-2113	B-LG	GCP	PLR		M	R				3	4	5	6	7																									SALEABLE			
KEY B, LIGHT GRAY, W/CPA	33472-2114	B-LG	GCP	PLR	CPA	M	R				3	4	5	6	7	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																		SALEABLE			
KEY A, YELLOW, W/CPA	33472-2116	A-YW	GCP	PLR	CPA	M	R				3			6	7	8	9	10	11	12	13	14																		SALEABLE			
KEY A, YELLOW, W/CPA	33472-2117	A-YW	GCP	PLR	CPA	M	R				3					7																								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										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																			SALEABLE		
KEY A, YELLOW, W/CPA	33472-2120	A-YW	GCP	PLR	CPA	M	R				3					7	8	9	10	11	12	13	14																	SALEABLE			
KEY A, BLACK, W/CPA	33472-2121	A-BLK	GCP	PLR	CPA	M	R																																	SALEABLE			
KEY A, BLACK, W/CPA	33472-2122	A-BLK	GCP	PLR	CPA	M	R																																	SALEABLE			
KEY A, BLACK, W/O CPA	33472-2123	A-BLK	GCP	PLR		M	R		2	3																																	

TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
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2	KEY CONFIGURATIONS
3	RECEPTACLE SEALED ASSEMBLY
4	BOM



MX150 2X2 RECEPTACLE SEALED ASSEMBLY - STANDARD (STD)



MX150 2X2 RECEPTACLE SEALED ASSEMBLY - LENGTHENED
UNLESS COMPONENT NOTED, SEE STANDARD ASSEMBLY

NOTES: VALID UNLESS OTHERWISE SPECIFIED

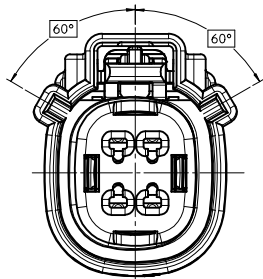
1. GENERAL:
 - a. APPLICATION SPECIFICATION SEE: AS-33472-100
 - CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
 - DESIGNED TO MATE WITH DEVICE CONNECTION AS SPECIFIED IN DRAWING EWCAP 150-S-004-2-202, AVAILABLE AT <http://ewcap.uscorteam.org/>
 - DESIGNED TO MATE WITH BLADE SEALED ASSEMBLY AS SPECIFIED IN DRAWING SD-33482-041
 - FOR 15mm RECEPTACLE TERMINALS TO BE USED WITH THIS ASSEMBLY. SEE MOLEX DRAWING SD-33012-002.
 - SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.4 mm TO 2.69 mm.
 - ASSEMBLY SHIPPED WITH PLR AND CPA IN PRE-LOCK POSITION (SEE SECTION 2-2, PRE-LOCK).
 - IN THE EVENT THAT THE PLR IS FOUND IN THE SEATED (FINAL LOCK) POSITION, REFER TO MOLEX SPECIFICATION PS-34646-001, AVAILABLE AT www.molex.com <http://www.molex.com>
 - ASSEMBLY CONFORMS TO SAE/USCAR-2 REV.4 WITH THE FOLLOWING EXCEPTIONS: ENGAGEMENT FORCE TO MOVE CPA FROM PRE-LOCK TO FINAL LOCK POSITION WHEN UNMATED: 40N MIN. DISENGAGEMENT FORCE TO MOVE CPA FROM FINAL LOCK TO PRE-LOCK POSITION: 3N MIN. 40N MAX. TERMINAL INSERTION FORCE FOR WIRE DIAMETER ABOVE 2.5mm NOT EXCEEDING 2.69mm SHALL NOT EXCEED 40 NEWTONS. PLR INSERTION FROM PRE-LOCK TO FINAL LOCK WITH TERMINALS SHALL NOT EXCEED 90N. PLR REMOVAL FROM FINAL LOCK TO PRE-LOCK POSITION SHALL NOT EXCEED 90N.
 - b. PRODUCT SPECIFICATION SEE: PS-33472-000
 - CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, RATINGS (CURRENT, TEMPERATURE, SEALING, AND FLAMMABILITY), AND PRODUCT VALIDATION.
 - c. PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31300-635.
 - d. PARTS MUST BE IN COMPLIANCE TO MOLEX CHEMICAL SUBSTANCES FOR PRODUCTS AND PACKAGING SPECIFICATION: ES-40000-5016
 - e. DATA MUST BE SUBMITTED UNDER THE MOLEX PART NUMBER TO MDS (COMPANY ID#13255)
2. DESIGN - MATERIALS:
 - a. HOUSING, GROMMET CAP, PLR: SPS/NYLON BLEND, 20% GLASS FILLED
 - b. RING SEAL, MAT SEAL: INHERENTLY LUBRICATED SILICONE
 - c. CPA: PBT, 20% GLASS FILLED
3. DESIGN - GEOMETRY:
 - a. 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, ANALYZE THE CAD MODEL.
 - b. GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994
 - 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: TBD

