



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

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

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



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

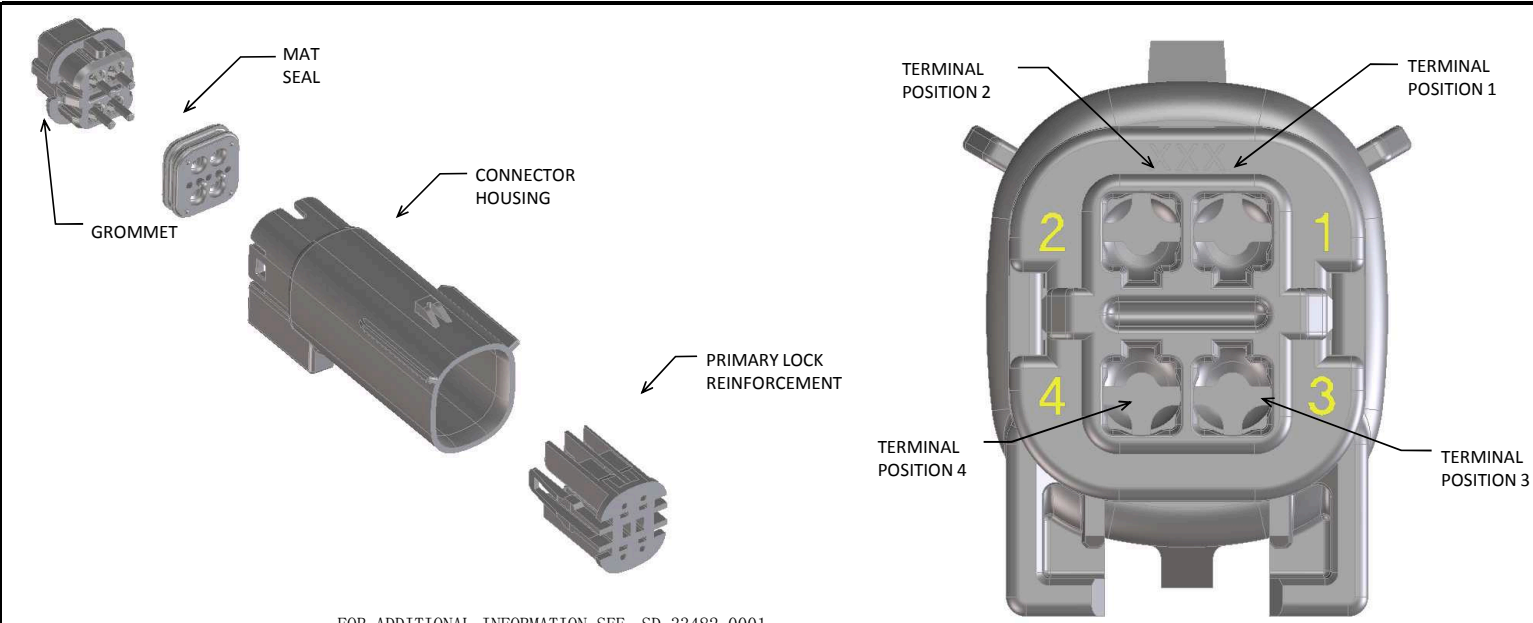
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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

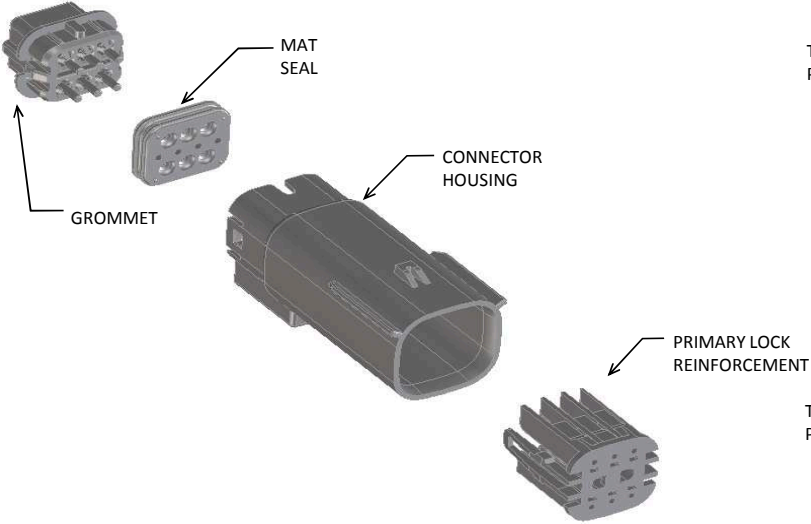


ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LG	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BR	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GR	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DG	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-SG	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YW	HOUSING, KEYING OPTION A	YELLOW	SPS/NYLON GF20
GCP	GROMMET CAP (PLUGGED)	BLACK	SPS/NYLON GF20
GCO	GROMMET CAP (OPEN)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M	MAT SEAL	ROYAL BLUE	INHERENTLY LUBRICATED SILICONE

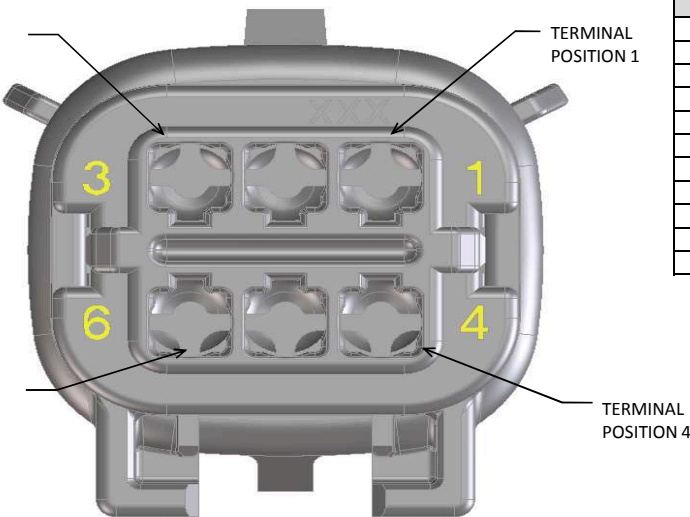
FOR ADDITIONAL INFORMATION SEE SD-33482-0001

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												
KEY A, BLACK	33482-4001	A-BLK	GCO	PLR	M													SALEABLE			
KEY B, LIGHT GRAY	33482-4002	B-LG	GCO	PLR	M													SALEABLE			
KEY C, BROWN	33482-4003	C-BR	GCO	PLR	M													NOT RECOMMENDED	SEE 33482-4103		
KEY D, GREEN	33482-4004	D-GR	GCO	PLR	M													NOT RECOMMENDED	SEE 33482-4104		
KEY A, BLACK	33482-4006	A-BLK	GCP	PLR	M		2											SALEABLE			
KEY B, LIGHT GRAY	33482-4007	B-LG	GCP	PLR	M		2											SALEABLE			
KEY C, BROWN	33482-4008	C-BR	GCP	PLR	M		2											NOT RECOMMENDED	SEE 33482-4105		
KEY D, GREEN	33482-4009	D-GR	GCP	PLR	M		2											NOT RECOMMENDED	SEE 33482-4106		
KEY A, BLACK	33482-4011	A-BLK	GCP	PLR	M		2	3										SALEABLE			
KEY B, LIGHT GRAY	33482-4012	B-LG	GCP	PLR	M		2	3										SALEABLE			
KEY C, BROWN	33482-4013	C-BR	GCP	PLR	M		2	3										NOT RECOMMENDED	SEE 33482-4107		
KEY D, GREEN	33482-4014	D-GR	GCP	PLR	M		2	3										NOT RECOMMENDED	SEE 33482-4108		
KEY A, BLACK	33482-4016	A-BLK	GCP	PLR	M	1	2	3	4									SALEABLE			
KEY B, LIGHT GRAY	33482-4017	B-LG	GCP	PLR	M	1	2	3	4									SALEABLE			
KEY C, BROWN	33482-4018	C-BR	GCP	PLR	M	1	2	3	4									NOT RECOMMENDED	SEE 33482-4109		
KEY D, GREEN	33482-4019	D-GR	GCP	PLR	M	1	2	3	4									NOT RECOMMENDED	SEE 33482-4110		
KEY A, BLACK	33482-4021	A-BLK	GCP	PLR	M	1	2	3										SALEABLE			
KEY A, BLACK	33482-4022	A-BLK	GCP	PLR	M				4									SALEABLE			
KEY A, BLACK	33482-4023	A-BLK	GCP	PLR	M			3	4									SALEABLE			
KEY A, BLACK	33482-4024	A-BLK	GCP	PLR	M			3										SALEABLE			
KEY A, BLACK	33482-4025	A-BLK	GCP	PLR	M	1	2											SALEABLE			
KEY C, DARK GRAY	33482-4103	C-DG	GCO	PLR	M													SALEABLE			
KEY D, STONE GRAY	33482-4104	D-SG	GCO	PLR	M													SALEABLE			
KEY C, DARK GRAY	33482-4105	C-DG	GCP	PLR	M		2											SALEABLE			
KEY D, STONE GRAY	33482-4106	D-SG	GCP	PLR	M		2											SALEABLE			
KEY C, DARK GRAY	33482-4107	C-DG	GCP	PLR	M		2	3										SALEABLE			
KEY D, STONE GRAY	33482-4108	D-SG	GCP	PLR	M		2	3										SALEABLE			
KEY C, DARK GRAY	33482-4109	C-DG	GCP	PLR	M	1	2	3	4									SALEABLE			
KEY D, STONE GRAY	33482-4110	D-SG	GCP	PLR	M	1	2	3	4									SALEABLE			
KEY A, BLACK	33482-4111	A-BLK	GCP	PLR	M		2		4									SALEABLE			
KEY A, YELLOW	33482-4112	A-YW	GCO	PLR	M													SALEABLE			
KEY B, LIGHT GRAY	33482-4113	B-LG	GCP	PLR	M	1												SALEABLE			
KEY A, BLACK	33482-4115	A-BLK	GCP	PLR	M	1		3										SALEABLE			
KEY C, DARK GRAY	33482-4116	C-DG	GCP	PLR	M		2		4									SALEABLE			
KEY B, LIGHT GRAY	33482-4117	B-LG	GCP	PLR	M		2		4									SALEABLE			
KEY B, LIGHT GRAY	33482-4118	B-LG	GCP	PLR	M				4									SALEABLE			

MX150 2X3 BLADE SEALED ASSEMBLY 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
GC	GROMMET CAP (STANDARD)	BLACK	SPS/NYLON GF20
GCL	GROMMET CAP (LENGTHENED)	BLACK	SPS/NYLON GF20
PLR	PLR	NATURAL	SPS/NYLON GF20
M	MAT SEAL	ROYAL 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										
KEY A, BLACK	33482-3601	A-BLK	GC	PLR	M												SALEABLE		34950-0610	34950-0620	
KEY B, LIGHT GRAY	33482-3602	B-LG	GC	PLR	M												SALEABLE		34950-0610	34950-0620	
KEY C, BROWN	33482-3603	C-BR	GC	PLR	M												NOT RECOMMENDED	SEE 33482-3628	34950-0610	34950-0620	
KEY D, GREEN	33482-3604	D-GR	GC	PLR	M												NOT RECOMMENDED	SEE 33482-3629	34950-0610	34950-0620	
VOID KEY	33482-3605																				
KEY A, BLACK	33482-3606	A-BLK	GC	PLR	M				3								SALEABLE		34950-0610	34950-0620	
KEY B, LIGHT GRAY	33482-3607	B-LG	GC	PLR	M				3								SALEABLE		34950-0610	34950-0620	
KEY C, BROWN	33482-3608	C-BR	GC	PLR	M				3								NOT RECOMMENDED	SEE 33482-3638	34950-0610	34950-0620	
KEY D, GREEN	33482-3609	D-GR	GC	PLR	M				3								NOT RECOMMENDED	SEE 33482-3641	34950-0610	34950-0620	
VOID KEY	33482-3610																				
KEY A, BLACK	33482-3611	A-BLK	GC	PLR	M				3	4							SALEABLE		34950-0610	34950-0620	
KEY B, LIGHT GRAY	33482-3612	B-LG	GC	PLR	M				3	4							SALEABLE		34950-0610	34950-0620	
KEY C, BROWN	33482-3613	C-BR	GC	PLR	M				3	4							NOT RECOMMENDED	SEE 33482-3642	34950-0610	34950-0620	
KEY D, GREEN	33482-3614	D-GR	GC	PLR	M				3	4							NOT RECOMMENDED	SEE 33482-3643	34950-0610	34950-0620	
VOID KEY	33482-3615																				
KEY A, BLACK	33482-3616	A-BLK	GC	PLR	M				3								SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3617	A-BLK	GC	PLR	M		2										SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3618	A-BLK	GC	PLR	M						5	6					SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3619	A-BLK	GC	PLR	M			2	3	4	5						SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3620	A-BLK	GC	PLR	M	1	2	3	4	5	6						SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3621	A-BLK	GC	PLR	M	1			4	5							SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3622	A-BLK	GC	PLR	M				4	5	6						SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3623	A-BLK	GC	PLR	M					5							SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3624	A-BLK	GC	PLR	M						6						SALEABLE		34950-0610	34950-0620	
KEY B, LIGHT GRAY	33482-3625	B-LG	GC	PLR	M	1				5							SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3626	A-BLK	GC	PLR	M	1	2	3	4								SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3627	A-BLK	GC	PLR	M		2	3		5	6						SALEABLE		34950-0610	34950-0620	
KEY C, DARK GRAY	33482-3628	C-DG	GC	PLR	M												SALEABLE		34950-0610	34950-0620	
KEY D, STONE GRAY	33482-3629	D-SG	GC	PLR	M												SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3630	A-BLK	GC	PLR	M				3		6						SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3631	A-BLK	GCL	PLR	M												SALEABLE		34950-0610	34950-0620	
KEY B, LIGHT GRAY	33482-3632	B-LG	GCL	PLR	M												SALEABLE		34950-0610	34950-0620	
KEY C, DARK GRAY	33482-3633	C-DG	GCL	PLR	M												SALEABLE		34950-0610	34950-0620	
KEY D, STONE GRAY	33482-3634	D-SG	GCL	PLR	M												SALEABLE		34950-0610	34950-0620	
KEY C, DARK GRAY	33482-3635	C-DG	GCL	PLR	M				3								SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3636	A-BLK	GCL	PLR	M				3								SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3637	A-BLK	GC	PLR	M		2				6						SALEABLE		34950-0610	34950-0620	
KEY C, DARK GRAY	33482-3638	C-DG	GC	PLR	M				3								SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3639	A-BLK	GCL	PLR	M	1	2	3	4	5	6						SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3640	A-BLK	GC	PLR	M				4								SALEABLE		34950-0610	34950-0620	
KEY D, STONE GRAY	33482-3641	D-SG	GC	PLR	M				3								SALEABLE		34950-0610	34950-0620	
KEY C, DARK GRAY	33482-3642	C-DG	GC	PLR	M				3	4							SALEABLE		34950-0610	34950-0620	
KEY D, STONE GRAY	33482-3643	D-SG	GC	PLR	M				3	4							SALEABLE		34950-0610	34950-0620	
KEY A, YELLOW	33482-3644	A-YW	GC	PLR	M												SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3645	A-BLK	GC	PLR	M				3	4	5	6					SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3646	A-BLK	GC	PLR	M		2	3									SALEABLE		34950-0610	34950-0620	
KEY B, LIGHT GRAY	33482-3647	B-LG	GC	PLR	M		2	3									SALEABLE		34950-0610	34950-0620	
KEY C, DARK GRAY	33482-3648	C-DG	GC	PLR	M						6						SALEABLE		34950-0610	34950-0620	
KEY A, BLACK	33482-3649	A-BLK	GC	PLR	M				4		6						SALEABLE		34950-0610	34950-0620	



MX150 2X3 BLADE 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	MAT SEAL	1	2	3	4	5	6								
KEY A, BLACK	33482-3650	A-BLK	GC	PLR	M	1		3		5						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3651	A-BLK	GC	PLR	M		2		4		6					SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3652	A-BLK	GC	PLR	M	1					6					SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3653	A-BLK	GC	PLR	M		2			5						SALEABLE		34950-0610	34950-0620
KEY A, BLACK	33482-3654	A-BLK	GC	PLR	M	1		3	4							SALEABLE		34950-0610	34950-0620



MX150 2X4 BLADE SEALED ASSEMBLY 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
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	ROYAL 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								
KEY A, BLACK	33482-0801	A-BLK	GCO	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-4801	DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-0802	B-LG	GCO	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-4802	DESIGN CONCEPT	DESIGN CONCEPT
KEY C, BROWN	33482-0803	C-BR	GCO	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-4803	DESIGN CONCEPT	DESIGN CONCEPT
KEY D, GREEN	33482-0804	D-GR	GCO	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-4804	DESIGN CONCEPT	DESIGN CONCEPT
VOID KEY	33482-0805																				
KEY A, BLACK	33482-0806	A-BLK	GCP	PLR	M-R				4									PLANNED OBSOLESCENCE	SEE 33482-4806	DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-0807	B-LG	GCP	PLR	M-R				4									PLANNED OBSOLESCENCE	SEE 33482-4807	DESIGN CONCEPT	DESIGN CONCEPT
KEY C, BROWN	33482-0808	C-BR	GCP	PLR	M-R				4									PLANNED OBSOLESCENCE	SEE 33482-4808	DESIGN CONCEPT	DESIGN CONCEPT
KEY D, GREEN	33482-0809	D-GR	GCP	PLR	M-R				4									PLANNED OBSOLESCENCE	SEE 33482-4809	DESIGN CONCEPT	DESIGN CONCEPT
VOID KEY	33482-0810																				
KEY A, BLACK	33482-0811	A-BLK	GCP	PLR	M-R				4	5								PLANNED OBSOLESCENCE	SEE 33482-4811	DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-0812	B-LG	GCP	PLR	M-R				4	5								PLANNED OBSOLESCENCE	SEE 33482-4812	DESIGN CONCEPT	DESIGN CONCEPT
KEY C, BROWN	33482-0813	C-BR	GCP	PLR	M-R				4	5								PLANNED OBSOLESCENCE	SEE 33482-4813	DESIGN CONCEPT	DESIGN CONCEPT
KEY D, GREEN	33482-0814	D-GR	GCP	PLR	M-R				4	5								PLANNED OBSOLESCENCE	SEE 33482-4814	DESIGN CONCEPT	DESIGN CONCEPT
VOID KEY	33482-0815																				
KEY A, BLACK	33482-0816	A-BLK	GCP	PLR	M-R	1			4	5								PLANNED OBSOLESCENCE	SEE 33482-4816	DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-0817	B-LG	GCP	PLR	M-R	1			4	5								PLANNED OBSOLESCENCE	SEE 33482-4817	DESIGN CONCEPT	DESIGN CONCEPT
KEY C, BROWN	33482-0818	C-BR	GCP	PLR	M-R	1			4	5								PLANNED OBSOLESCENCE	SEE 33482-4818	DESIGN CONCEPT	DESIGN CONCEPT
KEY D, GREEN	33482-0819	D-GR	GCP	PLR	M-R	1			4	5								PLANNED OBSOLESCENCE	SEE 33482-4819	DESIGN CONCEPT	DESIGN CONCEPT
VOID KEY	33482-0820																				
KEY A, BLACK	33482-0821	A-BLK	GCP	PLR	M-R	1			4	5				8				PLANNED OBSOLESCENCE	SEE 33482-4821	DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-0822	B-LG	GCP	PLR	M-R	1			4	5				8				PLANNED OBSOLESCENCE	SEE 33482-4822	DESIGN CONCEPT	DESIGN CONCEPT
KEY C, BROWN	33482-0823	C-BR	GCP	PLR	M-R	1			4	5				8				PLANNED OBSOLESCENCE	SEE 33482-4823	DESIGN CONCEPT	DESIGN CONCEPT
KEY D, GREEN	33482-0824	D-GR	GCP	PLR	M-R	1			4	5				8				PLANNED OBSOLESCENCE	SEE 33482-4824	DESIGN CONCEPT	DESIGN CONCEPT
VOID KEY	33482-0825																				
KEY A, BLACK	33482-0826	A-BLK	GCP	PLR	M-R	1	2	3			6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4826	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0827	A-BLK	GCP	PLR	M-R									8				PLANNED OBSOLESCENCE	SEE 33482-4827	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0828	A-BLK	GCP	PLR	M-R			3		5								PLANNED OBSOLESCENCE	SEE 33482-4828	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0829	A-BLK	GCP	PLR	M-R		2	3	4	5	6	7						PLANNED OBSOLESCENCE	SEE 33482-4829	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0830	A-BLK	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-4830	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0831	A-BLK	GCP	PLR	M-R			3		5	6							PLANNED OBSOLESCENCE	SEE 33482-4831	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0832	A-BLK	GCP	PLR	M-R					5	6		8					PLANNED OBSOLESCENCE	SEE 33482-4832	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0833	A-BLK	GCP	PLR	M-R	1		3		5								PLANNED OBSOLESCENCE	SEE 33482-4833	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0834	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4834	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0835	A-BLK	GCP	PLR	M-R							7	8					PLANNED OBSOLESCENCE	SEE 33482-4835	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0836	A-BLK	GCP	PLR	M-R		2	3			6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4836	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0837	A-BLK	GCP	PLR	M-R	1			4									PLANNED OBSOLESCENCE	SEE 33482-4837	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0838	A-BLK	GCP	PLR	M-R		2	3		5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4838	DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-0839	B-LG	GCP	PLR	M-R								8					PLANNED OBSOLESCENCE	SEE 33482-4839	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0840	A-BLK	GCP	PLR	M-R		2	3		5	6		8					PLANNED OBSOLESCENCE	SEE 33482-4840	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0841	A-BLK	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-4841	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0842	A-BLK	GCP	PLR	M-R							7						PLANNED OBSOLESCENCE	SEE 33482-4842	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0843	A-BLK	GCP	PLR	M-R				4			7						PLANNED OBSOLESCENCE	SEE 33482-4843	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0844	A-BLK	GCP	PLR	M-R			3			6							PLANNED OBSOLESCENCE	SEE 33482-4844	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0845	A-BLK	GCP	PLR	M-R		2	3	4	5	6							PLANNED OBSOLESCENCE	SEE 33482-4845	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0846	A-BLK	GCP	PLR	M-R				4	5		7	8					PLANNED OBSOLESCENCE	SEE 33482-4846	DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-0847	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-4847	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0848	A-BLK	GCP	PLR	M-R	1				5								PLANNED OBSOLESCENCE	SEE 33482-4848	DESIGN CONCEPT	DESIGN CONCEPT

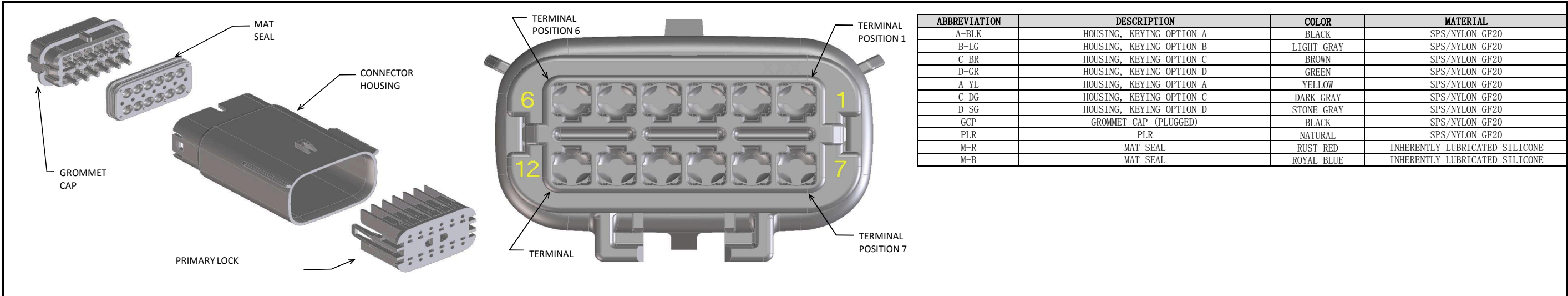
molex

MX150 2X4 BLADE 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	MAT SEAL	1	2	3	4	5	6	7	8							
KEY B, LIGHT GRAY	33482-0849	B-LG	GCP	PLR	M-R	1					6						PLANNED OBSOLESCENCE	SEE 33482-4849	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, YELLOW	33482-0850	A-YW	GCP	PLR	M-R	1			4								PLANNED OBSOLESCENCE	SEE 33482-4850	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, YELLOW	33482-0851	A-YW	GCO	PLR	M-R												PLANNED OBSOLESCENCE	SEE 33482-4851	DESIGN CONCEPT	DESIGN CONCEPT
KEY C, DARK GRAY	33482-0852	C-DG	GCO	PLR	M-R												PLANNED OBSOLESCENCE	SEE 33482-4852	DESIGN CONCEPT	DESIGN CONCEPT
KEY D, STONE GRAY	33482-0853	D-SG	GCO	PLR	M-R												PLANNED OBSOLESCENCE	SEE 33482-4853	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0854	A-BLK	GCP	PLR	M-R	1	2	3	4								PLANNED OBSOLESCENCE	SEE 33482-4854	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0855	A-BLK	GCP	PLR	M-R	1				5	6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4855	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0856	A-BLK	GCP	PLR	M-R	1	2										PLANNED OBSOLESCENCE	SEE 33482-4856	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0857	A-BLK	GCP	PLR	M-R	1	2	3		5							PLANNED OBSOLESCENCE	SEE 33482-4857	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0858	A-BLK	GCP	PLR	M-R	1	2	3	4	5			8				PLANNED OBSOLESCENCE	SEE 33482-4858	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0859	A-BLK	GCP	PLR	M-R	1		3		5	6	7					PLANNED OBSOLESCENCE	SEE 33482-4859	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0860	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6						PLANNED OBSOLESCENCE	SEE 33482-4860	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0861	A-BLK	GCP	PLR	M-R	1	2	3			6						PLANNED OBSOLESCENCE	SEE 33482-4861	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0862	A-BLK	GCP	PLR	M-R	1					6						PLANNED OBSOLESCENCE	SEE 33482-4862	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0863	A-BLK	GCP	PLR	M-R	1					6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4863	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0864	A-BLK	GCP	PLR	M-R			3	4	5	6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4864	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0865	A-BLK	GCP	PLR	M-R				4			7	8				PLANNED OBSOLESCENCE	SEE 33482-4865	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0866	A-BLK	GCP	PLR	M-R				4	5	6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4866	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0867	A-BLK	GCP	PLR	M-R		2	3	4		6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4867	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0868	A-BLK	GCP	PLR	M-R					5	6	7					PLANNED OBSOLESCENCE	SEE 33482-4868	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0869	A-BLK	GCP	PLR	M-R			3	4								PLANNED OBSOLESCENCE	SEE 33482-4869	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0870	A-BLK	GCP	PLR	M-R						6	7	8				PLANNED OBSOLESCENCE	SEE 33482-4870	DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-0871	B-LG	GCP	PLR	M-R							7	8				PLANNED OBSOLESCENCE	SEE 33482-4871	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0872	A-BLK	GCP	PLR	M-R	1							8				PLANNED OBSOLESCENCE	SEE 33482-4872	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0873	A-BLK	GCP	PLR	M-R						6		8				PLANNED OBSOLESCENCE	SEE 33482-4873	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0874	A-BLK	GCP	PLR	M-R		2			5							PLANNED OBSOLESCENCE	SEE 33482-4874	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0875	A-BLK	GCP	PLR	M-R					5							PLANNED OBSOLESCENCE	SEE 33482-4875	DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-0876	B-LG	GCP	PLR	M-R	1		3					8				PLANNED OBSOLESCENCE	SEE 33482-4876	DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-0877	B-LG	GCP	PLR	M-R			3					8				PLANNED OBSOLESCENCE	SEE 33482-4877	DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-0878	B-LG	GCP	PLR	M-R	1											PLANNED OBSOLESCENCE	SEE 33482-4878	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0879	A-BLK	GCP	PLR	M-R	1	2	3	4	5		7					PLANNED OBSOLESCENCE	SEE 33482-4879	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0880	A-BLK	GCP	PLR	M-R	1											PLANNED OBSOLESCENCE	SEE 33482-4880	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0881	A-BLK	GCP	PLR	M-R					5			8				PLANNED OBSOLESCENCE	SEE 33482-4881	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0882	A-BLK	GCP	PLR	M-R				4		6						PLANNED OBSOLESCENCE	SEE 33482-4882	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0883	A-BLK	GCP	PLR	M-R	1						7					PLANNED OBSOLESCENCE	SEE 33482-4883	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0884	A-BLK	GCP	PLR	M-R	1	2	3	4			7					PLANNED OBSOLESCENCE	SEE 33482-4884	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0885	A-BLK	GCP	PLR	M-R	1	2			5	6		8				PLANNED OBSOLESCENCE	SEE 33482-4885	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0886	A-BLK	GCP	PLR	M-R		2	3					8				PLANNED OBSOLESCENCE	SEE 33482-4886	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0887	A-BLK	GCP	PLR	M-R	1		3	4			7	8				PLANNED OBSOLESCENCE	SEE 33482-4887	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-0888	A-BLK	GCP	PLR	M-R				4	5	6						PLANNED OBSOLESCENCE	SEE 33482-4888	DESIGN CONCEPT	DESIGN CONCEPT
KEY A, BLACK	33482-4801	A-BLK	GCO	PLR	M-B												SALEABLE		DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-4802	B-LG	GCO	PLR	M-B												SALEABLE		DESIGN CONCEPT	DESIGN CONCEPT
KEY C, BROWN	33482-4803	C-BR	GCO	PLR	M-B												NOT RECOMMENDED	SEE 33482-4852	DESIGN CONCEPT	DESIGN CONCEPT
KEY D, GREEN	33482-4804	D-GR	GCO	PLR	M-B												NOT RECOMMENDED	SEE 33482-4853	DESIGN CONCEPT	DESIGN CONCEPT
VOID KEY	33482-4805																			
KEY A, BLACK	33482-4806	A-BLK	GCP	PLR	M-B				4								SALEABLE		DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-4807	B-LG	GCP	PLR	M-B				4								SALEABLE		DESIGN CONCEPT	DESIGN CONCEPT
KEY C, BROWN	33482-4808	C-BR	GCP	PLR	M-B				4								NOT RECOMMENDED		DESIGN CONCEPT	DESIGN CONCEPT
KEY D, GREEN	33482-4809	D-GR	GCP	PLR	M-B				4								NOT RECOMMENDED		DESIGN CONCEPT	DESIGN CONCEPT
VOID KEY	33482-4810																			
KEY A, BLACK	33482-4811	A-BLK	GCP	PLR	M-B				4	5							SALEABLE		DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-4812	B-LG	GCP	PLR	M-B				4	5							SALEABLE		DESIGN CONCEPT	DESIGN CONCEPT
KEY C, BROWN	33482-4813	C-BR	GCP	PLR	M-B				4	5							NOT RECOMMENDED		DESIGN CONCEPT	DESIGN CONCEPT
KEY D, GREEN	33482-4814	D-GR	GCP	PLR	M-B				4	5							NOT RECOMMENDED		DESIGN CONCEPT	DESIGN CONCEPT
VOID KEY	33482-4815																			
KEY A, BLACK	33482-4816	A-BLK	GCP	PLR	M-B	1			4	5							SALEABLE		DESIGN CONCEPT	DESIGN CONCEPT
KEY B, LIGHT GRAY	33482-4817	B-LG	GCP	PLR	M-B	1			4	5							SALEABLE		DESIGN CONCEPT	DESIGN CONCEPT
KEY C, BROWN	33482-4818	C-BR	GCP	PLR	M-B	1			4	5							NOT RECOMMENDED		DESIGN CONCEPT	DESIGN CONCEPT
KEY D, GREEN	33482-4819	D-GR	GCP	PLR	M-B	1			4	5							NOT RECOMMENDED		DESIGN CONCEPT	DES