INSPECTION NUMBER LOG
LAST NUMBER USED:
ADDED:
REMOVED:

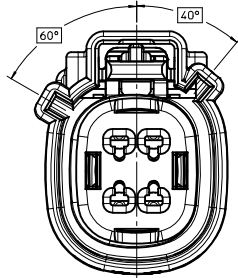
REV	DESCRIPTION
U	UPDATED STATUS AND COMMENTS COLUMNS
T7	FIX TYPO ON RING SEAL COLOR
T6	UPDATE 33472-4405 THRU 33472-4412 CAP
T5	ADD NEW P/N 33472-0455 33472-0456
T4	UPDATE THE BOM TO THE LATEST TEMPLATE
T3	ADD NEW P/N 33472-0454
T2	ADD NEW P/N 33472-0453
T1	UPDATED NOTES
T	REDRAWN

ENTER DESCRIPTION EC NO: UAU2016-0465 DRAWN BY: DRWINAPROFFITT 2015/10/06 CHECKED BY: CHYOKKORUSZENSK 2015/10/06 APPR: VIOSHY 2015/10/07	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ±.004 3 PLACES ±.003 2 PLACES ±.010 1 PLACE ±.03 0 PLACE ±	DIMENSION STYLE MM ONLY DRAWN BY: DATE MVANSLAMBROU 05-03-06 CHECKED BY: DATE DGRIFFI THS 06-22-06 APPROVED BY: DATE SMARCEAU 06-22-06	SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE MX150 2X2 RECEPTACLE SEALED ASSEMBLY MAT SEAL molex	MATERIAL NO. SEE BOM DOCUMENT NO. SD-33472-041 SHEET NO. 1 OF 5	
							ANGULAR ± 3 °
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS
							THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

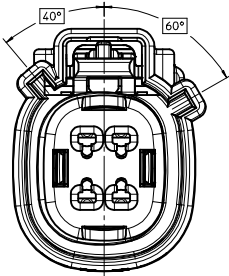
KEY CONFIGURATIONS



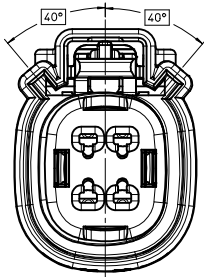
KEY A



KEY B



KEY C

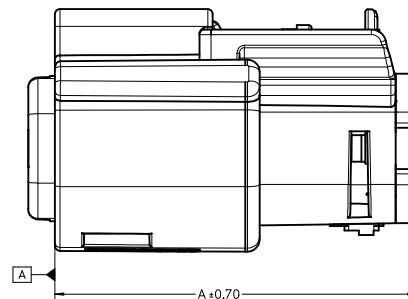
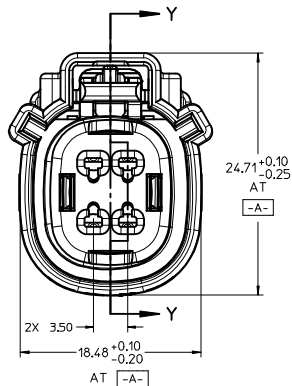
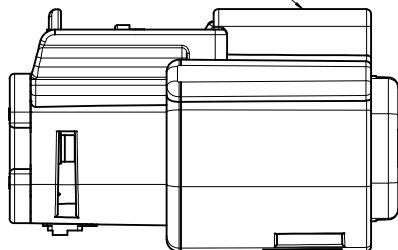


KEY D

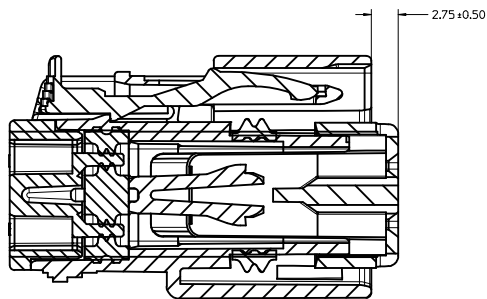
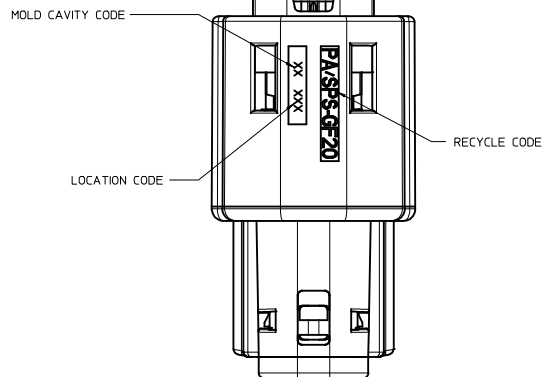
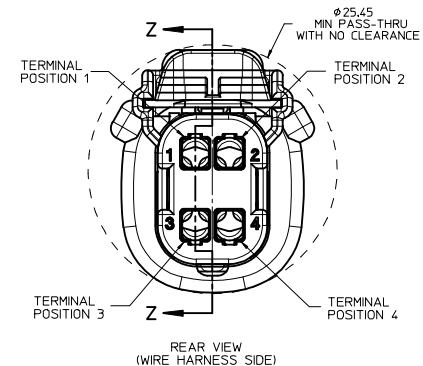
ENTER DESCRIPTION IEC NO: UAU2016-0465 DRAWN: PROFFITT 2015/10/06 CHKD: BORUSZENSKI 2015/10/06 APPR: IKOSHY 2015/10/07	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm INCH	DRAWN BY MYANSLAMBROU	DATE 05-03-06	TITLE MX150 2X2 RECEPTACLE SEALED ASSEMBLY MAT SEAL			
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.10 ± ---	1 PLACE ± 0.3 ± ---	0 PLACE ± ±	CHECKED BY DGRIFITHS	DATE 06-22-06	APPROVED BY SMARCEAU	DATE 06-22-06
		ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE BOM	DOCUMENT NO. SD-33472-041	SHEET NO. 2 OF 5		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

LASER MARKING ON THIS SURFACE
SEE NOTE 3g.

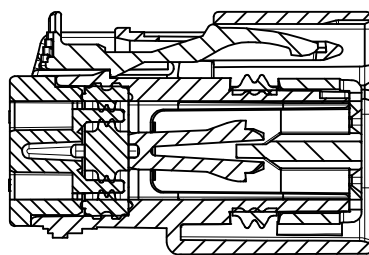


RECEPTACLE SEALED ASSEMBLY



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

SECTION Z-Z



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

SECTION Y-Y

CHARTED DIMENSIONS		
PART NUMBERS	CONFIGURATION	A
33472-0401 THRU 33472-0452	MX150 2X2 RECEPTACLE CONN - STANDARD	36.95
33472-4401 THRU 33472-4412	MX150 2X2 RECEPTACLE CONN - LENGTHENED	4155

ENTER DESCRIPTION IEC NO. UAU2016-0465 DRAWN BY: CHYKDOBUSZENSKI 2015/10/06 CHECKED BY: APPR:VKOSHY 2015/10/07 REV: U	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.3 ± --- 0 PLACE ± ±	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWN BY: MYANSLAMBROU 05-03-06 CHECKED BY: DGRIFITHS 06-22-06 APPROVED BY: SMARCEAU 06-22-06	MATERIAL NO. SEE BOM	TITLE MX150 2X2 RECEPTACLE SEALED ASSEMBLY MAT SEAL	DOCUMENT NO. SD-33472-041	
	ANGULAR ± 3 °		SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			SHEET NO. 3 OF 5				