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-R	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE
M-B	MAT SEAL	ROYAL BLUE	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-R													PLANNED OBSOLESCENCE	SEE 33482-6201	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1202	B-LG	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6202	34950-1210	34950-1220
KEY C, BROWN	33482-1203	C-BR	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6203	34950-1210	34950-1220
KEY D, GREEN	33482-1204	D-GR	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6204	34950-1210	34950-1220
VOID KEY	33482-1205																				
KEY A, BLACK	33482-1206	A-BLK	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6206	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1207	B-LG	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6207	34950-1210	34950-1220
KEY C, BROWN	33482-1208	C-BR	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6208	34950-1210	34950-1220
KEY D, GREEN	33482-1209	D-GR	GCP	PLR	M-R						6							PLANNED OBSOLESCENCE	SEE 33482-6209	34950-1210	34950-1220
VOID KEY	33482-1210																				
KEY A, BLACK	33482-1211	A-BLK	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6211	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1212	B-LG	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6212	34950-1210	34950-1220
KEY C, BROWN	33482-1213	C-BR	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6213	34950-1210	34950-1220
KEY D, GREEN	33482-1214	D-GR	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6214	34950-1210	34950-1220
VOID KEY	33482-1215																				
KEY A, BLACK	33482-1216	A-BLK	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6216	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1217	B-LG	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6217	34950-1210	34950-1220
KEY C, BROWN	33482-1218	C-BR	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6218	34950-1210	34950-1220
KEY D, GREEN	33482-1219	D-GR	GCP	PLR	M-R	1					6	7						PLANNED OBSOLESCENCE	SEE 33482-6219	34950-1210	34950-1220
VOID KEY	33482-1220																				
KEY A, BLACK	33482-1221	A-BLK	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6221	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1222	B-LG	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6222	34950-1210	34950-1220
KEY C, BROWN	33482-1223	C-BR	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6223	34950-1210	34950-1220
KEY D, GREEN	33482-1224	D-GR	GCP	PLR	M-R	1					6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6224	34950-1210	34950-1220
VOID KEY	33482-1225																				
KEY A, BLACK	33482-1226	A-BLK	GCP	PLR	M-R						6						12	PLANNED OBSOLESCENCE	SEE 33482-6226	34950-1210	34950-1220
KEY A, BLACK	33482-1227	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6227	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1228	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6228	34950-1210	34950-1220
KEY C, BROWN	33482-1229	C-BR	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6229	34950-1210	34950-1220
KEY D, GREEN	33482-1230	D-GR	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6230	34950-1210	34950-1220
VOID KEY	33482-1231																				
KEY A, BLACK	33482-1232	A-BLK	GCP	PLR	M-R		2	3					8			11		PLANNED OBSOLESCENCE	SEE 33482-6232	34950-1210	34950-1220
KEY A, BLACK	33482-1233	A-BLK	GCP	PLR	M-R		2	3		5	6	7	8			11		PLANNED OBSOLESCENCE	SEE 33482-6233	34950-1210	34950-1220
KEY A, BLACK	33482-1234	A-BLK	GCP	PLR	M-R						6	7						PLANNED OBSOLESCENCE	SEE 33482-6234	34950-1210	34950-1220
KEY A, BLACK	33482-1235	A-BLK	GCP	PLR	M-R		2	3			6	7	8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6235	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1236	B-LG	GCP	PLR	M-R	1				5	6	7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6236	34950-1210	34950-1220
KEY A, BLACK	33482-1237	A-BLK	GCP	PLR	M-R		2											PLANNED OBSOLESCENCE	SEE 33482-6237	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1238	B-LG	GCP	PLR	M-R		2							9	10			PLANNED OBSOLESCENCE	SEE 33482-6238	34950-1210	34950-1220
KEY A, BLACK	33482-1239	A-BLK	GCP	PLR	M-R	1				5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6239	34950-1210	34950-1220
KEY A, BLACK	33482-1240	A-BLK	GCP	PLR	M-R		2	3					8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6240	34950-1210	34950-1220
KEY A, BLACK	33482-1241	A-BLK	GCP	PLR	M-R							7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6241	34950-1210	34950-1220
KEY A, BLACK	33482-1242	A-BLK	GCP	PLR	M-R							7	8					PLANNED OBSOLESCENCE	SEE 33482-6242	34950-1210	34950-1220
KEY A, BLACK	33482-1243	A-BLK	GCP	PLR	M-R		2							9	10			PLANNED OBSOLESCENCE	SEE 33482-6243	34950-1210	34950-1220
KEY A, BLACK	33482-1244	A-BLK	GCP	PLR	M-R		2		4									PLANNED OBSOLESCENCE	SEE 33482-6244	34950-1210	34950-1220
KEY A, BLACK	33482-1245	A-BLK	GCP	PLR	M-R									9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6245	34950-1210	34950-1220
KEY A, BLACK	33482-1246	A-BLK	GCP	PLR	M-R											11		PLANNED OBSOLESCENCE	SEE 33482-6246	34950-1210	34950-1220
KEY A, BLACK	33482-1247	A-BLK	GCP	PLR	M-R		2	3	4			7	8					PLANNED OBSOLESCENCE	SEE 33482-6247	34950-1210	34950-1220
KEY A, BLACK	33482-1248	A-BLK	GCP	PLR	M-R	1		3	4	5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6248	34950-1210	34950-1220
KEY A, BLACK	33482-1249	A-BLK	GCP	PLR	M-R										10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6249	34950-1210	34950-1220
KEY A, BLACK	33482-1250	A-BLK	GCP	PLR	M-R				4	5	6	7	8	9				PLANNED OBSOLESCENCE	SEE 33482-6250	34950-1210	34950-1220
KEY A, BLACK	33482-1251	A-BLK	GCP	PLR	M-R		2		4	5			8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6251	34950-1210	34950-1220
KEY A, BLACK	33482-1252	A-BLK	GCP	PLR	M-R							7						PLANNED OBSOLESCENCE	SEE 33482-6252	34950-1210	34950-1220
KEY A, BLACK	33482-1253	A-BLK	GCP	PLR	M-R		2	3	4	5	6	7	8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6253	34950-1210	34950-1220
KEY A, BLACK	33482-1254	A-BLK	GCP	PLR	M-R		2	3	4	5					10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6254	34950-1210	34950-1220

molex

MX150 2X6 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						
KEY A, BLACK	33482-1255	A-BLK	GCP	PLR	M-R		2	3	4	5	6	7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6255	34950-1210	34950-1220		
KEY A, BLACK	33482-1256	A-BLK	GCP	PLR	M-R	1					6	7		9				PLANNED OBSOLESCENCE	SEE 33482-6256	34950-1210	34950-1220		
KEY A, BLACK	33482-1257	A-BLK	GCP	PLR	M-R									9	10		12	PLANNED OBSOLESCENCE	SEE 33482-6257	34950-1210	34950-1220		
KEY A, BLACK	33482-1258	A-BLK	GCP	PLR	M-R		2	3								11		PLANNED OBSOLESCENCE	SEE 33482-6258	34950-1210	34950-1220		
KEY A, BLACK	33482-1259	A-BLK	GCP	PLR	M-R	1	2	3	4	5				9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6259	34950-1210	34950-1220		
KEY A, BLACK	33482-1260	A-BLK	GCP	PLR	M-R											11	12	PLANNED OBSOLESCENCE	SEE 33482-6260	34950-1210	34950-1220		
KEY C, DARK GRAY	33482-1261	C-DG	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6261	34950-1210	34950-1220		
KEY D, STONE GRAY	33482-1262	D-SG	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6262	34950-1210	34950-1220		
KEY C, DARK GRAY	33482-1263	C-DG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6263	34950-1210	34950-1220		
KEY D, STONE GRAY	33482-1264	D-SG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6264	34950-1210	34950-1220		
KEY A, BLACK	33482-1265	A-BLK	GCP	PLR	M-R						6	7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6265	34950-1210	34950-1220		
KEY A, BLACK	33482-1266	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7					12	PLANNED OBSOLESCENCE	SEE 33482-6266	34950-1210	34950-1220		
KEY A, BLACK	33482-1267	A-BLK	GCP	PLR	M-R				3	4	5	6	7					PLANNED OBSOLESCENCE	SEE 33482-6267	34950-1210	34950-1220		
KEY A, BLACK	33482-1268	A-BLK	GCP	PLR	M-R				3	4	5	6	7	8	9	10	11		PLANNED OBSOLESCENCE	SEE 33482-6268	34950-1210	34950-1220	
KEY A, BLACK	33482-1269	A-BLK	GCP	PLR	M-R	1	2	3	4	5			8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6269	34950-1210	34950-1220		
KEY A, BLACK	33482-1270	A-BLK	GCP	PLR	M-R				4				7	8	9	10		PLANNED OBSOLESCENCE	SEE 33482-6270	34950-1210	34950-1220		
KEY A, BLACK	33482-1271	A-BLK	GCP	PLR	M-R			2					7	8	9			PLANNED OBSOLESCENCE	SEE 33482-6271	34950-1210	34950-1220		
KEY A, BLACK	33482-1272	A-BLK	GCP	PLR	M-R			2					7	8	9	10		PLANNED OBSOLESCENCE	SEE 33482-6272	34950-1210	34950-1220		
KEY A, BLACK	33482-1273	A-BLK	GCP	PLR	M-R								8					PLANNED OBSOLESCENCE	SEE 33482-6273	34950-1210	34950-1220		
KEY A, BLACK	33482-1274	A-BLK	GCP	PLR	M-R	1			3	4	5	6		8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6274	34950-1210	34950-1220	
KEY A, BLACK	33482-1275	A-BLK	GCP	PLR	M-R					4				8		10		PLANNED OBSOLESCENCE	SEE 33482-6275	34950-1210	34950-1220		
KEY A, BLACK	33482-1276	A-BLK	GCP	PLR	M-R	1		2	3		4		6		8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6276	34950-1210	34950-1220
KEY A, BLACK	33482-1277	A-BLK	GCP	PLR	M-R	1		2	3								11	12	PLANNED OBSOLESCENCE	SEE 33482-6277	34950-1210	34950-1220	
KEY A, BLACK	33482-1278	A-BLK	GCP	PLR	M-R						6							12	PLANNED OBSOLESCENCE	SEE 33482-6278	34950-1210	34950-1220	
KEY A, BLACK	33482-1279	A-BLK	GCP	PLR	M-R	1		2	3		4	5	6	7	8	9	10	11	PLANNED OBSOLESCENCE	SEE 33482-6279	34950-1210	34950-1220	
KEY A, BLACK	33482-1280	A-BLK	GCP	PLR	M-R	1		2	3		4	5	6		9				PLANNED OBSOLESCENCE	SEE 33482-6280	34950-1210	34950-1220	
KEY A, BLACK	33482-1281	A-BLK	GCP	PLR	M-R			2			4		6		8		10	11	PLANNED OBSOLESCENCE	SEE 33482-6281	34950-1210	34950-1220	
KEY A, BLACK	33482-1282	A-BLK	GCP	PLR	M-R	1		2	3		4	5	6		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6282	34950-1210	34950-1220	
KEY A, BLACK	33482-1283	A-BLK	GCP	PLR	M-R						6			9	10	11	12		PLANNED OBSOLESCENCE	SEE 33482-6283	34950-1210	34950-1220	
KEY A, BLACK	33482-1284	A-BLK	GCP	PLR	M-R	1			3	4	5	6	7	8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6284	34950-1210	34950-1220	
KEY D, STONE GRAY	33482-1285	D-SG	GCP	PLR	M-R	1					6	7							PLANNED OBSOLESCENCE	SEE 33482-6285	34950-1210	34950-1220	
KEY A, BLACK	33482-1286	A-BLK	GCP	PLR	M-R			2	3					8	9				PLANNED OBSOLESCENCE	SEE 33482-6286	34950-1210	34950-1220	
KEY A, BLACK	33482-1287	A-BLK	GCP	PLR	M-R	1							7						PLANNED OBSOLESCENCE	SEE 33482-6287	34950-1210	34950-1220	
KEY A, BLACK	33482-1288	A-BLK	GCP	PLR	M-R	1						6							PLANNED OBSOLESCENCE	SEE 33482-6288	34950-1210	34950-1220	
KEY A, BLACK	33482-1289	A-BLK	GCP	PLR	M-R	1		2	3		4	5	6		8				PLANNED OBSOLESCENCE	SEE 33482-6289	34950-1210	34950-1220	
KEY A, BLACK	33482-1290	A-BLK	GCP	PLR	M-R	1							7					12	PLANNED OBSOLESCENCE	SEE 33482-6290	34950-1210	34950-1220	
KEY A, BLACK	33482-1291	A-BLK	GCP	PLR	M-R	1		2	3		4	5	6	7	8			12	PLANNED OBSOLESCENCE	SEE 33482-6291	34950-1210	34950-1220	
KEY A, BLACK	33482-1292	A-BLK	GCP	PLR	M-R									9					PLANNED OBSOLESCENCE	SEE 33482-6292	34950-1210	34950-1220	
KEY A, BLACK	33482-1293	A-BLK	GCP	PLR	M-R				3	4				9	10	11	12		PLANNED OBSOLESCENCE	SEE 33482-6293	34950-1210	34950-1220	
KEY A, BLACK	33482-1294	A-BLK	GCP	PLR	M-R	1		2			5	6	7	8					PLANNED OBSOLESCENCE	SEE 33482-6294	34950-1210	34950-1220	
KEY A, BLACK	33482-1295	A-BLK	GCP	PLR	M-R	1		2			5	6	7	8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6295	34950-1210	34950-1220	
KEY A, BLACK	33482-1296	A-BLK	GCP	PLR	M-R	1		2	3		4	5	6	7	8	9	10		PLANNED OBSOLESCENCE	SEE 33482-6296	34950-1210	34950-1220	
KEY A, BLACK	33482-1297	A-BLK	GCP	PLR	M-R					4		6				10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6297	34950-1210	34950-1220	



MX150 2X6 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				
KEY A, BLACK	33482-1334	A-BLK	GCP	PLR	M-R				4	5			8		10			PLANNED OBSOLESCENCE	SEE 33482-6334	34950-1210	34950-1220
KEY A, BLACK	33482-1335	A-BLK	GCP	PLR	M-R	1	2		4	5	6	7				12		PLANNED OBSOLESCENCE	SEE 33482-6335	34950-1210	34950-1220
KEY A, YELLOW	33482-1336	A-YL	GCP	PLR	M-R													PLANNED OBSOLESCENCE	SEE 33482-6336	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1337	B-LG	GCP	PLR	M-R					5			8					PLANNED OBSOLESCENCE	SEE 33482-6337	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1338	B-LG	GCP	PLR	M-R					5			8		11	12		PLANNED OBSOLESCENCE	SEE 33482-6338	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1339	B-LG	GCP	PLR	M-R			3	4	5			8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6339	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1340	B-LG	GCP	PLR	M-R	1	2	3	4	5			8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6340	34950-1210	34950-1220
KEY A, BLACK	33482-1341	A-BLK	GCP	PLR	M-R	1	2	3		5				9		11		PLANNED OBSOLESCENCE	SEE 33482-6341	34950-1210	34950-1220
KEY A, BLACK	33482-1342	A-BLK	GCP	PLR	M-R		2	3		5						11		PLANNED OBSOLESCENCE	SEE 33482-6342	34950-1210	34950-1220
KEY A, BLACK	33482-1343	A-BLK	GCP	PLR	M-R	1	2	3						9		11		PLANNED OBSOLESCENCE	SEE 33482-6343	34950-1210	34950-1220
KEY A, BLACK	33482-1344	A-BLK	GCP	PLR	M-R	1	2	3	4	5				9		11	12	PLANNED OBSOLESCENCE	SEE 33482-6344	34950-1210	34950-1220
KEY A, BLACK	33482-1345	A-BLK	GCP	PLR	M-R		2	3	4	5						11	12	PLANNED OBSOLESCENCE	SEE 33482-6345	34950-1210	34950-1220
KEY A, BLACK	33482-1346	A-BLK	GCP	PLR	M-R	1												PLANNED OBSOLESCENCE	SEE 33482-6346	34950-1210	34950-1220
KEY A, BLACK	33482-1347	A-BLK	GCP	PLR	M-R	1	2	3										PLANNED OBSOLESCENCE	SEE 33482-6347	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1348	B-LG	GCP	PLR	M-R	1	2	3	4		6					11	12	PLANNED OBSOLESCENCE	SEE 33482-6348	34950-1210	34950-1220
KEY A, BLACK	33482-1349	A-BLK	GCP	PLR	M-R				4			7	8					PLANNED OBSOLESCENCE	SEE 33482-6349	34950-1210	34950-1220
KEY A, BLACK	33482-1350	A-BLK	GCP	PLR	M-R		2						8					PLANNED OBSOLESCENCE	SEE 33482-6350	34950-1210	34950-1220
KEY A, BLACK	33482-1351	A-BLK	GCP	PLR	M-R		2		4				8		10			PLANNED OBSOLESCENCE	SEE 33482-6351	34950-1210	34950-1220
KEY A, BLACK	33482-1352	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6		8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6352	34950-1210	34950-1220
KEY A, BLACK	33482-1353	A-BLK	GCP	PLR	M-R	1					6	7	8				12	PLANNED OBSOLESCENCE	SEE 33482-6353	34950-1210	34950-1220
KEY A, BLACK	33482-1354	A-BLK	GCP	PLR	M-R		2	3	4		6		8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6354	34950-1210	34950-1220
KEY A, BLACK	33482-1355	A-BLK	GCP	PLR	M-R		2				6	7	8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6355	34950-1210	34950-1220
KEY A, BLACK	33482-1356	A-BLK	GCP	PLR	M-R	1	2	3	4		6				10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6356	34950-1210	34950-1220
KEY A, BLACK	33482-1357	A-BLK	GCP	PLR	M-R					5			8					PLANNED OBSOLESCENCE	SEE 33482-6357	34950-1210	34950-1220
KEY A, BLACK	33482-1358	A-BLK	GCP	PLR	M-R				4						10			PLANNED OBSOLESCENCE	SEE 33482-6358	34950-1210	34950-1220
KEY A, BLACK	33482-1359	A-BLK	GCP	PLR	M-R				4			7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6359	34950-1210	34950-1220
KEY A, BLACK	33482-1360	A-BLK	GCP	PLR	M-R					5	6		8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6360	34950-1210	34950-1220
KEY A, BLACK	33482-1361	A-BLK	GCP	PLR	M-R				4	5	6		8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6361	34950-1210	34950-1220
KEY A, BLACK	33482-1362	A-BLK	GCP	PLR	M-R	1	2	3		5	6	7	8	9		11	12	PLANNED OBSOLESCENCE	SEE 33482-6362	34950-1210	34950-1220
KEY A, BLACK	33482-1363	A-BLK	GCP	PLR	M-R				4	5		7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6363	34950-1210	34950-1220
KEY A, BLACK	33482-1364	A-BLK	GCP	PLR	M-R				4			7		9	10			PLANNED OBSOLESCENCE	SEE 33482-6364	34950-1210	34950-1220
KEY A, BLACK	33482-1365	A-BLK	GCP	PLR	M-R						6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6365	34950-1210	34950-1220
KEY A, BLACK	33482-1366	A-BLK	GCP	PLR	M-R	1	2				6	7				11	12	PLANNED OBSOLESCENCE	SEE 33482-6366	34950-1210	34950-1220
KEY A, BLACK	33482-1367	A-BLK	GCP	PLR	M-R					5			8		10			PLANNED OBSOLESCENCE	SEE 33482-6367	34950-1210	34950-1220
KEY A, BLACK	33482-1368	A-BLK	GCP	PLR	M-R	1	2	3	4			7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6368	34950-1210	34950-1220
KEY A, BLACK	33482-1369	A-BLK	GCP	PLR	M-R				4									PLANNED OBSOLESCENCE	SEE 33482-6369	34950-1210	34950-1220
KEY A, BLACK	33482-1370	A-BLK	GCP	PLR	M-R	1	2	3			6	7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6370	34950-1210	34950-1220
KEY A, BLACK	33482-1371	A-BLK	GCP	PLR	M-R							7	8			11		PLANNED OBSOLESCENCE	SEE 33482-6371	34950-1210	34950-1220
KEY A, BLACK	33482-1372	A-BLK	GCP	PLR	M-R	1		3		5			8		10		12	PLANNED OBSOLESCENCE	SEE 33482-6372	34950-1210	34950-1220
KEY A, BLACK	33482-1373	A-BLK	GCP	PLR	M-R		2		4		6	7		9		11		PLANNED OBSOLESCENCE	SEE 33482-6373	34950-1210	34950-1220
KEY A, BLACK	33482-1374	A-BLK	GCP	PLR	M-R		2								10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6374	34950-1210	34950-1220
KEY A, BLACK	33482-1375	A-BLK	GCP	PLR	M-R							7		9	10			PLANNED OBSOLESCENCE	SEE 33482-6375	34950-1210	34950-1220
KEY A, BLACK	33482-1376	A-BLK	GCP	PLR	M-R		2		4			7						PLANNED OBSOLESCENCE	SEE 33482-6376	34950-1210	34950-1220
KEY A, BLACK	33482-1377	A-BLK	GCP	PLR	M-R	1	2	3	4		6			9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6377	34950-12	

molex

MX150 2X6 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				
KEY A, BLACK	33482-1413	A-BLK	GCP	PLR	M-R	1		3		5					11		PLANNED OBSOLESCENCE	SEE 33482-6413	34950-1210	34950-1220	
KEY A, BLACK	33482-1414	A-BLK	GCP	PLR	M-R	1		3		5			8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6414	34950-1210	34950-1220
KEY A, BLACK	33482-1415	A-BLK	GCP	PLR	M-R		2	3		5	6	7		9		11	12	PLANNED OBSOLESCENCE	SEE 33482-6415	34950-1210	34950-1220
KEY A, BLACK	33482-1416	A-BLK	GCP	PLR	M-R	1			4	5	6		8		10		12	PLANNED OBSOLESCENCE	SEE 33482-6416	34950-1210	34950-1220
KEY A, BLACK	33482-1417	A-BLK	GCP	PLR	M-R	1			4	5			8		10		12	PLANNED OBSOLESCENCE	SEE 33482-6417	34950-1210	34950-1220
KEY A, BLACK	33482-1418	A-BLK	GCP	PLR	M-R	1	2	3	4	5			8		10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6418	34950-1210	34950-1220
KEY A, BLACK	33482-1419	A-BLK	GCP	PLR	M-R		2	3		5	6	7		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6419	34950-1210	34950-1220
KEY A, BLACK	33482-1420	A-BLK	GCP	PLR	M-R	1	2	3	4				8	9				PLANNED OBSOLESCENCE	SEE 33482-6420	34950-1210	34950-1220
KEY A, BLACK	33482-1421	A-BLK	GCP	PLR	M-R		2	3						9				PLANNED OBSOLESCENCE	SEE 33482-6421	34950-1210	34950-1220
KEY A, BLACK	33482-1422	A-BLK	GCP	PLR	M-R								8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6422	34950-1210	34950-1220
KEY A, BLACK	33482-1423	A-BLK	GCP	PLR	M-R	1		3		5					11			PLANNED OBSOLESCENCE	SEE 33482-6423	34950-1210	34950-1220
KEY A, BLACK	33482-1424	A-BLK	GCP	PLR	M-R	1		3		5			8		10	11		PLANNED OBSOLESCENCE	SEE 33482-6424	34950-1210	34950-1220
KEY A, BLACK	33482-1425	A-BLK	GCP	PLR	M-R		2				6	7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6425	34950-1210	34950-1220
KEY A, BLACK	33482-1426	A-BLK	GCP	PLR	M-R			3	4						11	12		PLANNED OBSOLESCENCE	SEE 33482-6426	34950-1210	34950-1220
KEY A, BLACK	33482-1427	A-BLK	GCP	PLR	M-R			3	4					9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6427	34950-1210	34950-1220
KEY A, BLACK	33482-1428	A-BLK	GCP	PLR	M-R	1	2			5	6	7	8	9	10			PLANNED OBSOLESCENCE	SEE 33482-6428	34950-1210	34950-1220
KEY A, BLACK	33482-1429	A-BLK	GCP	PLR	M-R									9	10			PLANNED OBSOLESCENCE	SEE 33482-6429	34950-1210	34950-1220
KEY A, BLACK	33482-1430	A-BLK	GCP	PLR	M-R			3	4	5	6		8	9				PLANNED OBSOLESCENCE	SEE 33482-6430	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1431	B-LG	GCP	PLR	M-R	1	2	3	4				8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6431	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1432	B-LG	GCP	PLR	M-R	1	2	3	4				8					PLANNED OBSOLESCENCE	SEE 33482-6432	34950-1210	34950-1220
KEY A, BLACK	33482-1433	A-BLK	GCP	PLR	M-R										10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6433	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1434	B-LG	GCP	PLR	M-R							7	8	9			12	PLANNED OBSOLESCENCE	SEE 33482-6434	34950-1210	34950-1220
KEY A, BLACK	33482-1435	A-BLK	GCP	PLR	M-R							7	8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6435	34950-1210	34950-1220
KEY A, BLACK	33482-1436	A-BLK	GCP	PLR	M-R		2						8	9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6436	34950-1210	34950-1220
KEY A, BLACK	33482-1437	A-BLK	GCP	PLR	M-R		2						8	9				PLANNED OBSOLESCENCE	SEE 33482-6437	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1438	B-LG	GCP	PLR	M-R	1	2	3	4				8			11	12	PLANNED OBSOLESCENCE	SEE 33482-6438	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-1439	B-LG	GCP	PLR	M-R	1	2	3	4				8					PLANNED OBSOLESCENCE	SEE 33482-6439	34950-1210	34950-1220
KEY A, BLACK	33482-1440	A-BLK	GCP	PLR	M-R	1	2				6			9	10			PLANNED OBSOLESCENCE	SEE 33482-6440	34950-1210	34950-1220
KEY A, BLACK	33482-1441	A-BLK	GCP	PLR	M-R	1	2	3			6	7			10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6441	34950-1210	34950-1220
KEY A, BLACK	33482-1442	A-BLK	GCP	PLR	M-R		2		4		6		8					PLANNED OBSOLESCENCE	SEE 33482-6442	34950-1210	34950-1220
KEY A, BLACK	33482-1443	A-BLK	GCP	PLR	M-R		2		4		6							PLANNED OBSOLESCENCE	SEE 33482-6443	34950-1210	34950-1220
KEY A, BLACK	33482-1444	A-BLK	GCP	PLR	M-R			3	4		6		8	9				PLANNED OBSOLESCENCE	SEE 33482-6444	34950-1210	34950-1220
KEY A, BLACK	33482-1445	A-BLK	GCP	PLR	M-R				4			7		9	10	11	12	PLANNED OBSOLESCENCE	SEE 33482-6445	34950-1210	34950-1220
KEY C, DARK GRAY	33482-1446	C-DG	GCP	PLR	M-R			3	4									PLANNED OBSOLESCENCE	SEE 33482-6446	34950-1210	34950-1220
KEY A, BLACK	33482-6201	A-BLK	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6202	B-LG	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6203	C-BR	GCP	PLR	M-B													NOT RECOMMENDED	SEE 33482-6261	34950-1210	34950-1220
KEY D, GREEN	33482-6204	D-GR	GCP	PLR	M-B													NOT RECOMMENDED	SEE 33482-6262	34950-1210	34950-1220
VOID KEY	33482-6205																				
KEY A, BLACK	33482-6206	A-BLK	GCP	PLR	M-B						6							SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6207	B-LG	GCP	PLR	M-B						6							SALEABLE		34950-1210	34950-1220
KEY C, BROWN	33482-6208	C-BR	GCP	PLR	M-B						6							NOT RECOMMENDED		34950-1210	34950-1220
KEY D, GREEN	33482-6209	D-GR	GCP	PLR	M-B						6							NOT RECOMMENDED		34950-1210	34950-1220
VOID KEY	33482-6210																				
KEY A, BLACK	33482-6211	A-BLK	GCP	PLR	M-B						6	7						SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6212	B-LG	GCP	PLR	M-B						6	7						SALEABLE		34950-1210	34950

molex

MX150 2X6 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				
KEY A, BLACK	33482-6246	A-BLK	GCP	PLR	M-B										11		SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-6247	A-BLK	GCP	PLR	M-B		2	3	4			7	8				SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-6248	A-BLK	GCP	PLR	M-B	1		3	4	5	6	7	8				SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-6249	A-BLK	GCP	PLR	M-B									10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-6250	A-BLK	GCP	PLR	M-B				4	5	6	7	8	9			SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-6251	A-BLK	GCP	PLR	M-B		2		4	5			8		10	11	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-6252	A-BLK	GCP	PLR	M-B							7					SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-6253	A-BLK	GCP	PLR	M-B		2	3	4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6254	A-BLK	GCP	PLR	M-B		2	3	4	5				10	11	12	SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-6255	A-BLK	GCP	PLR	M-B		2	3	4	5	6	7			10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6256	A-BLK	GCP	PLR	M-B	1					6	7		9			SALEABLE		34950-1210	34950-1220	
KEY A, BLACK	33482-6257	A-BLK	GCP	PLR	M-B									9	10		12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6258	A-BLK	GCP	PLR	M-B		2	3								11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6259	A-BLK	GCP	PLR	M-B	1	2	3	4	5				9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6260	A-BLK	GCP	PLR	M-B											11	12	SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6261	C-DG	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY D, STONE GRAY	33482-6262	D-SG	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6263	C-DG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY D, STONE GRAY	33482-6264	D-SG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6265	A-BLK	GCP	PLR	M-B						6	7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6266	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7					12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6267	A-BLK	GCP	PLR	M-B			3	4	5	6	7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6268	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6269	A-BLK	GCP	PLR	M-B	1	2	3	4	5			8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6270	A-BLK	GCP	PLR	M-B		2		4				8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6271	A-BLK	GCP	PLR	M-B		2						8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6272	A-BLK	GCP	PLR	M-B		2						8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6273	A-BLK	GCP	PLR	M-B								8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6274	A-BLK	GCP	PLR	M-B	1		3	4	5	6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6275	A-BLK	GCP	PLR	M-B				4				8		10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6276	A-BLK	GCP	PLR	M-B	1	2	3	4		6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6277	A-BLK	GCP	PLR	M-B	1	2	3								11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6278	A-BLK	GCP	PLR	M-B						6						12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6279	A-BLK	GCP	PLR	M-B	1	2	3	4	5		7	8	9	10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6280	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6			9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6281	A-BLK	GCP	PLR	M-B		2		4		6		8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6282	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6			9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6283	A-BLK	GCP	PLR	M-B						6			9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6284	A-BLK	GCP	PLR	M-B	1		3	4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY D, STONE GRAY	33482-6285	D-SG	GCP	PLR	M-B	1					6	7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6286	A-BLK	GCP	PLR	M-B		2	3					8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6287	A-BLK	GCP	PLR	M-B	1						7						SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6288	A-BLK	GCP	PLR	M-B	1					6							SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6289	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6290	A-BLK	GCP	PLR	M-B	1						7					12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6291	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6292	A-BLK	GCP	PLR	M-B									9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6293	A-BLK	GCP	PLR	M-B			3	4					9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6294	A-BLK	GCP	PLR	M-B	1	2			5	6	7	8					SALEABLE			

molex

MX150 2X6 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				
KEY A, BLACK	33482-6325	A-BLK	GCP	PLR	M-B			3						9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6326	A-BLK	GCP	PLR	M-B					5	6	7			10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6327	A-BLK	GCP	PLR	M-B							7				11		SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6328	C-DG	GCP	PLR	M-B	1	2	3	4	5	6							SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6329	C-DG	GCP	PLR	M-B	1	2			5	6							SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6330	A-BLK	GCP	PLR	M-B	1	2	3	4					9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6331	A-BLK	GCP	PLR	M-B	1	2				6	7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6332	A-BLK	GCP	PLR	M-B				4	5		7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6333	A-BLK	GCP	PLR	M-B				4					9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6334	A-BLK	GCP	PLR	M-B				4	5			8		10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6335	A-BLK	GCP	PLR	M-B	1	2		4	5	6	7					12	SALEABLE		34950-1210	34950-1220
KEY A, YELLOW	33482-6336	A-YL	GCP	PLR	M-B													SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6337	B-LG	GCP	PLR	M-B					5			8					SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6338	B-LG	GCP	PLR	M-B					5			8			11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6339	B-LG	GCP	PLR	M-B			3	4	5			8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6340	B-LG	GCP	PLR	M-B	1	2	3	4	5			8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6341	A-BLK	GCP	PLR	M-B	1	2	3		5				9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6342	A-BLK	GCP	PLR	M-B		2	3		5						11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6343	A-BLK	GCP	PLR	M-B	1	2	3						9		11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6344	A-BLK	GCP	PLR	M-B	1	2	3	4	5				9		11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6345	A-BLK	GCP	PLR	M-B		2	3	4	5						11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6346	A-BLK	GCP	PLR	M-B	1												SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6347	A-BLK	GCP	PLR	M-B	1	2	3										SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6348	B-LG	GCP	PLR	M-B	1	2	3	4		6					11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6349	A-BLK	GCP	PLR	M-B				4			7	8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6350	A-BLK	GCP	PLR	M-B		2						8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6351	A-BLK	GCP	PLR	M-B		2		4				8		10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6352	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6353	A-BLK	GCP	PLR	M-B	1					6	7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6354	A-BLK	GCP	PLR	M-B		2	3	4		6		8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6355	A-BLK	GCP	PLR	M-B		2				6	7	8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6356	A-BLK	GCP	PLR	M-B	1	2	3	4		6				10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6357	A-BLK	GCP	PLR	M-B					5			8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6358	A-BLK	GCP	PLR	M-B				4						10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6359	A-BLK	GCP	PLR	M-B				4			7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6360	A-BLK	GCP	PLR	M-B					5	6		8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6361	A-BLK	GCP	PLR	M-B				4	5	6		8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6362	A-BLK	GCP	PLR	M-B	1	2	3		5	6	7	8	9		11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6363	A-BLK	GCP	PLR	M-B				4	5		7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6364	A-BLK	GCP	PLR	M-B				4			7		9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6365	A-BLK	GCP	PLR	M-B						6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6366	A-BLK	GCP	PLR	M-B	1	2				6	7				11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6367	A-BLK	GCP	PLR	M-B					5			8		10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6368	A-BLK	GCP	PLR	M-B	1	2	3	4			7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6369	A-BLK	GCP	PLR	M-B				4									SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6370	A-BLK	GCP	PLR	M-B	1	2	3			6	7			10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6371	A-BLK	GCP	PLR	M-B							7	8			11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6372	A-BLK	GCP	PLR	M-B	1		3		5			8		10		12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6373	A-BLK	GCP	PLR	M-B		2		4		6	7		9							

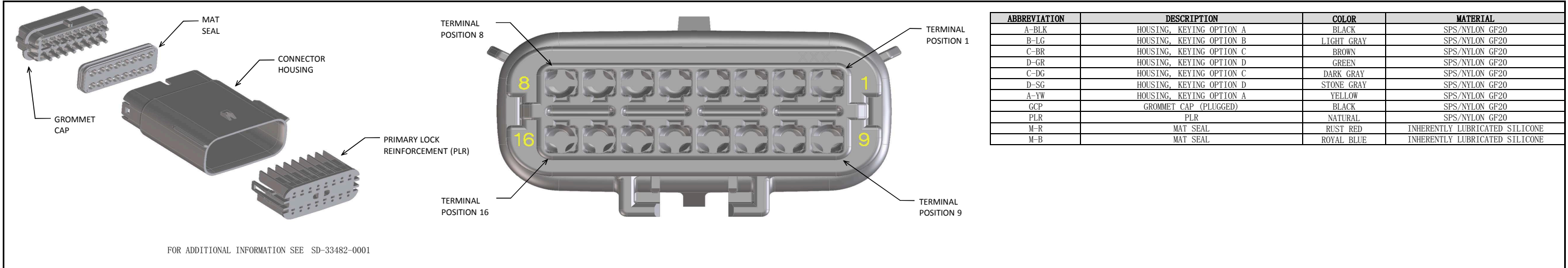
molex

MX150 2X6 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				
KEY A, BLACK	33482-6404	A-BLK	GCP	PLR	M-B					5	6	7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6405	A-BLK	GCP	PLR	M-B							7	8				12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6406	A-BLK	GCP	PLR	M-B		2	3		5	6	7		9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6407	A-BLK	GCP	PLR	M-B			3							10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6408	A-BLK	GCP	PLR	M-B				4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6409	A-BLK	GCP	PLR	M-B			3	4	5	6	7	8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6410	A-BLK	GCP	PLR	M-B	1	2	3	4				8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6411	A-BLK	GCP	PLR	M-B		2	3						9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6412	A-BLK	GCP	PLR	M-B								8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6413	A-BLK	GCP	PLR	M-B	1		3		5						11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6414	A-BLK	GCP	PLR	M-B	1		3		5			8		10	11		SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6415	A-BLK	GCP	PLR	M-B		2	3		5	6	7		9		11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6416	A-BLK	GCP	PLR	M-B	1			4	5	6		8		10		12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6417	A-BLK	GCP	PLR	M-B	1			4	5			8		10		12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6418	A-BLK	GCP	PLR	M-B	1	2	3	4	5			8		10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6419	A-BLK	GCP	PLR	M-B		2	3		5	6	7		9	10	11	12	SALEABLE	SEE 33482-6406	34950-1210	34950-1220
KEY A, BLACK	33482-6420	A-BLK	GCP	PLR	M-B	1	2	3	4				8	9				SALEABLE	SEE 33482-6410	34950-1210	34950-1220
KEY A, BLACK	33482-6421	A-BLK	GCP	PLR	M-B		2	3						9				SALEABLE	SEE 33482-6411	34950-1210	34950-1220
KEY A, BLACK	33482-6422	A-BLK	GCP	PLR	M-B								8		10	11		SALEABLE	SEE 33482-6412	34950-1210	34950-1220
KEY A, BLACK	33482-6423	A-BLK	GCP	PLR	M-B	1		3		5						11		SALEABLE	SEE 33482-6413	34950-1210	34950-1220
KEY A, BLACK	33482-6424	A-BLK	GCP	PLR	M-B	1		3		5			8		10	11		SALEABLE	SEE 33482-6414	34950-1210	34950-1220
KEY A, BLACK	33482-6425	A-BLK	GCP	PLR	M-B		2		4		6	7	8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6426	A-BLK	GCP	PLR	M-B			3	4							11	12	SALEABLE	SEE 33482-6385	34950-1210	34950-1220
KEY A, BLACK	33482-6427	A-BLK	GCP	PLR	M-B			3	4					9	10	11	12	SALEABLE	SEE 33482-6293	34950-1210	34950-1220
KEY A, BLACK	33482-6428	A-BLK	GCP	PLR	M-B	1	2			5	6	7	8	9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6429	A-BLK	GCP	PLR	M-B									9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6430	A-BLK	GCP	PLR	M-B			3	4	5	6		8	9				SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6431	B-LG	GCP	PLR	M-B	1	2	3	4				8			11	12	SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6432	B-LG	GCP	PLR	M-B	1	2	3	4				8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6433	A-BLK	GCP	PLR	M-B										10	11	12	SALEABLE	SEE 33482-6249	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6434	B-LG	GCP	PLR	M-B							7	8	9			12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6435	A-BLK	GCP	PLR	M-B							7	8	9	10	11	12	SALEABLE	SEE 33482-6308	34950-1210	34950-1220
KEY A, BLACK	33482-6436	A-BLK	GCP	PLR	M-B		2						8	9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6437	A-BLK	GCP	PLR	M-B		2						8	9				SALEABLE		34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6438	B-LG	GCP	PLR	M-B	1	2	3	4				8			11	12	NOT RECOMMENDED	SEE 33482-6431	34950-1210	34950-1220
KEY B, LIGHT GRAY	33482-6439	B-LG	GCP	PLR	M-B	1	2	3	4				8					NOT RECOMMENDED	SEE 33482-6432	34950-1210	34950-1220
KEY A, BLACK	33482-6440	A-BLK	GCP	PLR	M-B	1	2				6			9	10			SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6441	A-BLK	GCP	PLR	M-B	1	2	3			6	7			10	11	12	SALEABLE	SEE 33482-6370	34950-1210	34950-1220
KEY A, BLACK	33482-6442	A-BLK	GCP	PLR	M-B		2		4		6		8					SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6443	A-BLK	GCP	PLR	M-B		2		4		6							SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6444	A-BLK	GCP	PLR	M-B			3	4		6		8	9				SALEABLE		34950-1210	34950-1220
KEY A, BLACK	33482-6445	A-BLK	GCP	PLR	M-B				4			7		9	10	11	12	SALEABLE		34950-1210	34950-1220
KEY C, DARK GRAY	33482-6446	C-DG	GCP	PLR	M-B			3	4									SALEABLE		34950-1210	34950-1220

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	33482-1601	A-BLK	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8601		
KEY B, LIGHT GRAY	33482-1602	B-LG	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8602		
KEY C, BROWN	33482-1603	C-BR	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8603		
KEY D, GREEN	33482-1604	D-GR	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8604		
VOID KEY	33482-1605																								
KEY A, BLACK	33482-1606	A-BLK	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8606		
KEY B, LIGHT GRAY	33482-1607	B-LG	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8607		
KEY C, BROWN	33482-1608	C-BR	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8608		
KEY D, GREEN	33482-1609	D-GR	GCP	PLR	M-R								8									PLANNED OBSOLESCENCE	SEE 33482-8609		
VOID KEY	33482-1610												8												
KEY A, BLACK	33482-1611	A-BLK	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8611		
KEY B, LIGHT GRAY	33482-1612	B-LG	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8612		
KEY C, BROWN	33482-1613	C-BR	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8613		
KEY D, GREEN	33482-1614	D-GR	GCP	PLR	M-R								8	9								PLANNED OBSOLESCENCE	SEE 33482-8614		
VOID KEY	33482-1615												8	9											
KEY A, BLACK	33482-1616	A-BLK	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8616		
KEY B, LIGHT GRAY	33482-1617	B-LG	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8617		
KEY C, BROWN	33482-1618	C-BR	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8618		
KEY D, GREEN	33482-1619	D-GR	GCP	PLR	M-R	1							8	9								PLANNED OBSOLESCENCE	SEE 33482-8619		
VOID KEY	33482-1620					1							8	9											
KEY A, BLACK	33482-1621	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8621		
KEY B, LIGHT GRAY	33482-1622	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8622		
KEY C, BROWN	33482-1623	C-BR	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8623		
KEY D, GREEN	33482-1624	D-GR	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8624		
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-R															15		PLANNED OBSOLESCENCE	SEE 33482-8626		
KEY A, BLACK	33482-1627	A-BLK	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8627		
KEY B, LIGHT GRAY	33482-1628	B-LG	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8628		
KEY C, BROWN	33482-1629	C-BR	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8629		
KEY D, GREEN	33482-1630	D-GR	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8630		
VOID KEY	33482-1631					1							8	9							16				
KEY A, BLACK	33482-1632	A-BLK	GCP	PLR	M-R				4			7	8				12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8632		
KEY A, BLACK	33482-1633	A-BLK	GCP	PLR	M-R			3	4	5					10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8633		
KEY A, BLACK	33482-1634	A-BLK	GCP	PLR	M-R							7	8				12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8634		
KEY B, LIGHT GRAY	33482-1635	B-LG	GCP	PLR	M-R								8				13	14	15	16		PLANNED OBSOLESCENCE	SEE 33482-8635		
KEY A, BLACK	33482-1636	A-BLK	GCP	PLR	M-R										10	11		13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8636		
KEY A, BLACK	33482-1637	A-BLK	GCP	PLR	M-R										10	11			15	16		PLANNED OBSOLESCENCE	SEE 33482-8637		
KEY A, BLACK	33482-1638	A-BLK	GCP	PLR	M-R								8	9	10	11	12			15	16	PLANNED OBSOLESCENCE	SEE 33482-8638		
KEY A, BLACK	33482-1639	A-BLK	GCP	PLR	M-R															15		PLANNED OBSOLESCENCE	SEE 33482-8639		
KEY A, BLACK	33482-1640	A-BLK	GCP	PLR	M-R					5											16	PLANNED OBSOLESCENCE	SEE 33482-8640		
KEY A, BLACK	33482-1641	A-BLK	GCP	PLR	M-R					5												PLANNED OBSOLESCENCE	SEE 33482-8641		
KEY B, LIGHT GRAY	33482-1642	B-LG	GCP	PLR	M-R				4		6	7	8				12		14			PLANNED OBSOLESCENCE	SEE 33482-8642		
KEY A, BLACK	33482-1643	A-BLK	GCP	PLR	M-R															15	16	PLANNED OBSOLESCENCE	SEE 33482-8643		
KEY B, LIGHT GRAY	33482-1644	B-LG	GCP	PLR	M-R				4													PLANNED OBSOLESCENCE	SEE 33482-8644		
KEY B, LIGHT GRAY	33482-1645	B-LG	GCP	PLR	M-R				4		6	7	8									PLANNED OBSOLESCENCE	SEE 33482-8645		
KEY A, BLACK	33482-1646	A-BLK	GCP	PLR	M-R				4		6	7	8				12					PLANNED OBSOLESCENCE	SEE 33482-8646		
KEY A, BLACK	33482-1647	A-BLK	GCP	PLR	M-R																16	PLANNED OBSOLESCENCE	SEE 33482-8647		
KEY A, BLACK	33482-1648	A-BLK	GCP	PLR	M-R				4								12					PLANNED OBSOLESCENCE	SEE 33482-8648		
KEY B, LIGHT GRAY	33482-1649	B-LG	GCP	PLR	M-R																16	PLANNED OBSOLESCENCE	SEE 33482-8649		
KEY B, LIGHT GRAY	33482-1650	B-LG	GCP	PLR																					



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	33482-1665	A-BLK	GCP	PLR	M-R			3	4	5	6	7	8		10	11				15	16	PLANNED OBSOLESCENCE	SEE 33482-8665		
KEY A, BLACK	33482-1666	A-BLK	GCP	PLR	M-R		2				6	7	8		10			13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8666		
KEY A, BLACK	33482-1667	A-BLK	GCP	PLR	M-R		2			5	6				10			13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8667		
KEY A, BLACK	33482-1668	A-BLK	GCP	PLR	M-R		2			5	6				10	11		13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8668		
KEY A, BLACK	33482-1669	A-BLK	GCP	PLR	M-R		2				6				10			13	14			PLANNED OBSOLESCENCE	SEE 33482-8669		
KEY A, BLACK	33482-1670	A-BLK	GCP	PLR	M-R		2				6	7	8		10	11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8670		
KEY A, BLACK	33482-1671	A-BLK	GCP	PLR	M-R		2			4	5	6			10		12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8671		
KEY A, BLACK	33482-1672	A-BLK	GCP	PLR	M-R				4				8									PLANNED OBSOLESCENCE	SEE 33482-8672		
KEY A, BLACK	33482-1673	A-BLK	GCP	PLR	M-R		2				6	7	8									PLANNED OBSOLESCENCE	SEE 33482-8673		
KEY A, BLACK	33482-1674	A-BLK	GCP	PLR	M-R		2			5	6											PLANNED OBSOLESCENCE	SEE 33482-8674		
KEY A, BLACK	33482-1675	A-BLK	GCP	PLR	M-R		2			5	6					11						PLANNED OBSOLESCENCE	SEE 33482-8675		
KEY A, BLACK	33482-1676	A-BLK	GCP	PLR	M-R					5	6	7	8					13				PLANNED OBSOLESCENCE	SEE 33482-8676		
KEY A, BLACK	33482-1677	A-BLK	GCP	PLR	M-R					5	6	7	8			11		13				PLANNED OBSOLESCENCE	SEE 33482-8677		
KEY A, BLACK	33482-1678	A-BLK	GCP	PLR	M-R					5	6	7	8				12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8678		
KEY A, BLACK	33482-1679	A-BLK	GCP	PLR	M-R					5	6	7	8			11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8679		
KEY A, BLACK	33482-1680	A-BLK	GCP	PLR	M-R					5	6	7	8							15		PLANNED OBSOLESCENCE	SEE 33482-8680		
KEY A, BLACK	33482-1681	A-BLK	GCP	PLR	M-R							7				11	12	13	14		15	PLANNED OBSOLESCENCE	SEE 33482-8681		
KEY A, BLACK	33482-1682	A-BLK	GCP	PLR	M-R															15	16	PLANNED OBSOLESCENCE	SEE 33482-8682		
KEY A, BLACK	33482-1683	A-BLK	GCP	PLR	M-R			3	4	5	6									15	16	PLANNED OBSOLESCENCE	SEE 33482-8683		
KEY A, BLACK	33482-1684	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6		8					13		15	16	PLANNED OBSOLESCENCE	SEE 33482-8684		
KEY A, BLACK	33482-1685	A-BLK	GCP	PLR	M-R													13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8685		
KEY A, BLACK	33482-1686	A-BLK	GCP	PLR	M-R								8					13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8686		
KEY A, BLACK	33482-1687	A-BLK	GCP	PLR	M-R							7	8			11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8687		
KEY A, BLACK	33482-1688	A-BLK	GCP	PLR	M-R							7	8				12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8688		
KEY A, BLACK	33482-1689	A-BLK	GCP	PLR	M-R							7	8			11		13				PLANNED OBSOLESCENCE	SEE 33482-8689		
KEY A, BLACK	33482-1690	A-BLK	GCP	PLR	M-R							7	8					13				PLANNED OBSOLESCENCE	SEE 33482-8690		
KEY A, BLACK	33482-1691	A-BLK	GCP	PLR	M-R					5								13				PLANNED OBSOLESCENCE	SEE 33482-8691		
KEY A, BLACK	33482-1692	A-BLK	GCP	PLR	M-R		2							9	10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8692		
KEY A, BLACK	33482-1693	A-BLK	GCP	PLR	M-R		2								10					15		PLANNED OBSOLESCENCE	SEE 33482-8693		
KEY A, BLACK	33482-1694	A-BLK	GCP	PLR	M-R		2			5	6	7	8	9	10				14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8694		
KEY A, BLACK	33482-1695	A-BLK	GCP	PLR	M-R		2			5	6	7	8		10				14	15		PLANNED OBSOLESCENCE	SEE 33482-8695		
KEY A, BLACK	33482-1700	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6				10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8700		
KEY A, BLACK	33482-1701	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6					11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8701		
KEY A, BLACK	33482-1702	A-BLK	GCP	PLR	M-R							7	8	9	10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8702		
KEY A, BLACK	33482-1703	A-BLK	GCP	PLR	M-R							8	9	10	11	12	13	14	15	16		PLANNED OBSOLESCENCE	SEE 33482-8703		
KEY A, BLACK	33482-1704	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6								14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8704		
KEY A, BLACK	33482-1705	A-BLK	GCP	PLR	M-R										10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8705		
KEY A, BLACK	33482-1706	A-BLK	GCP	PLR	M-R											11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8706		
KEY A, BLACK	33482-1707	A-BLK	GCP	PLR	M-R							7	8	9	10							PLANNED OBSOLESCENCE	SEE 33482-8707		
KEY A, BLACK	33482-1708	A-BLK	GCP	PLR	M-R														14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8708		
KEY A, BLACK	33482-1709	A-BLK	GCP	PLR	M-R												12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8709		
KEY A, BLACK	33482-1710	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10							PLANNED OBSOLESCENCE	SEE 33482-8710		
KEY B, LIGHT GRAY	33482-1711	B-LG	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10		12		14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8711		
KEY B, LIGHT GRAY	33482-1712	B-LG	GCP	PLR	M-R	1	2	3	4		6	7	8	9	10		12		14	15					

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 D, STONE GRAY	33482-1758	D-SG	GCP	PLR	M-R	1							8	9							16	PLANNED OBSOLESCENCE	SEE 33482-8758		
KEY A, BLACK	33482-1759	A-BLK	GCP	PLR	M-R	1	2	3	4	5			8	9	10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8759		
KEY A, BLACK	33482-1760	A-BLK	GCP	PLR	M-R		2					7		9							16	PLANNED OBSOLESCENCE	SEE 33482-8760		
KEY A, BLACK	33482-1761	A-BLK	GCP	PLR	M-R		2			5				9								PLANNED OBSOLESCENCE	SEE 33482-8761		
KEY A, BLACK	33482-1762	A-BLK	GCP	PLR	M-R	1	2			5		7		9	10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8762		
KEY A, BLACK	33482-1763	A-BLK	GCP	PLR	M-R							7									16	PLANNED OBSOLESCENCE	SEE 33482-8763		
KEY A, BLACK	33482-1764	A-BLK	GCP	PLR	M-R					5	6	7		9		11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8764		
KEY A, BLACK	33482-1765	A-BLK	GCP	PLR	M-R		2			5		7		9			12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8765		
KEY A, BLACK	33482-1766	A-BLK	GCP	PLR	M-R					5	6	7		9	10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8766		
KEY A, BLACK	33482-1767	A-BLK	GCP	PLR	M-R					5	6	7		9							16	PLANNED OBSOLESCENCE	SEE 33482-8767		
KEY A, BLACK	33482-1768	A-BLK	GCP	PLR	M-R					5	6	7		9	10						16	PLANNED OBSOLESCENCE	SEE 33482-8768		
KEY A, BLACK	33482-1769	A-BLK	GCP	PLR	M-R	1			4	5	6		8				12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8769		
KEY A, BLACK	33482-1770	A-BLK	GCP	PLR	M-R	1	2		4	5	6		8	9	10		12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8770		
KEY A, BLACK	33482-1771	A-BLK	GCP	PLR	M-R	1			4		6	7	8		10			13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8771		
KEY A, BLACK	33482-1772	A-BLK	GCP	PLR	M-R										10			13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8772		
KEY A, BLACK	33482-1773	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6					11	12					PLANNED OBSOLESCENCE	SEE 33482-8773		
KEY A, BLACK	33482-1774	A-BLK	GCP	PLR	M-R										10					15		PLANNED OBSOLESCENCE	SEE 33482-8774		
KEY A, BLACK	33482-1775	A-BLK	GCP	PLR	M-R									9	10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8775		
KEY A, BLACK	33482-1776	A-BLK	GCP	PLR	M-R			3	4					9	10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8776		
KEY A, YELLOW	33482-1777	A-YW	GCP	PLR	M-R																	PLANNED OBSOLESCENCE	SEE 33482-8777		
KEY A, BLACK	33482-1778	A-BLK	GCP	PLR	M-R					5			8									PLANNED OBSOLESCENCE	SEE 33482-8778		
KEY A, BLACK	33482-1779	A-BLK	GCP	PLR	M-R					5	6	7	8	9	10	11	12					PLANNED OBSOLESCENCE	SEE 33482-8779		
KEY A, BLACK	33482-1780	A-BLK	GCP	PLR	M-R			3	4	5	6							13	14			PLANNED OBSOLESCENCE	SEE 33482-8780		
KEY A, BLACK	33482-1781	A-BLK	GCP	PLR	M-R	1			4	5	6	7	8	9	10			13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8781		
KEY A, BLACK	33482-1782	A-BLK	GCP	PLR	M-R	1			4		6	7	8		10	11	12	13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8782		
KEY A, BLACK	33482-1783	A-BLK	GCP	PLR	M-R											11	12			15		PLANNED OBSOLESCENCE	SEE 33482-8783		
KEY A, BLACK	33482-1784	A-BLK	GCP	PLR	M-R			3														PLANNED OBSOLESCENCE	SEE 33482-8784		
KEY A, BLACK	33482-1785	A-BLK	GCP	PLR	M-R	1				5		7				11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8785		
KEY A, BLACK	33482-1786	A-BLK	GCP	PLR	M-R		2			5		7		9		11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8786		
KEY A, BLACK	33482-1787	A-BLK	GCP	PLR	M-R	1	2			5				9								PLANNED OBSOLESCENCE	SEE 33482-8787		
KEY A, BLACK	33482-1788	A-BLK	GCP	PLR	M-R	1	2					7		9		11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8788		
KEY A, BLACK	33482-1789	A-BLK	GCP	PLR	M-R	1	2			5				9						15		PLANNED OBSOLESCENCE	SEE 33482-8789		
KEY A, BLACK	33482-1790	A-BLK	GCP	PLR	M-R	1	2			5		7		9		11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8790		
KEY A, BLACK	33482-1791	A-BLK	GCP	PLR	M-R	1	2	3														PLANNED OBSOLESCENCE	SEE 33482-8791		
KEY A, BLACK	33482-1792	A-BLK	GCP	PLR	M-R					5		7									16	PLANNED OBSOLESCENCE	SEE 33482-8792		
KEY A, BLACK	33482-1793	A-BLK	GCP	PLR	M-R		2	3							10	11						PLANNED OBSOLESCENCE	SEE 33482-8793		
KEY A, BLACK	33482-1794	A-BLK	GCP	PLR	M-R	1	2	3		5	6						12	13				PLANNED OBSOLESCENCE	SEE 33482-8794		
KEY A, BLACK	33482-1795	A-BLK	GCP	PLR	M-R			3							10			13	14	15		PLANNED OBSOLESCENCE	SEE 33482-8795		
KEY A, BLACK	33482-1796	A-BLK	GCP	PLR	M-R							7		9				14	15	16		PLANNED OBSOLESCENCE	SEE 33482-8796		
KEY A, BLACK	33482-1797	A-BLK	GCP	PLR	M-R							7	8				12					PLANNED OBSOLESCENCE	SEE 33482-8797		
KEY A, BLACK	33482-1798	A-BLK	GCP	PLR	M-R			3							10	11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8798		
KEY A, BLACK	33482-1799	A-BLK	GCP	PLR	M-R			3	4	5	6	7			10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8799		
KEY A, BLACK	33482-1800	A-BLK	GCP	PLR	M-R	1	2			5								13	14			PLANNED OBSOLESCENCE	SEE 33482-8800		
KEY A, BLACK	33482-1801	A-BLK	GCP	PLR	M-R					5		7	8	9	10	11	12	13	14			PLANNED OBSOLESCENCE	SEE 33482-8801		
KEY A, BLACK</																									

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	33482-1847	A-BLK	GCP	PLR	M-R	1	2				6	7	8	9	10				14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8847		
KEY A, BLACK	33482-1848	A-BLK	GCP	PLR	M-R	1	2					7	8	9	10					15	16	PLANNED OBSOLESCENCE	SEE 33482-8848		
KEY A, BLACK	33482-1849	A-BLK	GCP	PLR	M-R			3	4	5	6	7	8			11	12	13	14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8849		
KEY A, BLACK	33482-1850	A-BLK	GCP	PLR	M-R						6	7	8						14	15	16	PLANNED OBSOLESCENCE	SEE 33482-8850		
KEY A, BLACK	33482-1851	A-BLK	GCP	PLR	M-R							7	8							15	16	PLANNED OBSOLESCENCE	SEE 33482-8851		
KEY A, BLACK	33482-1852	A-BLK	GCP	PLR	M-R			3	4	5	6	7		9							16	PLANNED OBSOLESCENCE	SEE 33482-8852		
KEY A, BLACK	33482-1853	A-BLK	GCP	PLR	M-R				4					9			12					PLANNED OBSOLESCENCE	SEE 33482-8853		
KEY A, BLACK	33482-1854	A-BLK	GCP	PLR	M-R				4					9	10		12					PLANNED OBSOLESCENCE	SEE 33482-8854		
KEY A, BLACK	33482-1855	A-BLK	GCP	PLR	M-R			3	4					9	10			13	14			PLANNED OBSOLESCENCE	SEE 33482-8855		
KEY A, BLACK	33482-1856	A-BLK	GCP	PLR	M-R	1	2		4		6	7	8	9			12					PLANNED OBSOLESCENCE	SEE 33482-8856		
KEY A, BLACK	33482-1857	A-BLK	GCP	PLR	M-R	1	2		4		6	7	8	9	10		12					PLANNED OBSOLESCENCE	SEE 33482-8857		
KEY A, BLACK	33482-1858	A-BLK	GCP	PLR	M-R	1	2	3	4		6	7	8	9	10			13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8858		
KEY A, BLACK	33482-1859	A-BLK	GCP	PLR	M-R		2			5		7		9	10	11	12	13	14		16	PLANNED OBSOLESCENCE	SEE 33482-8859		
KEY A, BLACK	33482-1860	A-BLK	GCP	PLR	M-R										10	11	12	13			16	PLANNED OBSOLESCENCE	SEE 33482-8860		
KEY A, BLACK	33482-8601	A-BLK	GCP	PLR	M-B																	SALEABLE			
KEY B, LIGHT GRAY	33482-8602	B-LG	GCP	PLR	M-B																	SALEABLE			
KEY C, BROWN	33482-8603	C-BR	GCP	PLR	M-B																	NOT RECOMMENDED	SEE 33482-8725		
KEY D, GREEN	33482-8604	D-GR	GCP	PLR	M-B																	NOT RECOMMENDED	SEE 33482-8726		
VOID KEY	33482-8605																								
KEY A, BLACK	33482-8606	A-BLK	GCP	PLR	M-B								8									SALEABLE			
KEY B, LIGHT GRAY	33482-8607	B-LG	GCP	PLR	M-B								8									SALEABLE			
KEY C, BROWN	33482-8608	C-BR	GCP	PLR	M-B								8									NOT RECOMMENDED	SEE 33482-8751		
KEY D, GREEN	33482-8609	D-GR	GCP	PLR	M-B								8									NOT RECOMMENDED	SEE 33482-8752		
VOID KEY	33482-8610																								
KEY A, BLACK	33482-8611	A-BLK	GCP	PLR	M-B								8	9								SALEABLE			
KEY B, LIGHT GRAY	33482-8612	B-LG	GCP	PLR	M-B								8	9								SALEABLE			
KEY C, BROWN	33482-8613	C-BR	GCP	PLR	M-B								8	9								NOT RECOMMENDED	SEE 33482-8753		
KEY D, GREEN	33482-8614	D-GR	GCP	PLR	M-B								8	9								NOT RECOMMENDED	SEE 33482-8754		
VOID KEY	33482-8615																								
KEY A, BLACK	33482-8616	A-BLK	GCP	PLR	M-B	1							8	9								SALEABLE			
KEY B, LIGHT GRAY	33482-8617	B-LG	GCP	PLR	M-B	1							8	9								SALEABLE			
KEY C, BROWN	33482-8618	C-BR	GCP	PLR	M-B	1							8	9								NOT RECOMMENDED	SEE 33482-8755		
KEY D, GREEN	33482-8619	D-GR	GCP	PLR	M-B	1							8	9								NOT RECOMMENDED	SEE 33482-8756		
VOID KEY	33482-8620																								
KEY A, BLACK	33482-8621	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE			
KEY B, LIGHT GRAY	33482-8622	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE			
KEY C, BROWN	33482-8623	C-BR	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED	SEE 33482-8727		
KEY D, GREEN	33482-8624	D-GR	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	NOT RECOMMENDED	SEE 33482-8728		
VOID KEY	33482-8625																								
KEY A, BLACK	33482-8626	A-BLK	GCP	PLR	M-B															15		SALEABLE			
KEY A, BLACK	33482-8627	A-BLK	GCP	PLR	M-B	1							8	9							16	SALEABLE			
KEY B, LIGHT GRAY	33482-8628	B-LG	GCP	PLR	M-B	1							8	9							16	SALEABLE			
KEY C, BROWN	33482-8629	C-BR	GCP	PLR	M-B	1							8	9							16	NOT RECOMMENDED	SEE 33482-8757		
KEY D, GREEN	33482-8630	D-GR	GCP	PLR	M-B	1							8	9							16	NOT RECOMMENDED	SEE 33482-8758		
VOID KEY	33482-8631																								
KEY A, BLACK	33482-8632	A-BLK	GCP	PLR	M-B				4			7	8				12	13	14			SALEABLE			
KEY A, BLACK	33482-8633	A-BLK	GCP	PLR	M-B			3	4	5					10	11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8634	A-BLK	GCP	PLR	M-B							7	8				12	13	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	33482-8676	A-BLK	GCP	PLR	M-B					5	6	7	8					13				SALEABLE			
KEY A, BLACK	33482-8677	A-BLK	GCP	PLR	M-B					5	6	7	8			11		13				SALEABLE			
KEY A, BLACK	33482-8678	A-BLK	GCP	PLR	M-B					5	6	7	8				12	13	14			SALEABLE			
KEY A, BLACK	33482-8679	A-BLK	GCP	PLR	M-B					5	6	7	8			11	12	13	14			SALEABLE			
KEY A, BLACK	33482-8680	A-BLK	GCP	PLR	M-B					5	6	7	8			11	12	13	14	15		SALEABLE			
KEY A, BLACK	33482-8681	A-BLK	GCP	PLR	M-B							7								15		SALEABLE			
KEY A, BLACK	33482-8682	A-BLK	GCP	PLR	M-B				4	5	6									15	16	SALEABLE			
KEY A, BLACK	33482-8683	A-BLK	GCP	PLR	M-B				3	4	5	6								15	16	SALEABLE			
KEY A, BLACK	33482-8684	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6		8					13		15	16	SALEABLE			
KEY A, BLACK	33482-8685	A-BLK	GCP	PLR	M-B													13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8686	A-BLK	GCP	PLR	M-B								8					13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8687	A-BLK	GCP	PLR	M-B							7	8			11	12	13	14	15		SALEABLE			
KEY A, BLACK	33482-8688	A-BLK	GCP	PLR	M-B							7	8				12	13	14	15		SALEABLE			
KEY A, BLACK	33482-8689	A-BLK	GCP	PLR	M-B							7	8			11		13				SALEABLE			
KEY A, BLACK	33482-8690	A-BLK	GCP	PLR	M-B							7	8					13				SALEABLE			
KEY A, BLACK	33482-8691	A-BLK	GCP	PLR	M-B					5								13				SALEABLE			
KEY A, BLACK	33482-8692	A-BLK	GCP	PLR	M-B		2							9	10					15	16	SALEABLE			
KEY A, BLACK	33482-8693	A-BLK	GCP	PLR	M-B		2								10					15		SALEABLE			
KEY A, BLACK	33482-8694	A-BLK	GCP	PLR	M-B		2			5	6	7	8	9	10		12		14	15	16	SALEABLE			
KEY A, BLACK	33482-8695	A-BLK	GCP	PLR	M-B		2			5	6	7	8		10		12		14	15		SALEABLE			
KEY A, BLACK	33482-8700	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6				10	11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8701	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6					11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8702	A-BLK	GCP	PLR	M-B							7	8	9	10	11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8703	A-BLK	GCP	PLR	M-B								8	9	10	11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8704	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6								14	15	16	SALEABLE			
KEY A, BLACK	33482-8705	A-BLK	GCP	PLR	M-B										10	11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8706	A-BLK	GCP	PLR	M-B											11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8707	A-BLK	GCP	PLR	M-B							7	8	9	10							SALEABLE			
KEY A, BLACK	33482-8708	A-BLK	GCP	PLR	M-B														14	15	16	SALEABLE			
KEY A, BLACK	33482-8709	A-BLK	GCP	PLR	M-B												12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8710	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10							SALEABLE			
KEY B, LIGHT GRAY	33482-8711	B-LG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10		12		14	15	16	SALEABLE			
KEY B, LIGHT GRAY	33482-8712	B-LG	GCP	PLR	M-B	1	2	3	4		6	7	8	9	10		12		14	15		SALEABLE			
KEY A, BLACK	33482-8713	A-BLK	GCP	PLR	M-B		2	3	4					9	10					15	16	SALEABLE			
KEY A, BLACK	33482-8714	A-BLK	GCP	PLR	M-B		2	3	4	5	6	7	8	9	10				14	15	16	SALEABLE			
KEY A, BLACK	33482-8715	A-BLK	GCP	PLR	M-B	1	2	3	4			7	8	9	10	11	12			15	16	SALEABLE			
KEY A, BLACK	33482-8716	A-BLK	GCP	PLR	M-B	1	2	3	4				8	9	10	11	12				16	SALEABLE			
KEY A, BLACK	33482-8717	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6	7	8					13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8718	A-BLK	GCP	PLR	M-B													13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8719	A-BLK	GCP	PLR	M-B	1				5		7	8		10	11			14	15		SALEABLE			
KEY A, BLACK	33482-8720	A-BLK	GCP	PLR	M-B												12		14			SALEABLE			
KEY B, LIGHT GRAY	33482-8721	B-LG	GCP	PLR	M-B				4		6	7	8			11	12	13	14			SALEABLE			
KEY B, LIGHT GRAY	33482-8722	B-LG	GCP	PLR	M-B	1	2	3	4		6	7	8	9	10	11	12	13	14	15		SALEABLE			
KEY A, BLACK	33482-8723	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6			9				13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8724	A-BLK	GCP	PLR	M-B														14	15		SALEABLE			
KEY C, DARK GRAY	33482-8725	C-DG	GCP	PLR	M-B																	SALEABLE			
KEY D, STONE GRAY	33482-8726	D-SG	GCP	PLR	M-B																	SALEABLE			
KEY C, DARK GRAY	33482-8727	C-DG	GCP	PLR	M-B	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	SALEABLE			
KEY D																									



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

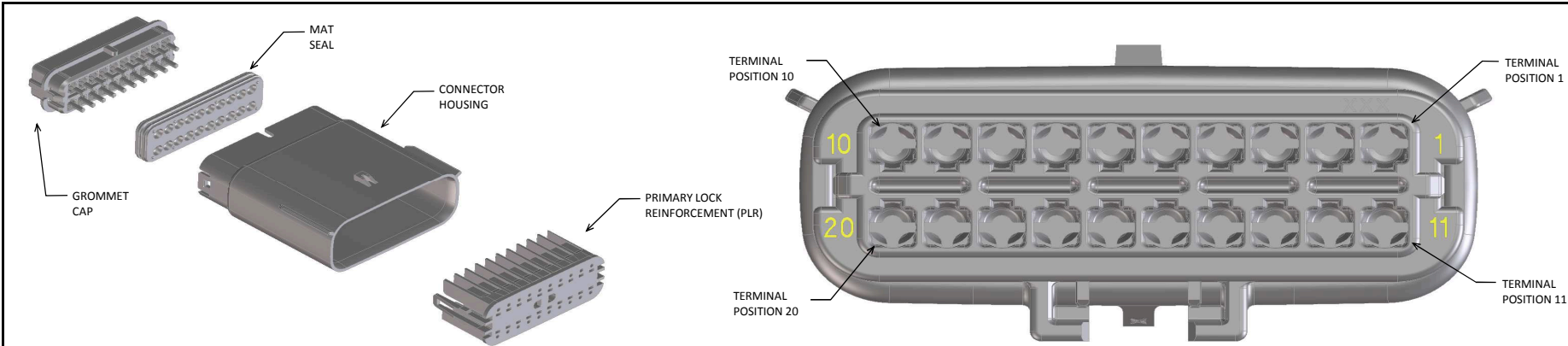
ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS																STATUS	COMMENTS	OPTIONAL ATTATCHMENTS SOLD SEPERATELY	
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT.				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER 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	33482-8769	A-BLK	GCP	PLR	M-B	1			4	5	6		8				12	13	14		16	SALEABLE			
KEY A, BLACK	33482-8770	A-BLK	GCP	PLR	M-B	1	2		4	5	6		8	9	10		12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8771	A-BLK	GCP	PLR	M-B	1			4		6	7	8		10			13	14	15		SALEABLE			
KEY A, BLACK	33482-8772	A-BLK	GCP	PLR	M-B										10			13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8773	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6					11	12	13	14			SALEABLE			
KEY A, BLACK	33482-8774	A-BLK	GCP	PLR	M-B										10					15		SALEABLE			
KEY A, BLACK	33482-8775	A-BLK	GCP	PLR	M-B									9	10					15	16	SALEABLE			
KEY A, BLACK	33482-8776	A-BLK	GCP	PLR	M-B			3	4					9	10					15	16	SALEABLE			
KEY A, YELLOW	33482-8777	A-YW	GCP	PLR	M-B																	SALEABLE			
KEY A, BLACK	33482-8778	A-BLK	GCP	PLR	M-B					5			8									SALEABLE			
KEY A, BLACK	33482-8779	A-BLK	GCP	PLR	M-B					5	6	7	8	9	10	11	12					SALEABLE			
KEY A, BLACK	33482-8780	A-BLK	GCP	PLR	M-B			3	4	5	6							13	14			SALEABLE			
KEY A, BLACK	33482-8781	A-BLK	GCP	PLR	M-B	1			4	5	6	7	8	9	10			13	14	15		SALEABLE			
KEY A, BLACK	33482-8782	A-BLK	GCP	PLR	M-B	1			4		6	7	8		10	11	12	13	14	15		SALEABLE			
KEY A, BLACK	33482-8783	A-BLK	GCP	PLR	M-B											11	12			15		SALEABLE			
KEY A, BLACK	33482-8784	A-BLK	GCP	PLR	M-B			3														SALEABLE			
KEY A, BLACK	33482-8785	A-BLK	GCP	PLR	M-B	1				5		7				11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8786	A-BLK	GCP	PLR	M-B			2		5		7		9		11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8787	A-BLK	GCP	PLR	M-B	1	2			5				9								SALEABLE			
KEY A, BLACK	33482-8788	A-BLK	GCP	PLR	M-B	1	2					7		9		11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8789	A-BLK	GCP	PLR	M-B	1	2			5				9						15		SALEABLE			
KEY A, BLACK	33482-8790	A-BLK	GCP	PLR	M-B	1	2			5		7		9		11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8791	A-BLK	GCP	PLR	M-B	1	2	3														SALEABLE			
KEY A, BLACK	33482-8792	A-BLK	GCP	PLR	M-B					5		7									16	SALEABLE			
KEY A, BLACK	33482-8793	A-BLK	GCP	PLR	M-B		2	3							10	11						SALEABLE			
KEY A, BLACK	33482-8794	A-BLK	GCP	PLR	M-B	1	2	3		5	6						12	13				SALEABLE			
KEY A, BLACK	33482-8795	A-BLK	GCP	PLR	M-B			3							10			13	14	15		SALEABLE			
KEY A, BLACK	33482-8796	A-BLK	GCP	PLR	M-B							7		9				14	15	16		SALEABLE			
KEY A, BLACK	33482-8797	A-BLK	GCP	PLR	M-B							7	8				12					SALEABLE			
KEY A, BLACK	33482-8798	A-BLK	GCP	PLR	M-B			3							10	11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8799	A-BLK	GCP	PLR	M-B			3	4	5	6	7			10					15	16	SALEABLE			
KEY A, BLACK	33482-8800	A-BLK	GCP	PLR	M-B	1	2			5								13	14			SALEABLE			
KEY A, BLACK	33482-8801	A-BLK	GCP	PLR	M-B					5		7	8	9	10	11	12	13	14			SALEABLE			
KEY A, BLACK	33482-8802	A-BLK	GCP	PLR	M-B					5								13	14			SALEABLE			
KEY A, BLACK	33482-8803	A-BLK	GCP	PLR	M-B	1	2			5												SALEABLE			
KEY A, BLACK	33482-8804	A-BLK	GCP	PLR	M-B	1	2			5		7	8	9	10	11	12	13	14			SALEABLE			
KEY A, BLACK	33482-8805	A-BLK	GCP	PLR	M-B						6				10	11	12	13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8806	A-BLK	GCP	PLR	M-B						6							13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8807	A-BLK	GCP	PLR	M-B						6							13	14			SALEABLE			
KEY A, BLACK	33482-8808	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6							13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8809	A-BLK	GCP	PLR	M-B	1							8							15		SALEABLE			
KEY A, BLACK	33482-8810	A-BLK	GCP	PLR	M-B	1														15		SALEABLE			
KEY A, BLACK	33482-8811	A-BLK	GCP	PLR	M-B								8					13			16	SALEABLE			
KEY A, BLACK	33482-8812	A-BLK	GCP	PLR	M-B								8			11	12	13			16	SALEABLE			
KEY A, BLACK	33482-8813	A-BLK	GCP	PLR	M-B				4	5	6	7			10				14	15	16	SALEABLE			
KEY A, BLACK	33482-8814	A-BLK	GCP	PLR	M-B							7			10							SALEABLE			
KEY A, BLACK	33482-8815	A-BLK	GCP	PLR	M-B	1		3		5	6						12	13				SALEABLE			
KEY A, BLACK	33482-8816	A-BLK	GCP	PLR	M-B			3		5	6	7			10			13	14	15	16	SALEABLE			
KEY A, BLACK	33482-8817	A-BLK	GCP	PLR	M-B											11	12		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 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	33482-8858	A-BLK	GCP	PLR	M-B	1	2	3	4		6	7	8	9	10			13	14		16	SALEABLE			
KEY A, BLACK	33482-8859	A-BLK	GCP	PLR	M-B		2			5		7		9	10	11	12	13	14		16	SALEABLE			
KEY A, BLACK	33482-8860	A-BLK	GCP	PLR	M-B										10	11	12	13			16	SALEABLE			

MX150 2X10 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
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

FOR ADDITIONAL INFORMATION SEE SD-33482-0001

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	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																					OBSELETE	SEE 33482-2101				
KEY B, LIGHT GRAY	33482-2002	B-LG	GCO	PLR	M-R																					OBSELETE	SEE 33482-2102				
KEY C, BROWN	33482-2003	C-BR	GCO	PLR	M-R																					OBSELETE	SEE 33482-2103				
KEY D, GREEN	33482-2004	D-GR	GCO	PLR	M-R																					OBSELETE	SEE 33482-2104				
KEY A, BLACK	33482-2006	A-BLK	GCP	PLR	M-R																				20	OBSELETE	SEE 33482-2106				
KEY A, BLACK	33482-2007	A-BLK	GCP	PLR	M-R											11										OBSELETE	SEE 33482-2107				
KEY A, BLACK	33482-2008	A-BLK	GCP	PLR	M-R				4	5	6	7							14	15	16	17				OBSELETE	SEE 33482-2108				
KEY A, BLACK	33482-2009	A-BLK	GCP	PLR	M-R							7								16						OBSELETE	SEE 33482-2109				
KEY A, BLACK	33482-2010	A-BLK	GCP	PLR	M-R									10	11	12									20	OBSELETE	SEE 33482-2110				
KEY A, BLACK	33482-2011	A-BLK	GCP	PLR	M-R	1	2																		20	OBSELETE	SEE 33482-2111				
KEY A, BLACK	33482-2012	A-BLK	GCP	PLR	M-R	1	2							10	11	12									20	OBSELETE	SEE 33482-2112				
KEY A, BLACK	33482-2013	A-BLK	GCP	PLR	M-R	1	2							10	11	12	13	14							20	OBSELETE	SEE 33482-2113				
KEY A, BLACK	33482-2014	A-BLK	GCP	PLR	M-R			3	4	5									14			17		19		OBSELETE	SEE 33482-2114				
KEY A, BLACK	33482-2015	A-BLK	GCP	PLR	M-R			3	4	5												17				OBSELETE	SEE 33482-2115				
KEY A, BLACK	33482-2016	A-BLK	GCP	PLR	M-R		2																18	19	20	OBSELETE	SEE 33482-2116				
KEY A, BLACK	33482-2017	A-BLK	GCP	PLR	M-R																		18	19	20	OBSELETE	SEE 33482-2117				
KEY A, BLACK	33482-2018	A-BLK	GCP	PLR	M-R									10		12	13		14					19		OBSELETE	SEE 33482-2118				
KEY A, BLACK	33482-2019	A-BLK	GCP	PLR	M-R				3	4												17		19		OBSELETE	SEE 33482-2119				
KEY A, BLACK	33482-2020	A-BLK	GCP	PLR	M-R				3	4	5											17	18	19	20	OBSELETE	SEE 33482-2120				
KEY A, BLACK	33482-2021	A-BLK	GCP	PLR	M-R	1	2		3	4	5				10							17	18	19	20	OBSELETE	SEE 33482-2121				
KEY A, BLACK	33482-2022	A-BLK	GCP	PLR	M-R				3	4					10							17		19		OBSELETE	SEE 33482-2122				
KEY A, BLACK	33482-2023	A-BLK	GCP	PLR	M-R										10	11	12				15	16	17		20	OBSELETE	SEE 33482-2123				
KEY A, BLACK	33482-2024	A-BLK	GCP	PLR	M-R																15	16	17		20	OBSELETE	SEE 33482-2124				
KEY A, BLACK	33482-2025	A-BLK	GCP	PLR	M-R										10					14				19		OBSELETE	SEE 33482-2125				
KEY A, BLACK	33482-2026	A-BLK	GCP	PLR	M-R					4	5				10					14	15			19		OBSELETE	SEE 33482-2126				
KEY A, BLACK	33482-2027	A-BLK	GCP	PLR	M-R					4	5				10					14	15			19		OBSELETE	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	OBSELETE	SEE 33482-2128			
KEY A, BLACK	33482-2029	A-BLK	GCP	PLR	M-R					4	5	6	7								16	17				OBSELETE	SEE 33482-2129				
KEY A, BLACK	33482-2030	A-BLK	GCP	PLR	M-R				3	4	5								13	14	15			18	19	OBSELETE	SEE 33482-2130				
KEY A, BLACK	33482-2031	A-BLK	GCP	PLR	M-R					4											16			18	19	OBSELETE	SEE 33482-2131				
KEY A, BLACK	33482-2032	A-BLK	GCP	PLR	M-R				3	4	5							13		15				18	19	OBSELETE	SEE 33482-2132				
KEY A, BLACK	33482-2033	A-BLK	GCP	PLR	M-R										10								17		19	OBSELETE	SEE 33482-2133				
KEY A, BLACK	33482-2034	A-BLK	GCP	PLR	M-R																		17	18	19	20	OBSELETE	SEE 33482-2134			
KEY A, BLACK	33482-2035	A-BLK	GCP	PLR	M-R																16			17	18	19	20	OBSELETE	SEE 33482-2135		
KEY A, BLACK	33482-2036	A-BLK	GCP	PLR	M-R									7									17	18	19	20	OBSELETE	SEE 33482-2136			
KEY A, BLACK	33482-2037	A-BLK	GCP	PLR	M-R									7												OBSELETE	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	OBSELETE	SEE 33482-2138			
KEY A, BLACK	33482-2039	A-BLK	GCP	PLR	M-R	1	2	3	4	5	6	7	8	9	10									17		19	OBSELETE	SEE 33482-2139			
KEY A, BLACK	33482-2040	A-BLK	GCP	PLR	M-R									7										17		20	OBSELETE	SEE 33482-2140			
KEY A, YELLOW	33482-2041	A-YL	GCO	PLR	M-R																					OBSELETE	SEE 33482-2141				
KEY A, BLACK	33482-2042	A-BLK	GCP	PLR	M-R											10							17	18	19		OBSELETE	SEE 33482-2142			
KEY A, BLACK	33482-2043	A-BLK	GCP	PLR	M-R			2		4							11	12		14						OBSELETE	SEE 33482-2143				
KEY A, BLACK	33482-2044	A-BLK	GCP	PLR	M-R																			18	19		OBSELETE	SEE 33482-2144			
KEY A, BLACK	33482-2045	A-BLK	GCP	PLR	M-R										9	10															

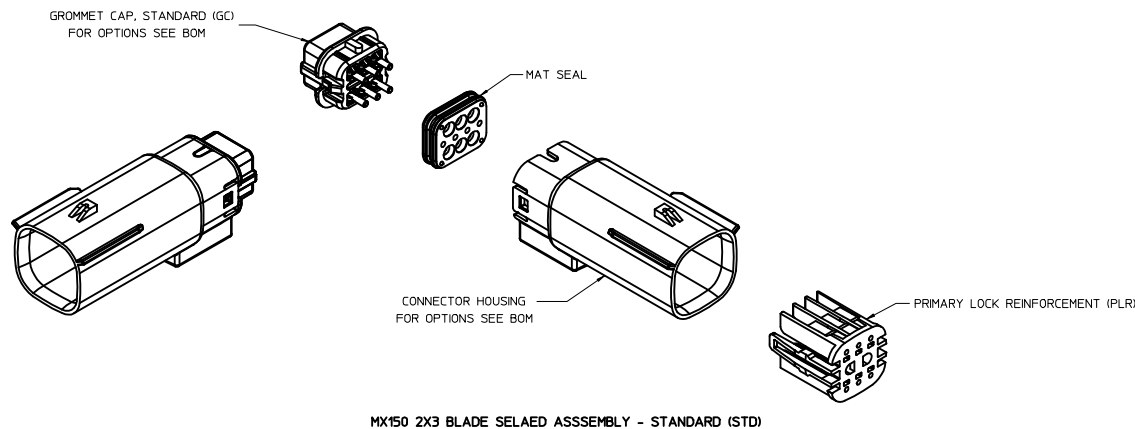
MX150 2X10 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

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	33482-2077	A-BLK	GCP	PLR	M-R													13			16			19	20	OBSELETE	SEE 33482-2177			
KEY A, BLACK	33482-2078	A-BLK	GCP	PLR	M-R				4										14							OBSELETE	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	OBSELETE	SEE 33482-2179			
KEY A, BLACK	33482-2080	A-BLK	GCP	PLR	M-R	1							8		10	11	12	13	14	15		17				OBSELETE	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	OBSELETE	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	OBSELETE	SEE 33482-2182			
KEY A, BLACK	33482-2083	A-BLK	GCP	PLR	M-R	1							8	9	10	11								19	20	OBSELETE	SEE 33482-2183			
KEY A, BLACK	33482-2084	A-BLK	GCP	PLR	M-R	1								9			12									OBSELETE	SEE 33482-2184			
KEY A, BLACK	33482-2085	A-BLK	GCP	PLR	M-R	1																		19		OBSELETE	SEE 33482-2185			
KEY A, BLACK	33482-2086	A-BLK	GCP	PLR	M-R		2	3		5									14					19	20	OBSELETE	SEE 33482-2186			
KEY A, BLACK	33482-2087	A-BLK	GCP	PLR	M-R	1											12	13						19		OBSELETE	SEE 33482-2187			
KEY A, BLACK	33482-2088	A-BLK	GCP	PLR	M-R	1				5	6	7	8				12	13		15				19		OBSELETE	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		OBSELETE	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	OBSELETE	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		17			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															15	16	17			20	SALEABLE				
KEY A, BLACK	33482-2125	A-BLK	GCP	PLR	M-B										10				14				17		19	SALEABLE				
KEY A, BLACK	33482-2126	A-BLK	GCP	PLR	M-B				4	5					10				14	15			17		19	SALEABLE				
KEY A, BLACK	33482-2127	A-BLK	GCP	PLR	M-B				4	5					10				14	15			17	18	19		SALEABLE			
KEY A, BLACK	33482-2128	A-BLK	GCP	PLR	M-B	1		3	4	5	6	7	8	9	10	11		13	14	15	16	17	18	19	20	SALEABLE				
KEY A, BLACK	33482-2129	A-BLK	GCP	PLR	M-B			4	5	6	7										16	17				SALEABLE				
KEY A, BLACK	33482-2130	A-BLK	GCP	PLR	M-B			3	4	5								13	14	15			18	19		SALEABLE				
KEY A, BLACK	33482-2131	A-BLK	GCP	PLR	M-B				4	5				7							16					SALEABLE				
KEY A, BLACK	334																													

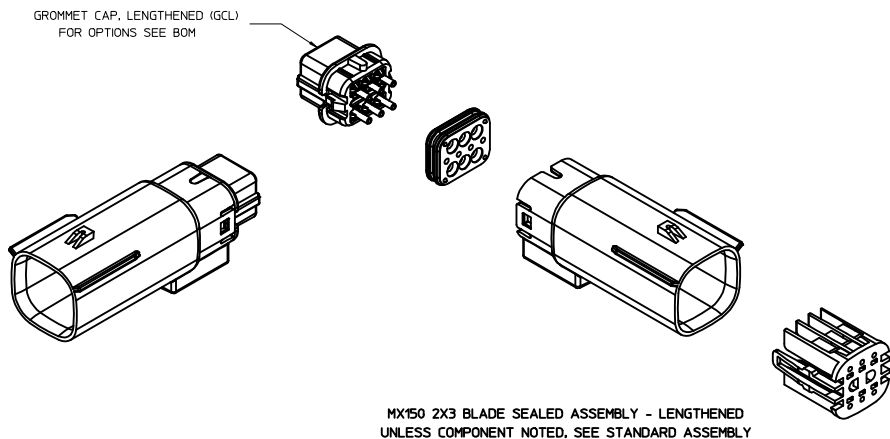
MX150 2X10 BLADE SEALED ASSY MAT SEAL
BOM AND PIN OUT SHEET

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																									
		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			BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS		
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	20	SALEABLE					
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														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		13			16			19	20	SALEABLE					
KEY B, LIGHT GRAY	33482-2197	B-LG	GCP	PLR	M-B											11						17		19	20	SALEABLE					
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	20	SALEABLE					
KEY B, LIGHT GRAY	33482-2205	B-LG	GCP	PLR	M-B			3	4	5			8	9	10				14				19	20	SALEABLE						
KEY A, BLACK	33482-2206	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6											17	18	19	20	SALEABLE					
KEY B, LIGHT GRAY	33482-2207	B-LG	GCP	PLR	M-B				4	5	6			9	10										20	SALEABLE					
KEY B, LIGHT GRAY	33482-2208	B-LG	GCP	PLR	M-B									9	10	11										SALEABLE					
KEY B, LIGHT GRAY	33482-2209	B-LG	GCP	PLR	M-B				4	5	6	7			10							17	18		20	SALEABLE					
KEY A, BLACK	33482-2210	A-BLK	GCP	PLR	M-B	1								9	10	11	12				16			20	SALEABLE						
KEY A, BLACK	33482-2211	A-BLK	GCP	PLR	M-B	1	2					7			10	11	12					18		20	SALEABLE						
KEY A, BLACK	33482-2213	A-BLK	GCP	PLR	M-B													13					19	20	SALEABLE						
KEY A, BLACK	33482-2214	A-BLK	GCP	PLR	M-B																16			20	SALEABLE						
KEY A, BLACK	33482-2215	A-BLK	GCP	PLR	M-B		2						8		10							17		19	20	SALEABLE					
KEY A, BLACK	33482-2216	A-BLK	GCP	PLR	M-B																16			20	SALEABLE						
KEY A, BLACK	33482-2217	A-BLK	GCP	PLR	M-B							7					12					17		20	SALEABLE						
KEY A, BLACK	33482-2218	A-BLK	GCP	PLR	M-B	1	2	3	4	5	6						12						19	20	SALEABLE						
KEY A, BLACK	33482-2219	A-BLK	GCP	PLR	M-B						6													20	SALEABLE						
KEY A, BLACK	33482-2220	A-BLK	GCP	PLR	M-B	1		3		5		7		9			12		14		16		18	20	SALEABLE						
KEY A, BLACK	33482-2221	A-BLK	GCP	PLR	M-B		2		4		6		8		10	11		13		15		17		19	20	SALEABLE					
KEY A, BLACK	33482-2222	A-BLK	GCP	PLR	M-B	1	2	3						9						16				20	SALEABLE						
KEY A, BLACK	33482-2223	A-BLK	GCP	PLR	M-B							7					12				16				SALEABLE						

TABLE OF CONTENTS	
SHEET NO.	SHEET DESCRIPTION
1	NOTES
2	KEY CONFIGURATIONS
3	BLADE SEALED ASSEMBLY
4	SYSTEM PACKAGING
5	BACKSHELL NOTES
6	BACKSHELL
7	BACKSHELL CONFIGURATIONS
8	BOM



MX150 2X3 BLADE SEALED ASSEMBLY - STANDARD (STD)



MX150 2X3 BLADE SEALED ASSEMBLY - LENGTHENED
UNLESS COMPONENT NOTED, SEE STANDARD ASSEMBLY

NOTES: VALID UNLESS OTHERWISE SPECIFIED

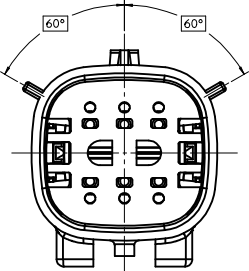
1. GENERAL:
 - a. APPLICATION SPECIFICATION SEE: AS-33472-100
CONTAINS: PRODUCT INTRODUCTION, PRODUCT SUMMARY, CONNECTOR ASSEMBLY, PACKAGING INFORMATION, CONNECTOR MATING, SERVICE INSTRUCTIONS, ELECTRICAL CONTINUITY CHECKING, CRIMPING, AND TROUBLESHOOTING.
-DESIGNED TO MATE WITH RECEPTACLE SEALED ASSEMBLY SPECIFIED IN MOLEX CHARTED DRAWING SD-33472-061 AND SD-33472-071.
-FOR 15mm BLADE TERMINALS TO BE USED WITH THIS ASSEMBLY SEE MOLEX DRAWING SD-33000-001
- SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm.
-ASSEMBLY SHIPPED WITH PLR IN PRE-LOCK POSITION
-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:
TERMINAL INSERTION FORCE FOR WIRE DIAMETER ABOVE 2.5mm NOT EXCEEDING 2.69mm SHALL NOT EXCEED 45 NEWTONS.
 - 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-31300-435
 - 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 IMDS (COMPANY ID#13255)
2. DESIGN - MATERIALS:
 - a. SEE BOM TABLE
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: 5
ADDED:
REMOVED: 2

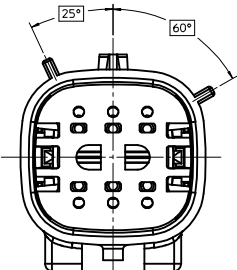
REVISED EC NO: UAU2016-1297 DRAWN BY CHKD: APPR: JDENG02 2016/03/01 2016/03/07 DESCRIPTION AB	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.3 ± --- 0 PLACE ± ± ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			DRAWN BY MDICK	DATE 2011/07/22	TITLE MX150 2X3 BLADE SEALED ASSEMBLY MAT SEAL molex		SHEET NO. 1 OF 9	
			CHECKED BY	DATE				
			MDICK	2011/12/19				
			APPROVED BY	DATE				
		MATERIAL NO. SEE BOM	DOCUMENT NO. SD-33482-061					
		SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

AB	ADD NEW P/N 33482-0653
AA10	UPDATED STATUS AND COMMENTS COLUMNS
AA9	ADD NEW P/N 33482-0652
AA8	ADD NEW P/N 33482-0650 33482-0651
AA7	ADD NEW P/N 33482-0649
AA6	ADD NEW P/N 33482-0648
AA5	ADD NEW P/N 33482-0646 33482-0647
AA4	ADD NEW P/N 33482-0645
AA3	ADD NEW P/N 33482-0644
AA2	CHANGE PART NUMBER STATUS ADD NEW P/N 33482-0641 33482-0642 33482-0643
REV	DESCRIPTION

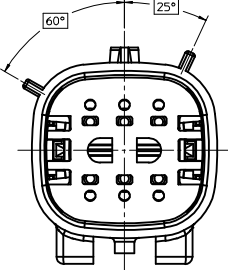
KEY CONFIGURATIONS



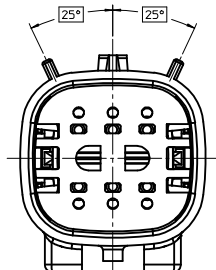
KEY A



KEY B



KEY C



KEY D

REVISED EC NO: UAU2016-1297 DRAWN BY CHKD: AB	DESCRIPTION 2016/03/01 2016/03/07 APPR: JOENG02	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					DRAWN BY MDI CK		DATE 2011/07/22	TITLE MX150 2X3 BLADE SEALED ASSEMBLY MAT SEAL molex DOCUMENT NO. SD-33482-061			
					CHECKED BY MDI CK		DATE 2011/12/19				
					APPROVED BY		DATE				
							DATE				
			ANGULAR ± 3 °		MATERIAL NO.		SHEET NO. 2 OF 9				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE BOM						
					SIZE D						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION