

Diagram illustrating the components of the MX150 2X4 Blade Sealed Assembly:

- GROMMET CAP
- MAT SEAL
- CONNECTOR HOUSING
- PRIMARY LOCK REINFORCEMENT (PLR)

Diagram illustrating the terminal positions on the connector housing:

- TERMINAL POSITION 4
- TERMINAL POSITION 1
- TERMINAL POSITION 8
- TERMINAL POSITION 5

FOR ADDITIONAL INFORMATION SEE SD-33482-0001

ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
A-BLACK	HOUSING, KEYING OPTION A	BLACK	SPS/NYLON GF20
B-LIGHT GRAY	HOUSING, KEYING OPTION B	LIGHT GRAY	SPS/NYLON GF20
C-BROWN	HOUSING, KEYING OPTION C	BROWN	SPS/NYLON GF20
D-GREEN	HOUSING, KEYING OPTION D	GREEN	SPS/NYLON GF20
C-DARK GRAY	HOUSING, KEYING OPTION C	DARK GRAY	SPS/NYLON GF20
D-STONE GRAY	HOUSING, KEYING OPTION D	STONE GRAY	SPS/NYLON GF20
A-YELLOW	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	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL										
MX150 ASSY BLD 2X4 BK A/8	334820801	A-BLACK	GCO	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824801	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 LG B/8	334820802	B-LIGHT GRAY	GCO	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824802	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BR C/8	334820803	C-BROWN	GCO	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824852	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 GR D/8	334820804	D-GREEN	GCO	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824853	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/7	334820806	A-BLACK	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824806	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 LG B/7	334820807	B-LIGHT GRAY	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824807	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BR C/7	334820808	C-BROWN	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824902	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 GR D/7	334820809	D-GREEN	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/6	334820811	A-BLACK	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824811	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 LG B/6	334820812	B-LIGHT GRAY	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824812	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BR C/6	334820813	C-BROWN	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 GR D/6	334820814	D-GREEN	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BK A/5	334820816	A-BLACK	GCP	PLR	M-R	1	-	-	4	PLANNED OBSOLESCENCE	SEE 334824816	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 LG B/5	334820817	B-LIGHT GRAY	GCP	PLR	M-R	1	-	-	4	PLANNED OBSOLESCENCE	SEE 334824817	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BR C/5	334820818	C-BROWN	GCP	PLR	M-R	1	-	-	4	PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 GR D/5	334820819	D-GREEN	GCP	PLR	M-R	1	-	-	4	PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BK A/4	334820821	A-BLACK	GCP	PLR	M-R	1	-	-	4	PLANNED OBSOLESCENCE	SEE 334824821	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						



MX150 2X4 BLADE SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS				STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL										
MX150 ASSY BLD 2X4 LG B/4	334820822	B-LIGHT GRAY	GCP	PLR	M-R	1	-	-	4	PLANNED OBSOLESCENCE	SEE 334824822	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 BR C/4	334820823	C-BROWN	GCP	PLR	M-R	1	-	-	4	PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 GR D/4	334820824	D-GREEN	GCP	PLR	M-R	1	-	-	4	PLANNED OBSOLESCENCE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 BK A/2	334820826	A-BLACK	GCP	PLR	M-R	1	2	3	-	PLANNED OBSOLESCENCE	SEE 334824826	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	8						
MX150 ASSY BLD 2X4 BK A/7	334820827	A-BLACK	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824827	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	8						
MX150 ASSY BLD 2X4 BK A/6	334820828	A-BLACK	GCP	PLR	M-R	-	-	3	-	PLANNED OBSOLESCENCE	SEE 334824828	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BK A/2	334820829	A-BLACK	GCP	PLR	M-R	-	2	3	4	PLANNED OBSOLESCENCE	SEE 334824829	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	-						
MX150 ASSY BLD 2X4 BK A/7	334820830	A-BLACK	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824830	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	-						
MX150 ASSY BLD 2X4 BK A/5	334820831	A-BLACK	GCP	PLR	M-R	-	-	3	-	PLANNED OBSOLESCENCE	SEE 334824831	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	-						
MX150 ASSY BLD 2X4 BK A/5	334820832	A-BLACK	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824832	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	8						
MX150 ASSY BLD 2X4 BK A/5	334820833	A-BLACK	GCP	PLR	M-R	1	-	3	-	PLANNED OBSOLESCENCE	SEE 334824833	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BK A/0	334820834	A-BLACK	GCP	PLR	M-R	1	2	3	4	PLANNED OBSOLESCENCE	SEE 334824834	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/6	334820835	A-BLACK	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824835	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	8						
MX150 ASSY BLD 2X4 BK A/3	334820836	A-BLACK	GCP	PLR	M-R	-	2	3	-	PLANNED OBSOLESCENCE	SEE 334824836	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	8						
MX150 ASSY BLD 2X4 BK A/6	334820837	A-BLACK	GCP	PLR	M-R	1	-	-	4	PLANNED OBSOLESCENCE	SEE 334824837	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/2	334820838	A-BLACK	GCP	PLR	M-R	-	2	3	-	PLANNED OBSOLESCENCE	SEE 334824838	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 LG B/7	334820839	B-LIGHT GRAY	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824839	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	8						
MX150 ASSY BLD 2X4 BK A/3	334820840	A-BLACK	GCP	PLR	M-R	-	2	3	-	PLANNED OBSOLESCENCE	SEE 334824840	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	8						
MX150 ASSY BLD 2X4 BK A/6	334820841	A-BLACK	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824841	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	-						
MX150 ASSY BLD 2X4 BK A/7	334820842	A-BLACK	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824842	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	-						
MX150 ASSY BLD 2X4 BK A/6	334820843	A-BLACK	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824843	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	-						
MX150 ASSY BLD 2X4 BK A/6	334820844	A-BLACK	GCP	PLR	M-R	-	-	3	-	PLANNED OBSOLESCENCE	SEE 334824844	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	-						
MX150 ASSY BLD 2X4 BK A/3	334820845	A-BLACK	GCP	PLR	M-R	-	2	3	4	PLANNED OBSOLESCENCE	SEE 334824845	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	-						
MX150 ASSY BLD 2X4 BK A/4	334820846	A-BLACK	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824846	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	7	8						
MX150 ASSY BLD 2X4 LG B/0	334820847	B-LIGHT GRAY	GCP	PLR	M-R	1	2	3	4	PLANNED OBSOLESCENCE	SEE 334824847	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/6	334820848	A-BLACK	GCP	PLR	M-R	1	-	-	-	PLANNED OBSOLESCENCE	SEE 334824848	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 LG B/6	334820849	B-LIGHT GRAY	GCP	PLR	M-R	1	-	-	-	PLANNED OBSOLESCENCE	SEE 334824849	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	-						

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS				STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL										
MX150 ASSY BLD 2X4 YW A/6	334820850	A-YELLOW	GCP	PLR	M-R	1	-	-	4	PLANNED OBSOLESCENCE	SEE 334824850	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 YW A/8	334820851	A-YELLOW	GCO	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824851	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 DG C/8	334820852	C-DARK GRAY	GCO	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824852	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 SG D/8	334820853	D-STONE GRAY	GCO	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824853	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/4	334820854	A-BLACK	GCP	PLR	M-R	1	2	3	4	PLANNED OBSOLESCENCE	SEE 334824854	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/2	334820855	A-BLACK	GCP	PLR	M-R	1	2	-	-	PLANNED OBSOLESCENCE	SEE 334824855	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/6	334820856	A-BLACK	GCP	PLR	M-R	1	2	-	-	PLANNED OBSOLESCENCE	SEE 334824856	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/4	334820857	A-BLACK	GCP	PLR	M-R	1	2	3	-	PLANNED OBSOLESCENCE	SEE 334824857	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BK A/2	334820858	A-BLACK	GCP	PLR	M-R	1	2	3	4	PLANNED OBSOLESCENCE	SEE 334824858	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 BK A/3	334820859	A-BLACK	GCP	PLR	M-R	1	-	3	-	PLANNED OBSOLESCENCE	SEE 334824859	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	-						
MX150 ASSY BLD 2X4 BK A/2	334820860	A-BLACK	GCP	PLR	M-R	1	2	3	4	PLANNED OBSOLESCENCE	SEE 334824860	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	-						
MX150 ASSY BLD 2X4 BK A/4	334820861	A-BLACK	GCP	PLR	M-R	1	2	3	-	PLANNED OBSOLESCENCE	SEE 334824861	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	-						
MX150 ASSY BLD 2X4 BK A/6	334820862	A-BLACK	GCP	PLR	M-R	1	-	-	-	PLANNED OBSOLESCENCE	SEE 334824862	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	-						
MX150 ASSY BLD 2X4 BK A/4	334820863	A-BLACK	GCP	PLR	M-R	1	-	-	-	PLANNED OBSOLESCENCE	SEE 334824863	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	8						
MX150 ASSY BLD 2X4 BK A/2	334820864	A-BLACK	GCP	PLR	M-R	-	-	3	4	PLANNED OBSOLESCENCE	SEE 334824864	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/5	334820865	A-BLACK	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824865	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	8						
MX150 ASSY BLD 2X4 BK A/3	334820866	A-BLACK	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824866	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/2	334820867	A-BLACK	GCP	PLR	M-R	-	2	3	4	PLANNED OBSOLESCENCE	SEE 334824867	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	8						
MX150 ASSY BLD 2X4 BK A/5	334820868	A-BLACK	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824868	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	-						
MX150 ASSY BLD 2X4 BK A/6	334820869	A-BLACK	GCP	PLR	M-R	-	-	3	4	PLANNED OBSOLESCENCE	SEE 334824869	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/5	334820870	A-BLACK	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824870	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	8						
MX150 ASSY BLD 2X4 LG B/6	334820871	B-LIGHT GRAY	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824871	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	8						
MX150 ASSY BLD 2X4 BK A/6	334820872	A-BLACK	GCP	PLR	M-R	1	-	-	-	PLANNED OBSOLESCENCE	SEE 334824872	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	8						
MX150 ASSY BLD 2X4 BK A/6	334820873	A-BLACK	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824873	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	8						
MX150 ASSY BLD 2X4 BK A/6	334820874	A-BLACK	GCP	PLR	M-R	-	2	-	-	PLANNED OBSOLESCENCE	SEE 334824874	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BK A/7	334820875	A-BLACK	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824875	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 LG B/5	334820876	B-LIGHT GRAY	GCP	PLR	M-R	1	-	3	-	PLANNED OBSOLESCENCE	SEE 334824876	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	8						



MX150 2X4 BLADE SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS				STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL										
MX150 ASSY BLD 2X4 LG B/6	334820877	B-LIGHT GRAY	GCP	PLR	M-R	-	-	3	-	PLANNED OBSOLESCENCE	SEE 334824877	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	8						
MX150 ASSY BLD 2X4 LG B/7	334820878	B-LIGHT GRAY	GCP	PLR	M-R	1	-	-	-	PLANNED OBSOLESCENCE	SEE 334824878	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/2	334820879	A-BLACK	GCP	PLR	M-R	1	2	3	4	PLANNED OBSOLESCENCE	SEE 334824879	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	7	-						
MX150 ASSY BLD 2X4 BK A/7	334820880	A-BLACK	GCP	PLR	M-R	1	-	-	-	PLANNED OBSOLESCENCE	SEE 334824880	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/6	334820881	A-BLACK	GCP	PLR	M-R	-	-	-	-	PLANNED OBSOLESCENCE	SEE 334824881	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 BK A/6	334820882	A-BLACK	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824882	34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	-						
MX150 ASSY BLD 2X4 BK A/6	334820883	A-BLACK	GCP	PLR	M-R	1	-	-	-	PLANNED OBSOLESCENCE	SEE 334824883	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	-						
MX150 ASSY BLD 2X4 BK A/3	334820884	A-BLACK	GCP	PLR	M-R	1	2	3	4	PLANNED OBSOLESCENCE	SEE 334824884	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	-						
MX150 ASSY BLD 2X4 BK A/3	334820885	A-BLACK	GCP	PLR	M-R	1	2	-	-	PLANNED OBSOLESCENCE	SEE 334824885	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	8						
MX150 ASSY BLD 2X4 BK A/5	334820886	A-BLACK	GCP	PLR	M-R	-	2	3	-	PLANNED OBSOLESCENCE	SEE 334824886	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	8						
MX150 ASSY BLD 2X4 BK A/3	334820887	A-BLACK	GCP	PLR	M-R	1	-	3	4	PLANNED OBSOLESCENCE	SEE 334824887	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	8						
MX150 ASSY BLD 2X4 BK A/5	334820888	A-BLACK	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824888	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	-						
MX150 ASSY BLD 2X4 BK A/2	334820889	A-BLACK	GCP	PLR	M-R	1	2	-	4	PLANNED OBSOLESCENCE	SEE 334824889	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	8						
MX150 ASSY BLD 2X4 BK A/4	334820892	A-BLACK	GCP	PLR	M-R	-	2	3	-	PLANNED OBSOLESCENCE	SEE 334824892	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 BK A/1	334820893	A-BLACK	GCP	PLR	M-R	1	2	3	4	PLANNED OBSOLESCENCE	SEE 334824893	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	7	8						
MX150 ASSY BLD 2X4 BK A/4	334820894	A-BLACK	GCP	PLR	M-R	-	-	3	4	PLANNED OBSOLESCENCE	SEE 334824894	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	7	-						
MX150 ASSY BLD 2X4 BK A/6	334820895	A-BLACK	GCP	PLR	M-R	-	-	3	-	PLANNED OBSOLESCENCE	SEE 334824895	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	-						
MX150 ASSY BLD 2X4 BK A/3	334820896	A-BLACK	GCP	PLR	M-R	1	2	-	4	PLANNED OBSOLESCENCE	SEE 334824896	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	7	-						
MX150 ASSY BLD 2X4 BK A/5	334820897	A-BLACK	GCP	PLR	M-R	-	-	-	4	PLANNED OBSOLESCENCE	SEE 334824897	34950-0811	34950-0821	34951-0831	34951-0841
						5	-	7	-						
MX150 ASSY BLD 2X4 BK A/7	334820898	A-BLACK	GCP	PLR	M-R	-	2	-	-	PLANNED OBSOLESCENCE	SEE 334824898	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/1	334820899	A-BLACK	GCP	PLR	M-R	1	-	3	4	PLANNED OBSOLESCENCE	SEE 334824899	34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/8	334824801	A-BLACK	GCO	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 LG B/8	334824802	B-LIGHT GRAY	GCO	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BR C/8	334824803	C-BROWN	GCO	PLR	M-B	-	-	-	-	NOT RECOMMENDED	SEE 334824852	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 GR D/8	334824804	D-GREEN	GCO	PLR	M-B	-	-	-	-	NOT RECOMMENDED	SEE 334824853	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/7	334824806	A-BLACK	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 LG B/7	334824807	B-LIGHT GRAY	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS				STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL										
MX150 ASSY BLD 2X4 BR C/7	334824808	C-BROWN	GCP	PLR	M-B	-	-	-	4	NOT RECOMMENDED	SEE 334824902	34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 GR D/7	334824809	D-GREEN	GCP	PLR	M-B	-	-	-	4	NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/6	334824811	A-BLACK	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 LG B/6	334824812	B-LIGHT GRAY	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BR C/6	334824813	C-BROWN	GCP	PLR	M-B	-	-	-	4	NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 GR D/6	334824814	D-GREEN	GCP	PLR	M-B	-	-	-	4	NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BK A/5	334824816	A-BLACK	GCP	PLR	M-B	1	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 LG B/5	334824817	B-LIGHT GRAY	GCP	PLR	M-B	1	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BR C/5	334824818	C-BROWN	GCP	PLR	M-B	1	-	-	4	NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 GR D/5	334824819	D-GREEN	GCP	PLR	M-B	1	-	-	4	NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BK A/4	334824821	A-BLACK	GCP	PLR	M-B	1	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 LG B/4	334824822	B-LIGHT GRAY	GCP	PLR	M-B	1	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 BR C/4	334824823	C-BROWN	GCP	PLR	M-B	1	-	-	4	NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 GR D/4	334824824	D-GREEN	GCP	PLR	M-B	1	-	-	4	NOT RECOMMENDED		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 BK A/2	334824826	A-BLACK	GCP	PLR	M-B	1	2	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	8						
MX150 ASSY BLD 2X4 BK A/7	334824827	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	8						
MX150 ASSY BLD 2X4 BK A/6	334824828	A-BLACK	GCP	PLR	M-B	-	-	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BK A/2	334824829	A-BLACK	GCP	PLR	M-B	-	2	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	-						
MX150 ASSY BLD 2X4 BK A/7	334824830	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	-						
MX150 ASSY BLD 2X4 BK A/5	334824831	A-BLACK	GCP	PLR	M-B	-	-	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	-						
MX150 ASSY BLD 2X4 BK A/5	334824832	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	8						
MX150 ASSY BLD 2X4 BK A/5	334824833	A-BLACK	GCP	PLR	M-B	1	-	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BK A/0	334824834	A-BLACK	GCP	PLR	M-B	1	2	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/6	334824835	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	8						
MX150 ASSY BLD 2X4 BK A/3	334824836	A-BLACK	GCP	PLR	M-B	-	2	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	8						
MX150 ASSY BLD 2X4 BK A/6	334824837	A-BLACK	GCP	PLR	M-B	1	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/2	334824838	A-BLACK	GCP	PLR	M-B	-	2	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						



MX150 2X4 BLADE SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS				STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL										
MX150 ASSY BLD 2X4 LG B/7	334824839	B-LIGHT GRAY	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	8						
MX150 ASSY BLD 2X4 BK A/3	334824840	A-BLACK	GCP	PLR	M-B	-	2	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	8						
MX150 ASSY BLD 2X4 BK A/6	334824841	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	-						
MX150 ASSY BLD 2X4 BK A/7	334824842	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	-						
MX150 ASSY BLD 2X4 BK A/6	334824843	A-BLACK	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	-						
MX150 ASSY BLD 2X4 BK A/6	334824844	A-BLACK	GCP	PLR	M-B	-	-	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	-						
MX150 ASSY BLD 2X4 BK A/3	334824845	A-BLACK	GCP	PLR	M-B	-	2	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	-						
MX150 ASSY BLD 2X4 BK A/4	334824846	A-BLACK	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	7	8						
MX150 ASSY BLD 2X4 LG B/0	334824847	B-LIGHT GRAY	GCP	PLR	M-B	1	2	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/6	334824848	A-BLACK	GCP	PLR	M-B	1	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 LG B/6	334824849	B-LIGHT GRAY	GCP	PLR	M-B	1	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	-						
MX150 ASSY BLD 2X4 YW A/6	334824850	A-YELLOW	GCP	PLR	M-B	1	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 YW A/8	334824851	A-YELLOW	GCO	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 DG C/8	334824852	C-DARK GRAY	GCO	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 SG D/8	334824853	D-STONE GRAY	GCO	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/4	334824854	A-BLACK	GCP	PLR	M-B	1	2	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/2	334824855	A-BLACK	GCP	PLR	M-B	1	2	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/6	334824856	A-BLACK	GCP	PLR	M-B	1	2	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/4	334824857	A-BLACK	GCP	PLR	M-B	1	2	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	-						
MX150 ASSY BLD 2X4 BK A/2	334824858	A-BLACK	GCP	PLR	M-B	1	2	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 BK A/3	334824859	A-BLACK	GCP	PLR	M-B	1	-	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	-						
MX150 ASSY BLD 2X4 BK A/2	334824860	A-BLACK	GCP	PLR	M-B	1	2	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	-						
MX150 ASSY BLD 2X4 BK A/4	334824861	A-BLACK	GCP	PLR	M-B	1	2	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	-						
MX150 ASSY BLD 2X4 BK A/6	334824862	A-BLACK	GCP	PLR	M-B	1	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	6	-	-						
MX150 ASSY BLD 2X4 BK A/4	334824863	A-BLACK	GCP	PLR	M-B	1	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	8						
MX150 ASSY BLD 2X4 BK A/2	334824864	A-BLACK	GCP	PLR	M-B	-	-	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/5	334824865	A-BLACK	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	8						



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

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS				STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL										
MX150 ASSY BLD 2X4 BK A/3	334824866	A-BLACK	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/2	334824867	A-BLACK	GCP	PLR	M-B	-	2	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	8						
MX150 ASSY BLD 2X4 BK A/5	334824868	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	-						
MX150 ASSY BLD 2X4 BK A/6	334824869	A-BLACK	GCP	PLR	M-B	-	-	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/5	334824870	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	6	7	8						
MX150 ASSY BLD 2X4 LG B/6	334824871	B-LIGHT GRAY	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	8						
MX150 ASSY BLD 2X4 BK A/6	334824872	A-BLACK	GCP	PLR	M-B	1	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/6	334824873	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/7	334824875	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 LG B/5	334824876	B-LIGHT GRAY	GCP	PLR	M-B	1	-	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	8						
MX150 ASSY BLD 2X4 LG B/6	334824877	B-LIGHT GRAY	GCP	PLR	M-B	-	-	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 LG B/7	334824878	B-LIGHT GRAY	GCP	PLR	M-B	1	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/2	334824879	A-BLACK	GCP	PLR	M-B	1	2	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/7	334824880	A-BLACK	GCP	PLR	M-B	1	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/6	334824881	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/6	334824882	A-BLACK	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/6	334824883	A-BLACK	GCP	PLR	M-B	1	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/3	334824885	A-BLACK	GCP	PLR	M-B	1	2	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	8						
MX150 ASSY BLD 2X4 BK A/5	334824886	A-BLACK	GCP	PLR	M-B	-	2	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/3	334824887	A-BLACK	GCP	PLR	M-B	1	-	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	8						
MX150 ASSY BLD 2X4 BK A/5	334824888	A-BLACK	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	-						
MX150 ASSY BLD 2X4 BK A/2	334824889	A-BLACK	GCP	PLR	M-B	1	2	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	8						
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						-	-	-	8						
MX150 ASSY BLD 2X4 BK A/5	334824891	A-BLACK	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	-	8						
MX150 ASSY BLD 2X4 BK A/4	334824892	A-BLACK	GCP	PLR	M-B	-	2	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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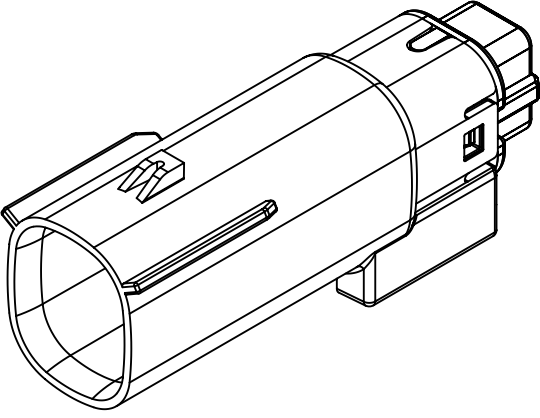
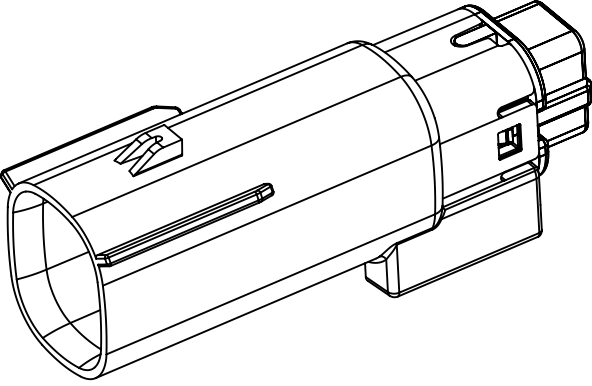
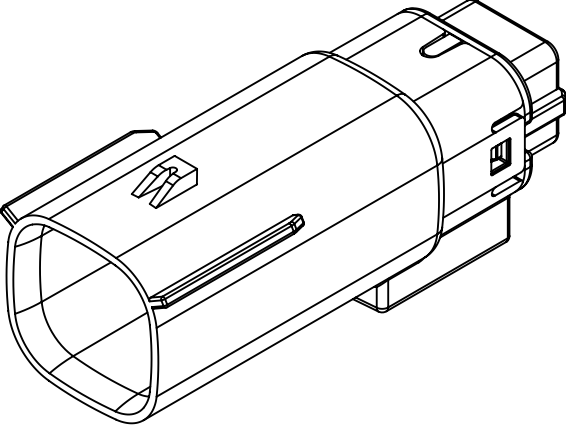
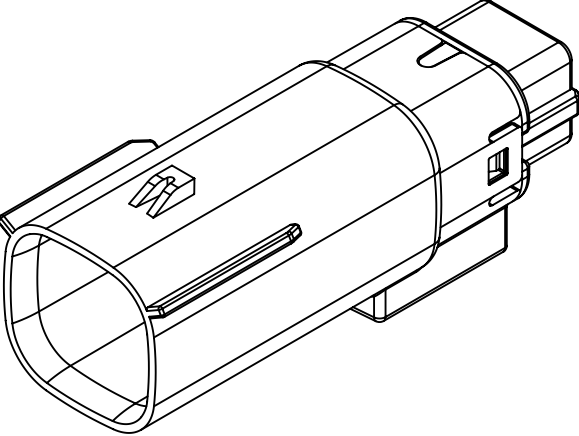
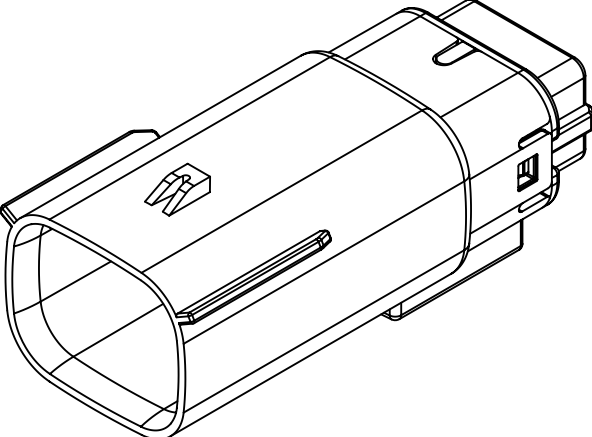
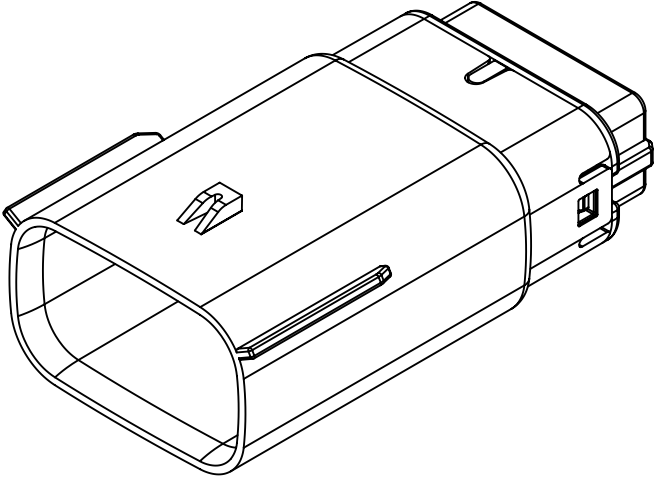
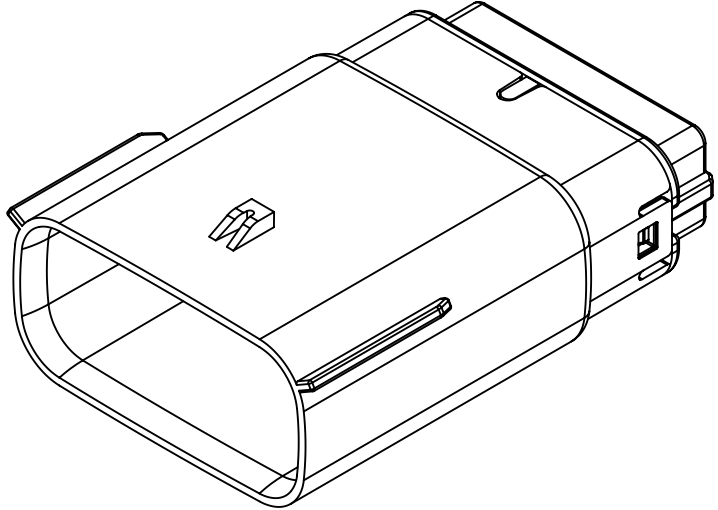
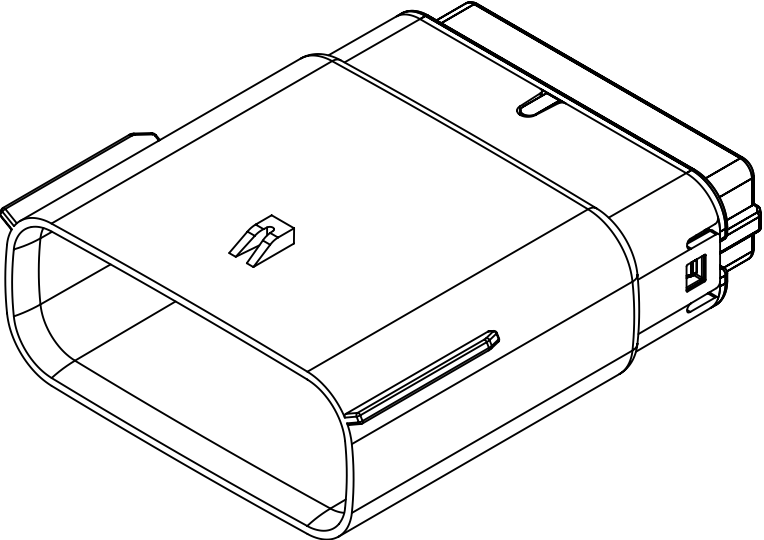
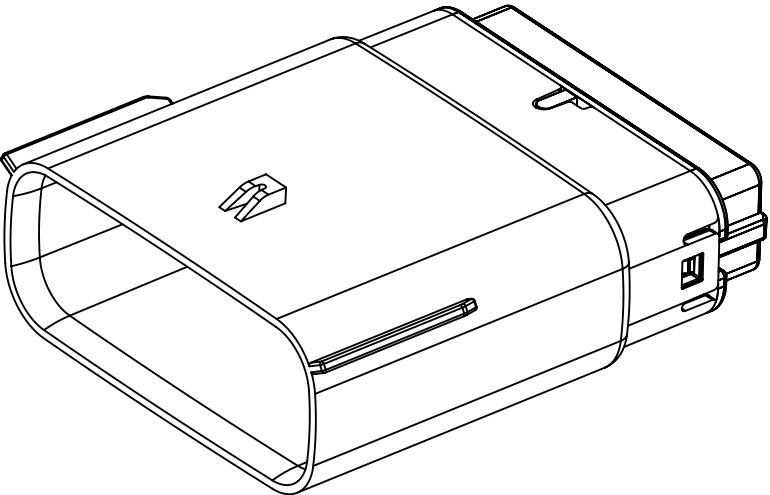


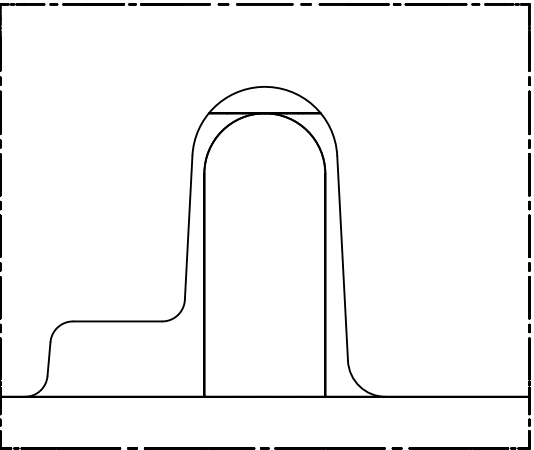
MX150 2X4 BLADE SEALED ASSEMBLY MAT SEAL

BOM AND PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	COMPONENT				BLOCKED TERMINALS				STATUS	COMMENT	OPTIONAL ATTACHMENTS SOLD SEPARATELY			
		THE PRESENCE OF AN ABBREVIATION INDICATES THE PRESENCE OF THAT COMPONENT				CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION						BACKSHELL WITH RIBS	BACKSHELL WITHOUT RIBS	90° ADAPTOR WITH RIBS	90° ADAPTOR WITHOUT RIBS
		HOUSING KEY/COLOR	GROMMET CAP	PLR	MAT SEAL										
MX150 ASSY BLD 2X4 BK A/1	334824893	A-BLACK	GCP	PLR	M-B	1	2	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	7	8						
MX150 ASSY BLD 2X4 BK A/4	334824894	A-BLACK	GCP	PLR	M-B	-	-	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	7	-						
MX150 ASSY BLD 2X4 BK A/6	334824895	A-BLACK	GCP	PLR	M-B	-	-	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	7	-						
MX150 ASSY BLD 2X4 BK A/3	334824896	A-BLACK	GCP	PLR	M-B	1	2	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	7	-						
MX150 ASSY BLD 2X4 BK A/5	334824897	A-BLACK	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	-	7	-						
MX150 ASSY BLD 2X4 BK A/7	334824898	A-BLACK	GCP	PLR	M-B	-	2	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/1	334824899	A-BLACK	GCP	PLR	M-B	1	-	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/4	334824900	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	7	8						
MX150 ASSY BLD 2X4 BK A/7	334824901	A-BLACK	GCP	PLR	M-B	-	-	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 DG C/7	334824902	C-DARK GRAY	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/6	334825000	A-BLACK	GCP	PLR	M-B	-	2	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						-	-	-	8						
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						-	-	-	-						
MX150 ASSY BLD 2X4 BK A/2	334825002	A-BLACK	GCP	PLR	M-B	1	2	3	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/5	334825003	A-BLACK	GCP	PLR	M-B	-	-	-	-	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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						5	6	7	8						
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MX150 ASSY BLD 2X4 BK A/3	334825007	A-BLACK	GCP	PLR	M-B	1	2	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/3	334825008	A-BLACK	GCP	PLR	M-B	1	-	3	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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MX150 ASSY BLD 2X4 BK A/3	334825009	A-BLACK	GCP	PLR	M-B	1	2	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
						5	6	-	-						
MX150 ASSY BLD 2X4 LG B/6	334825010	B-LIGHT GRAY	GCP	PLR	M-B	-	-	-	4	SALEABLE		34950-0811	34950-0821	34951-0831	34951-0841
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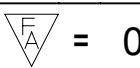
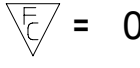
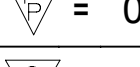
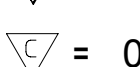
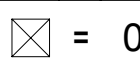
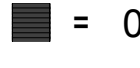
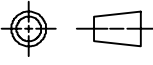
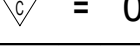
SHEET DESCRIPTION	
CONFIGURATIONS	

		
2X2 - STANDARD (STD)	2X2 - UL V0*	
		
2X3 - STANDARD (STD)		2X3 - LENGTHENED
		
2X4 - STANDARD (STD)		
		
2X6 - STANDARD (STD)		
		
2X8 - STANDARD (STD)		
		
2X10 - STANDARD (STD)	2X10 - UL V0*	
DOCUMENT STATUS	P1	RELEASE DATE
		2018/02/16 22:02:26



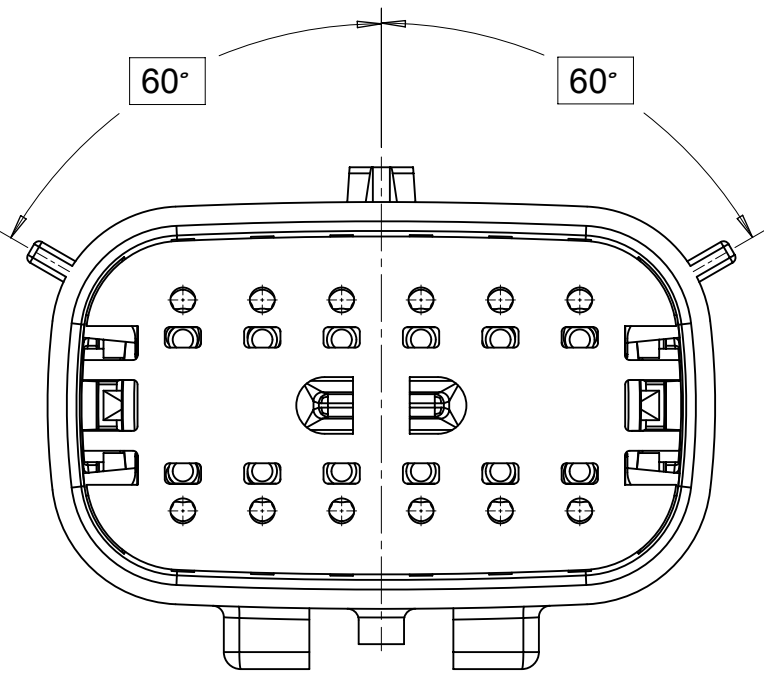
UL V0 UNIQUE FEATURE
Partial1
SCALE 10:1

* MINOR GEOMETRY CHANGE THAN STANDARD CONFIGURATION.
SEE NOTE 2a FOR MORE INFORMATION

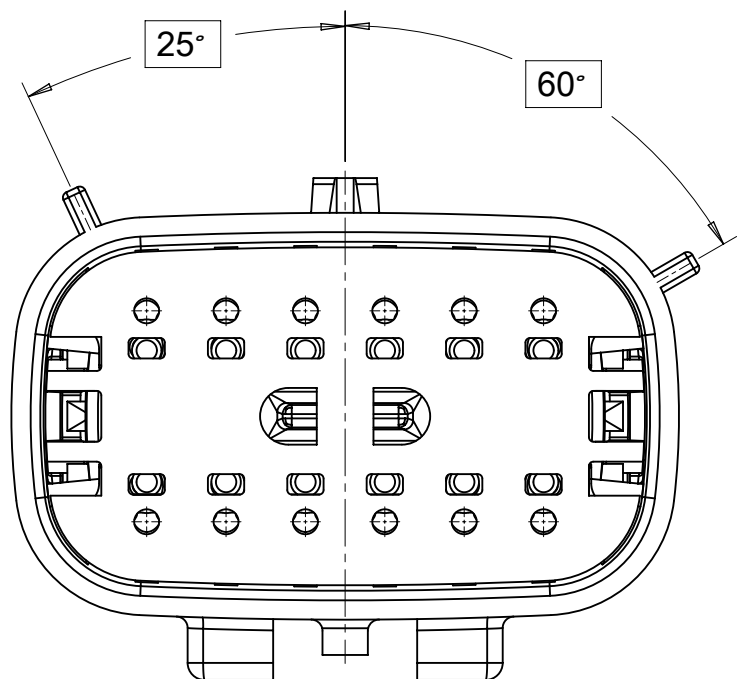
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14					molex										
	mm		1.5:1																	
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)									MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL										
 = 0	ANGULAR TOL ± 1.0 °																			
 = 0	4 PLACES		±		PRODUCT CUSTOMER DRAWING															
 = 0	3 PLACES		±							DOCUMENT NUMBER SD-33482-0001		DOC TYPE PSD		DOC PART 001		REVISION E2				
 = 0	2 PLACES		± 0.1																	
 = 0	1 PLACE		± 0.2		THIRD ANGLE PROJECTION 		DRAWING A1-SIZE		SERIES 33482									MATERIAL NUMBER GENERAL MARKET		CUSTOMER GENERAL MARKET
 = 0	0 PLACES		±																	
= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																			

SHEET DESCRIPTION
KEY CONFIGURATIONS CONT.

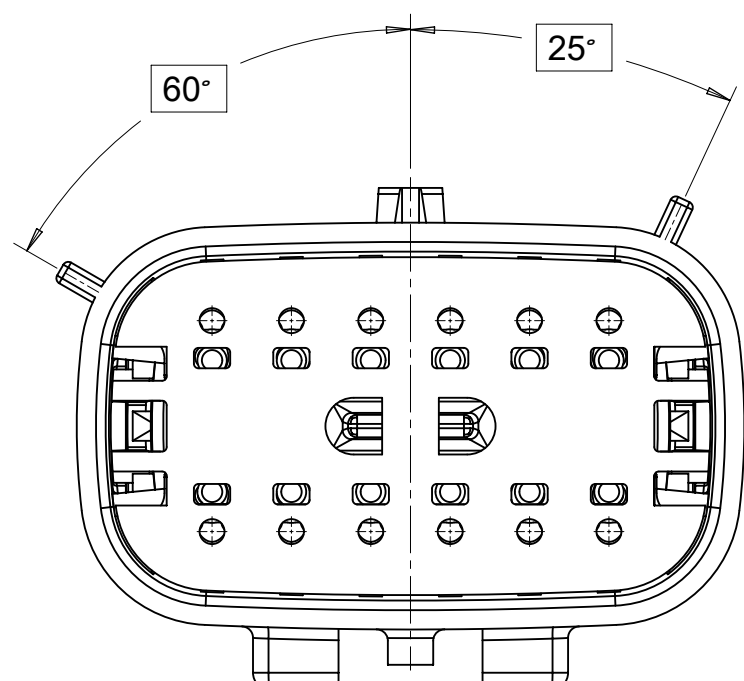
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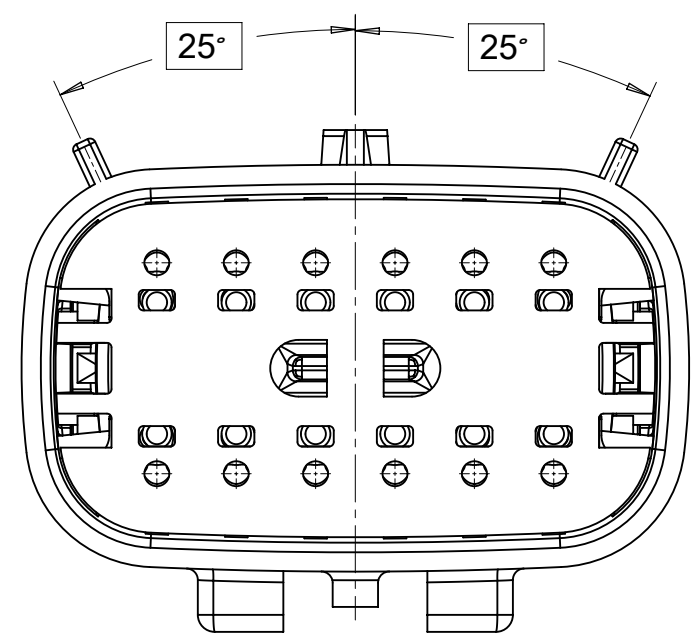
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KEY B

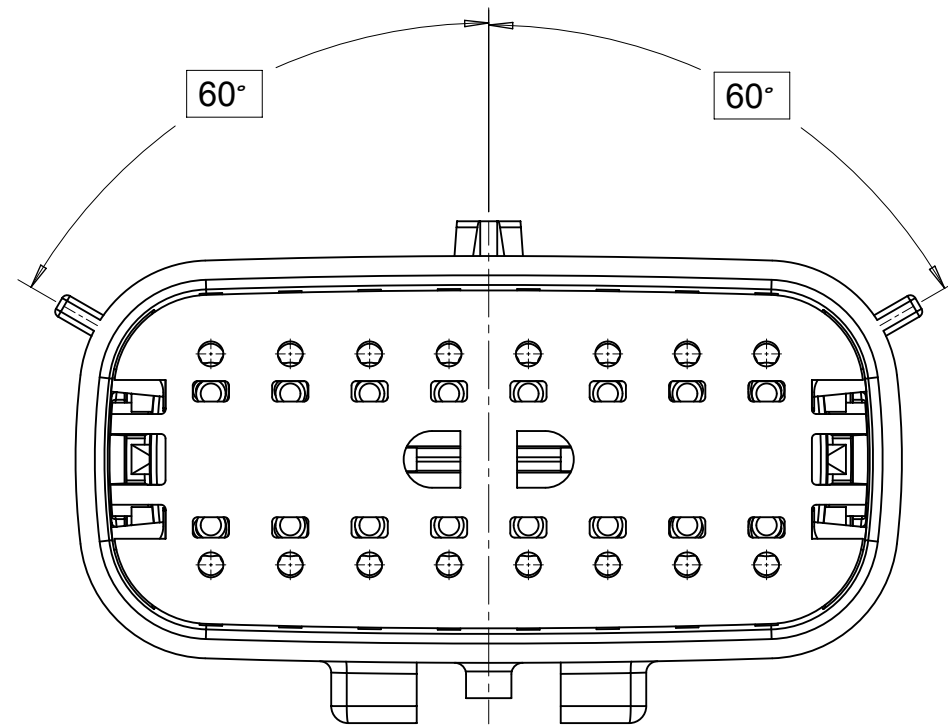


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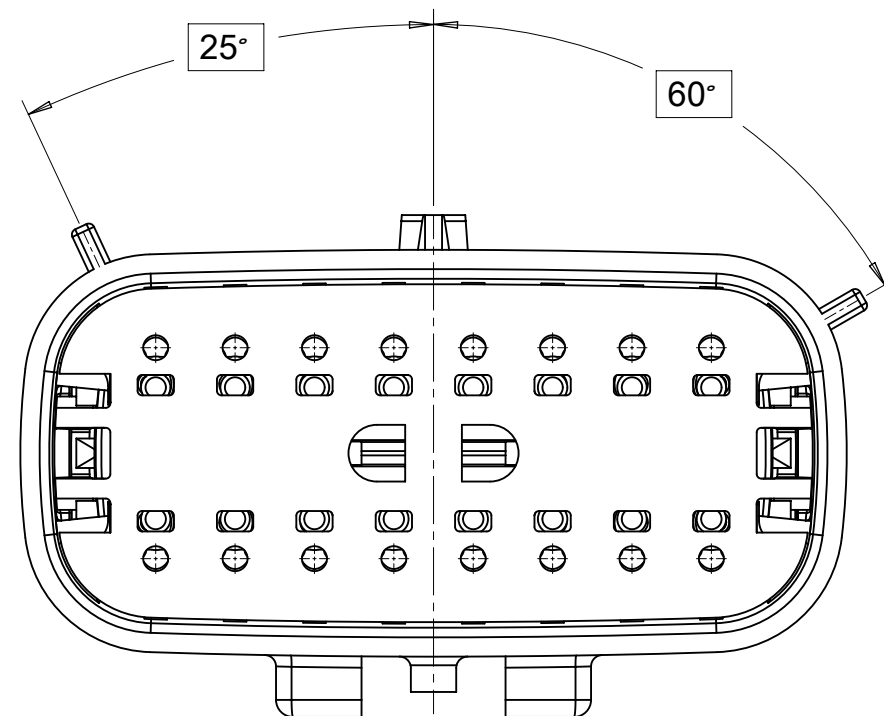


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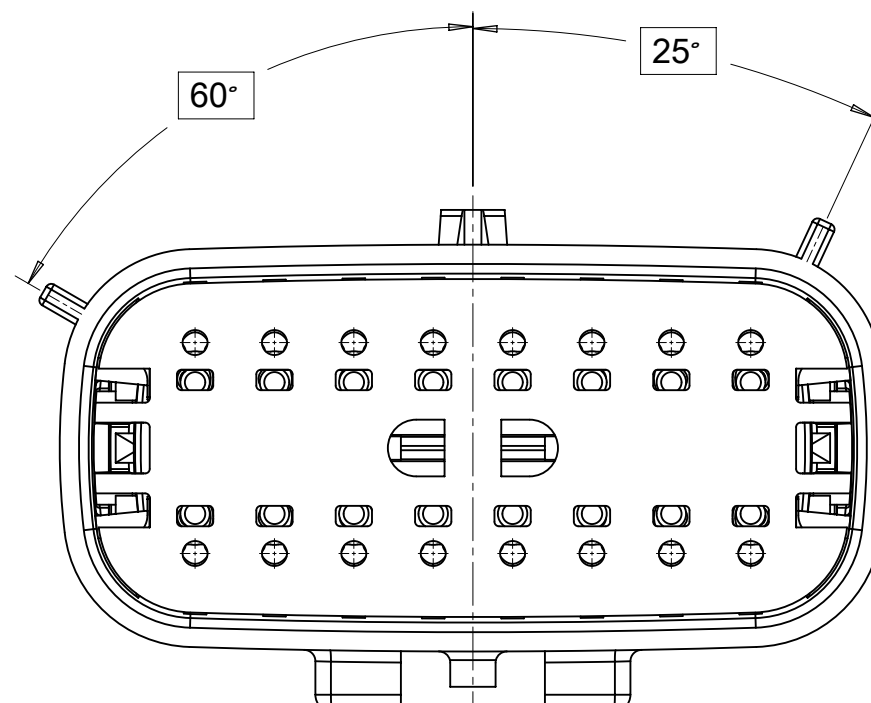
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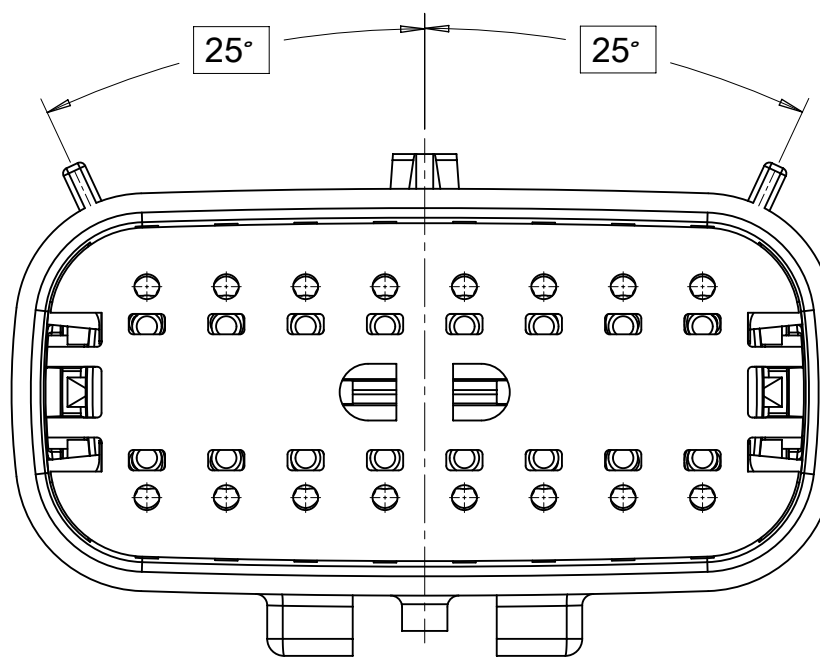
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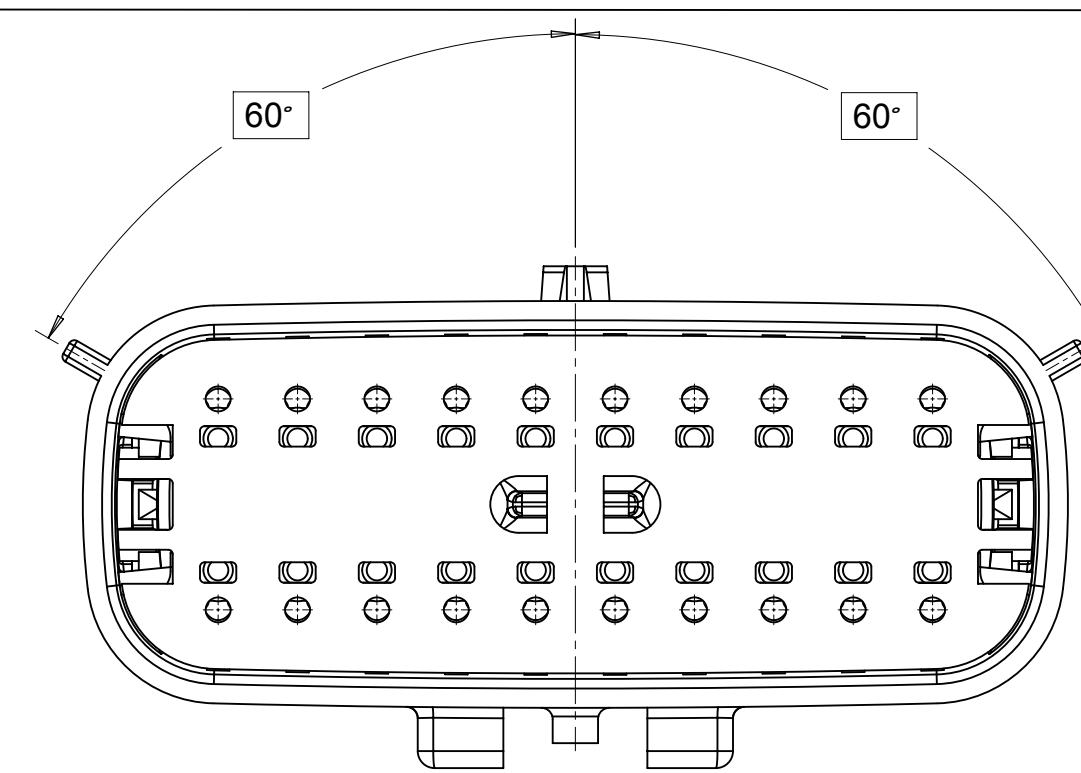


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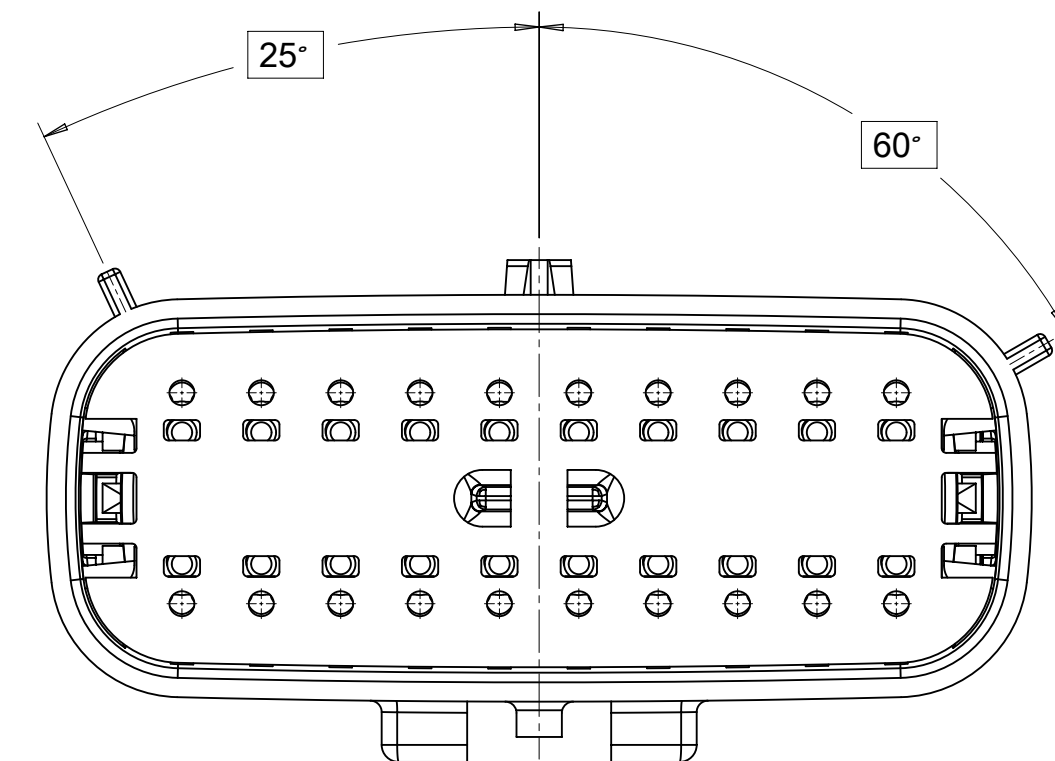


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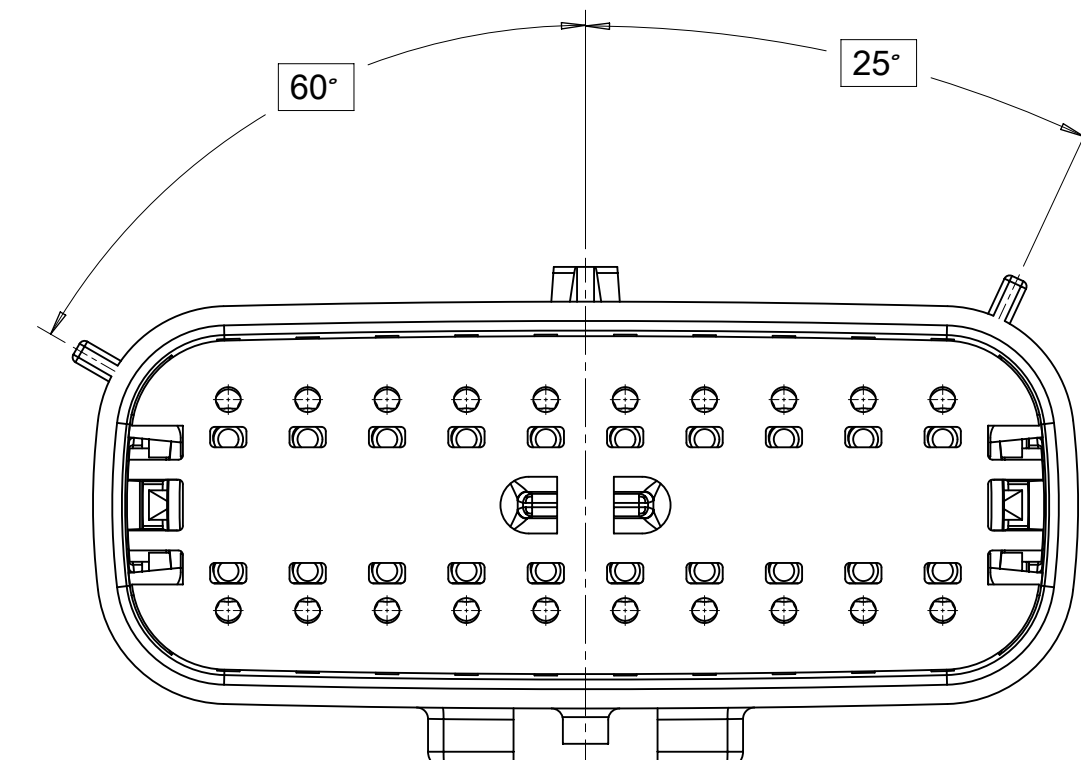
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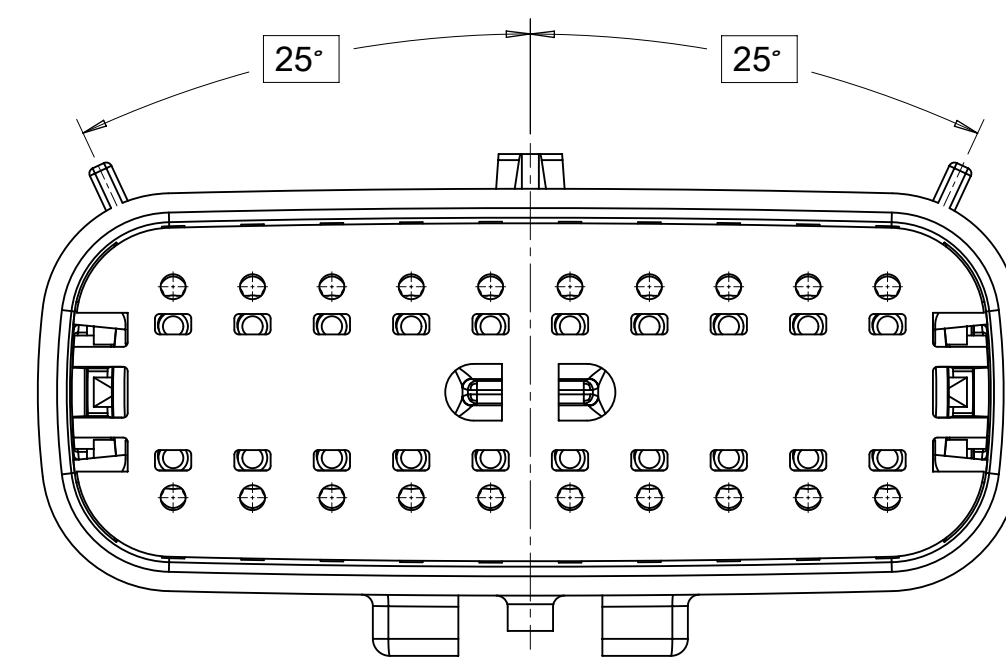
KEY A



KEY B



KEY C

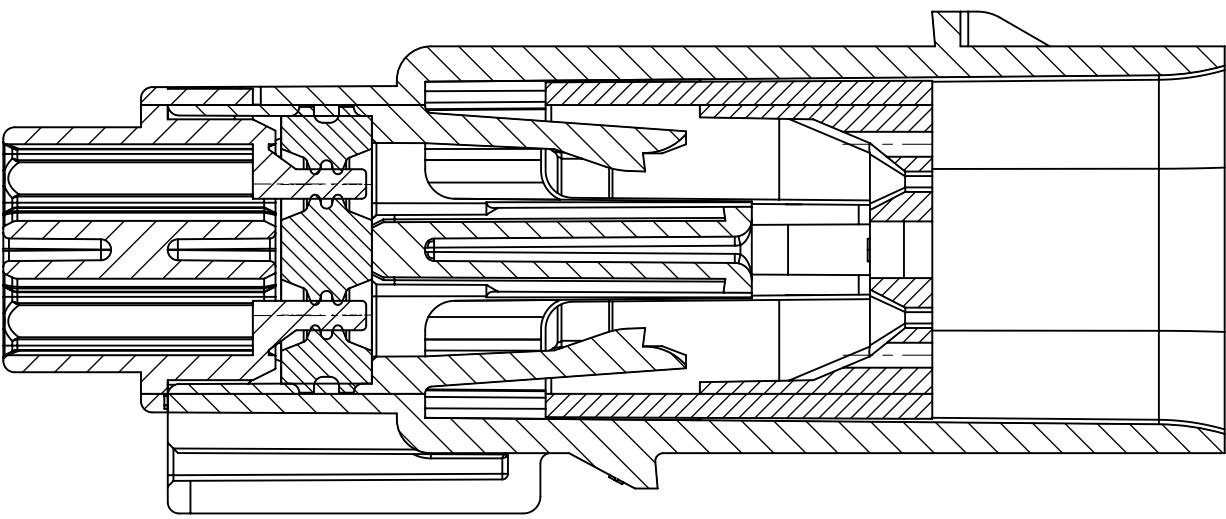
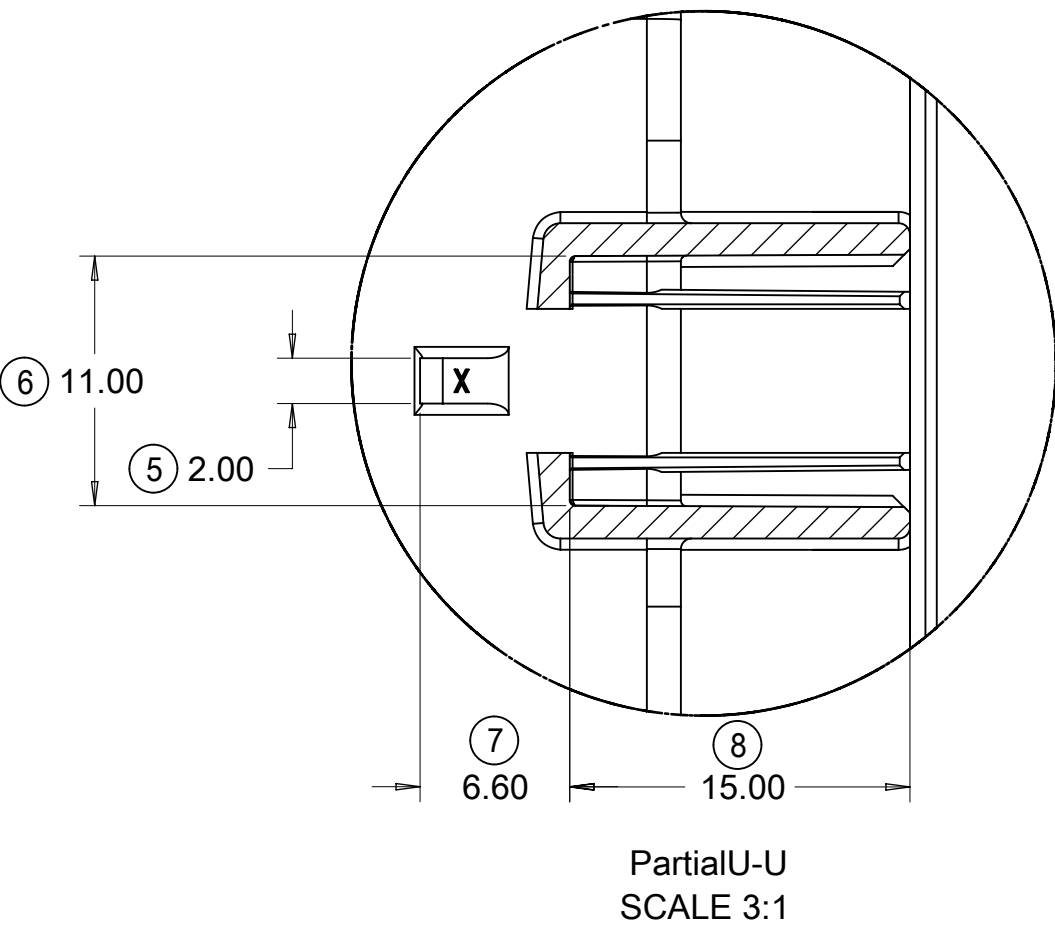
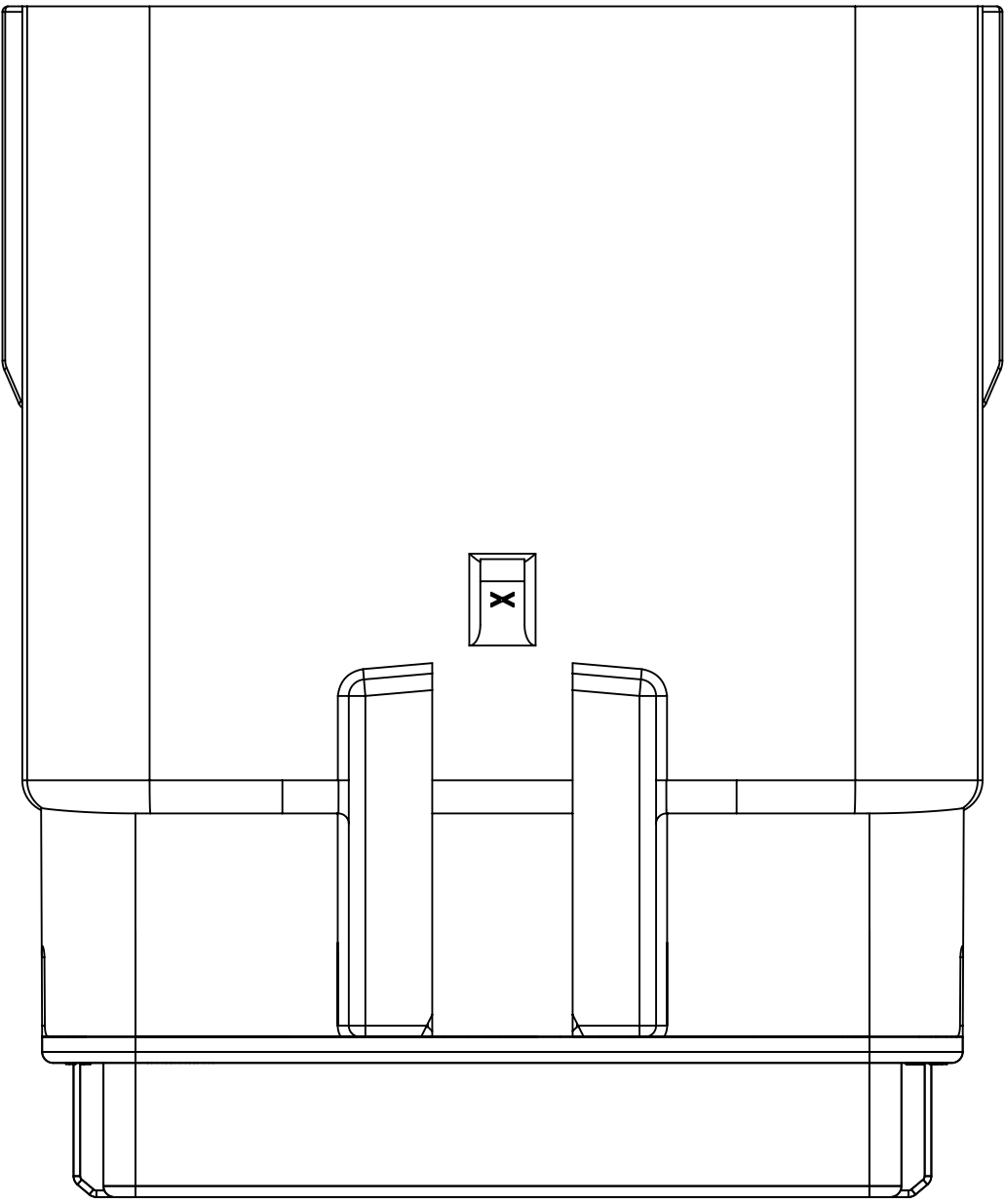
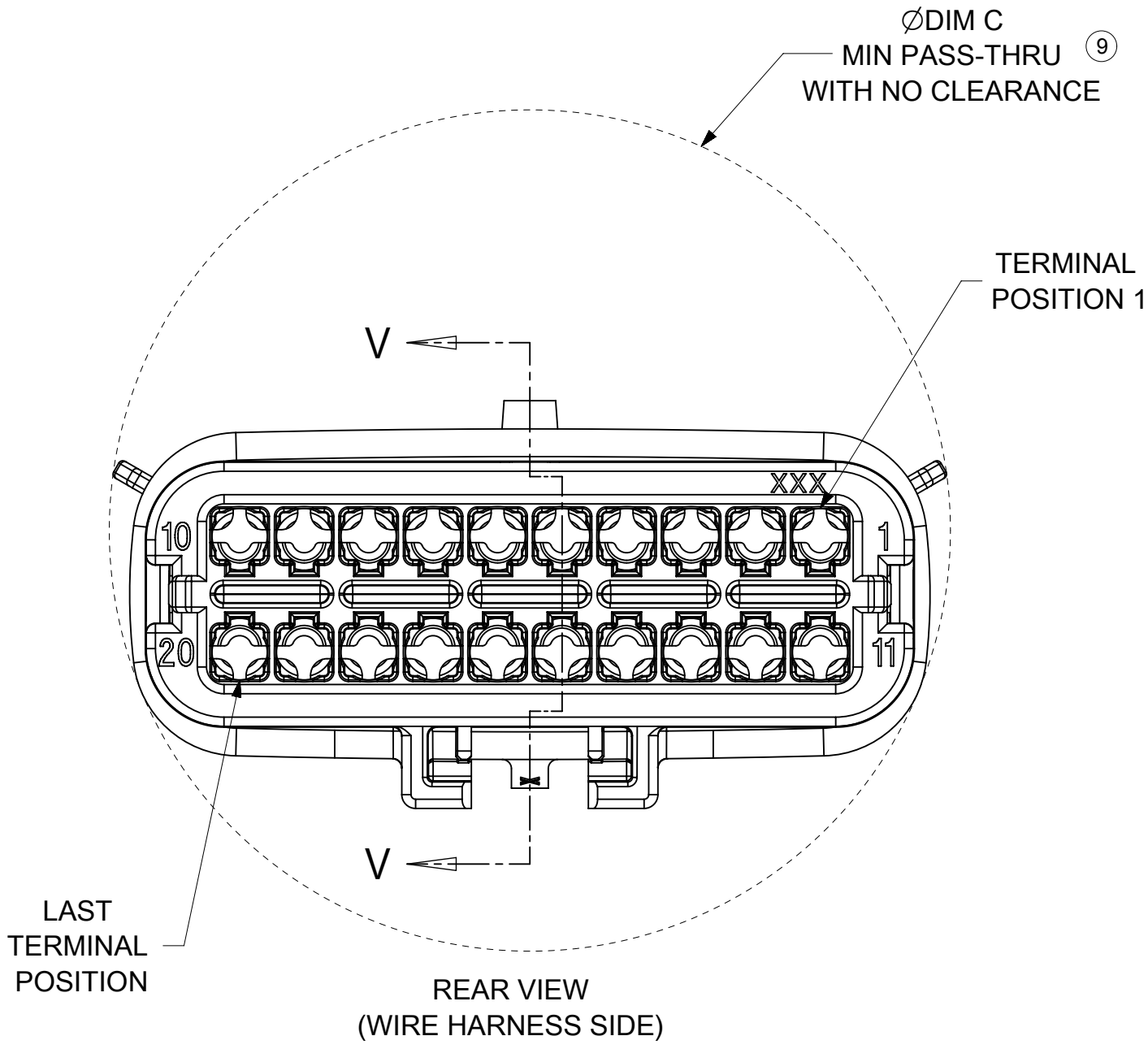
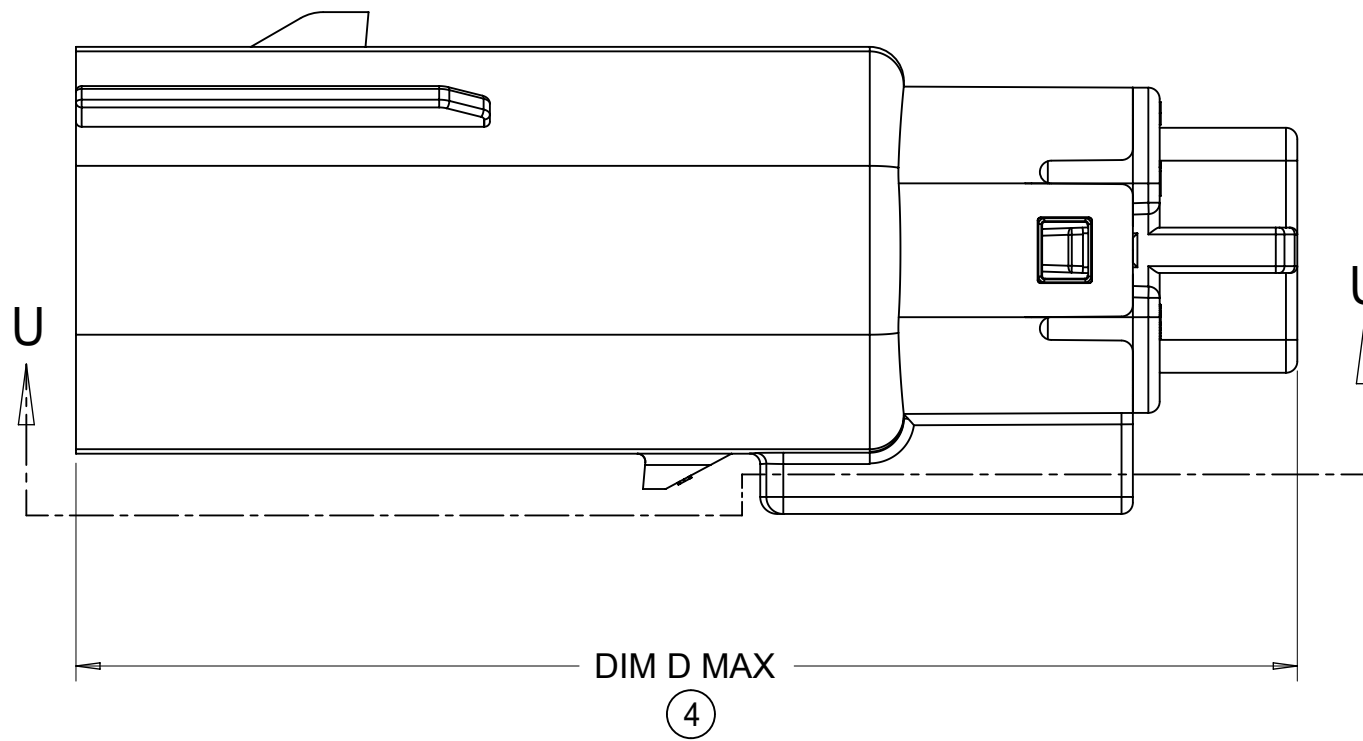
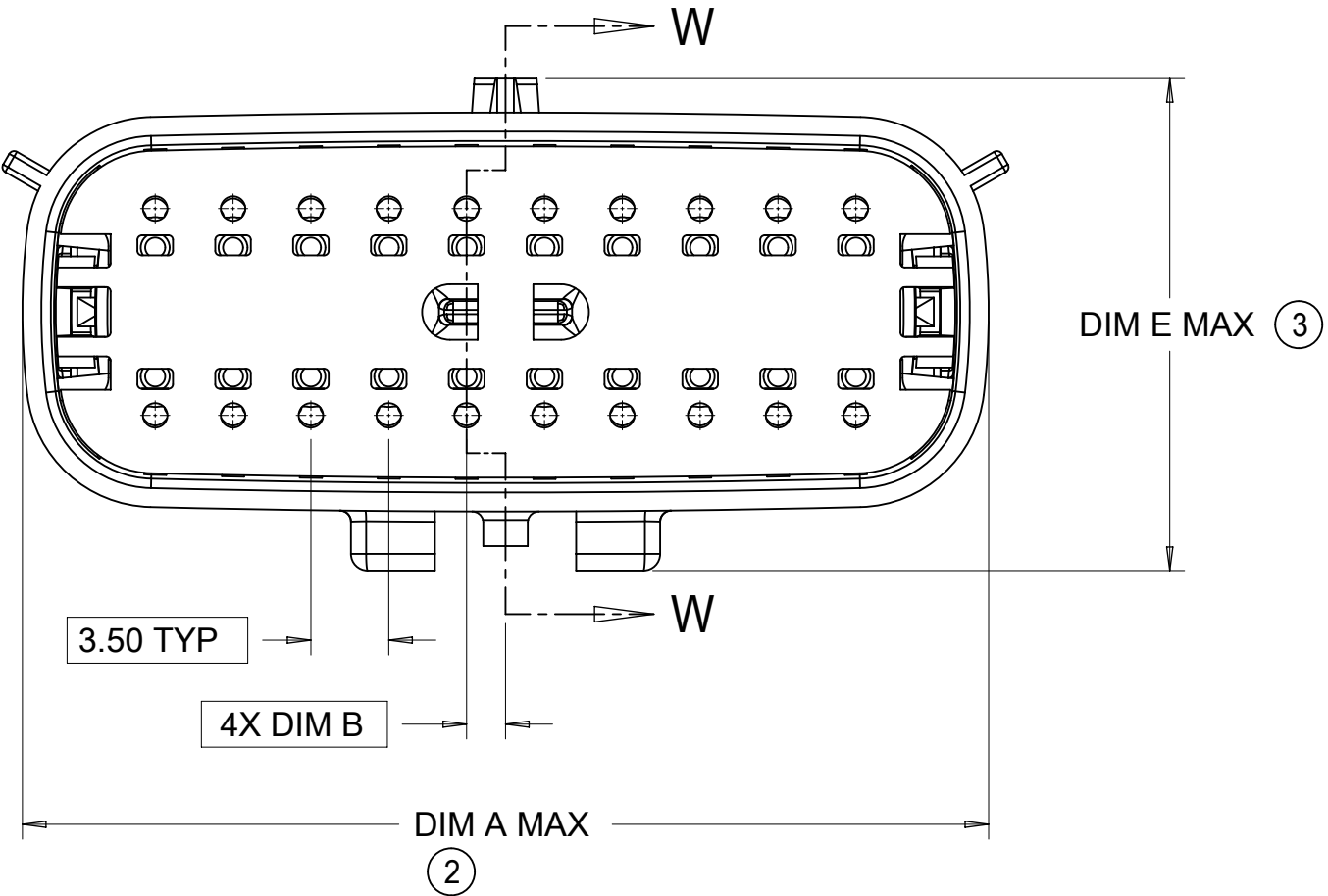
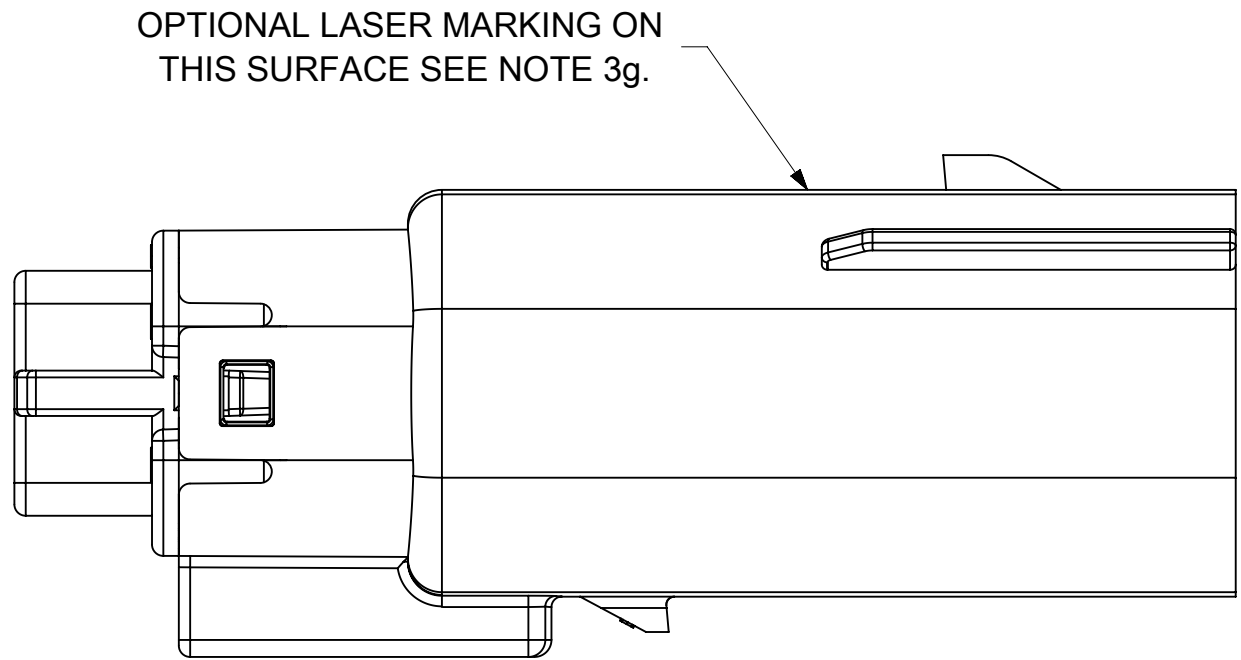


KEY D

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex					
mm		3:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16				MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL							
ANGULAR TOL ± 1.0°													
4 PLACES ±													
3 PLACES ±		INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14				DOCUMENT NUMBER SD-33482-0001		DOC TYPE PSD		DOC PART 001		REVISION E2	
2 PLACES ± 0.1													
1 PLACE ± 0.2													
0 PLACES ±		THIRD ANGLE PROJECTION		DRAWING A1-SIZE		SERIES 33482		MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 4 OF 11	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													

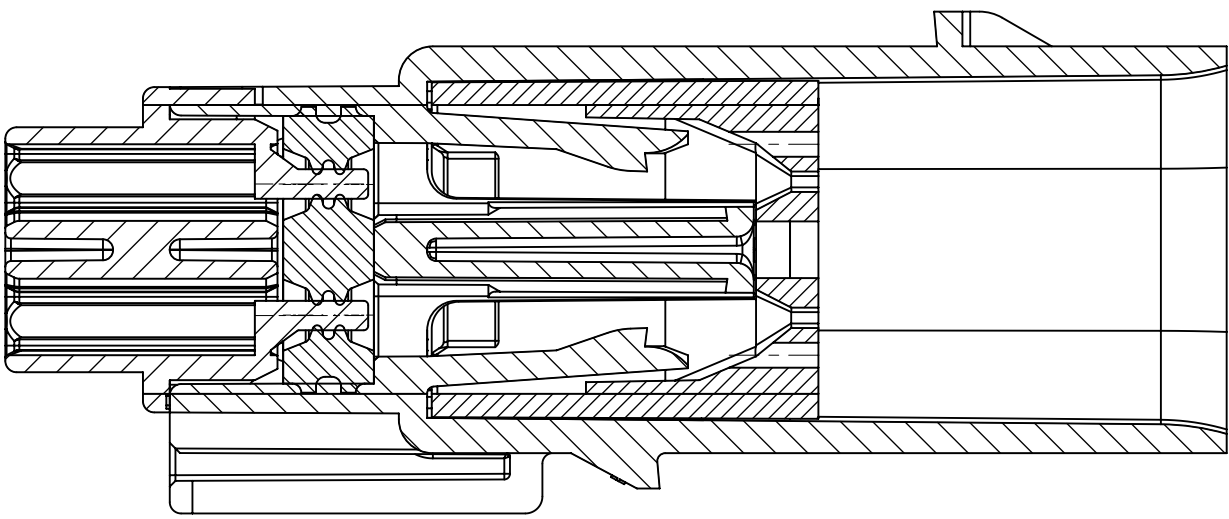
SHEET DESCRIPTION	
BLADE SEALED ASSEMBLY	

CHARTED DIMENSION					
DESCRIPTION	DIMENSIONS				
	A	B	C	D	E
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2X3 STANDARD	19.04	3.50	26.21	54.45	22.23
2X3 LENGTHENED	19.04	3.50	26.21	56.45	22.23
2X4	22.54	1.75	27.21	54.45	22.23
2X6	29.54	1.75	32.27	54.45	22.23
2X8	36.54	1.75	38.88	54.45	22.23
2X10	43.64	1.75	45.65	54.45	22.05



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

SECTION W-W



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

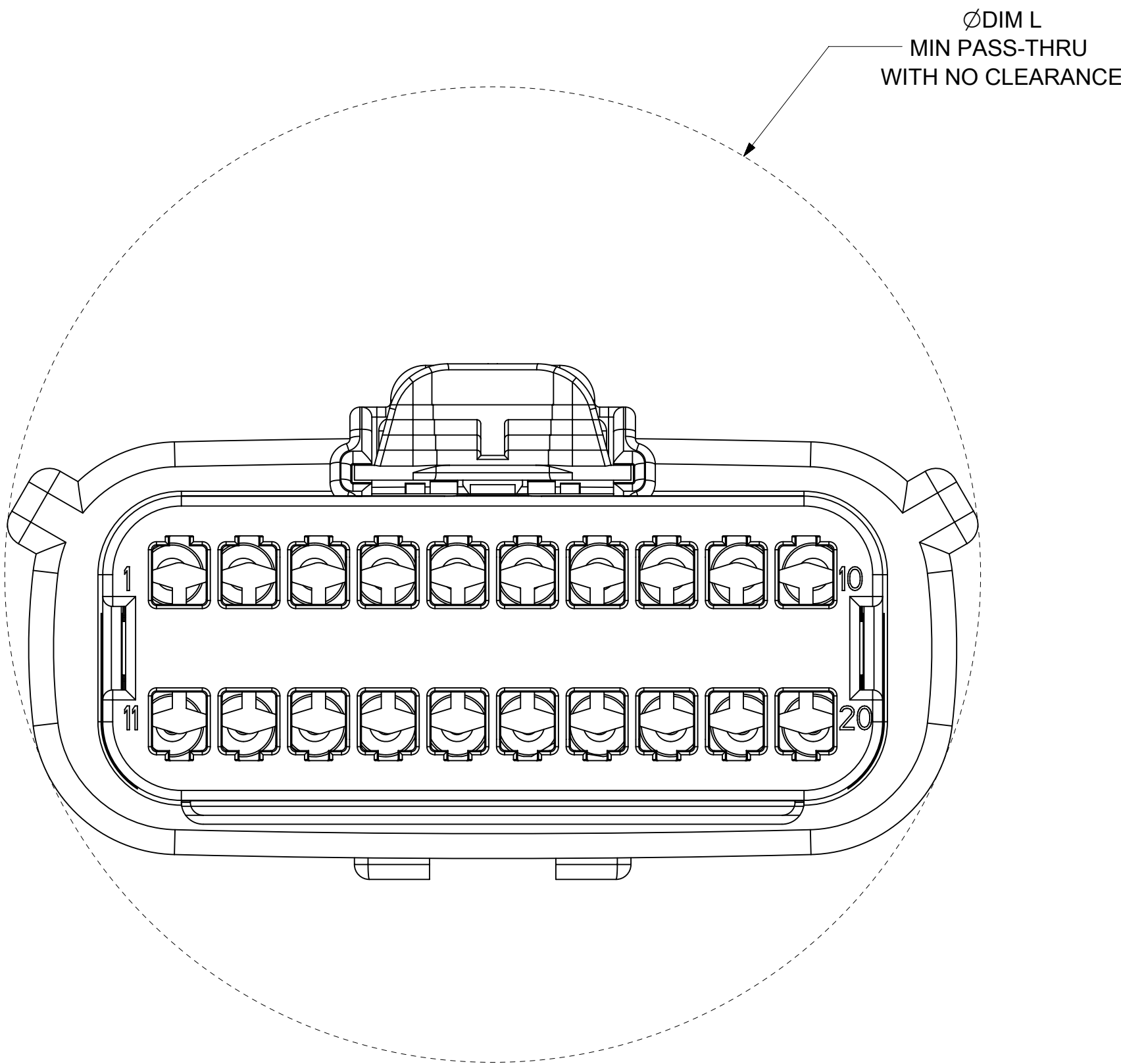
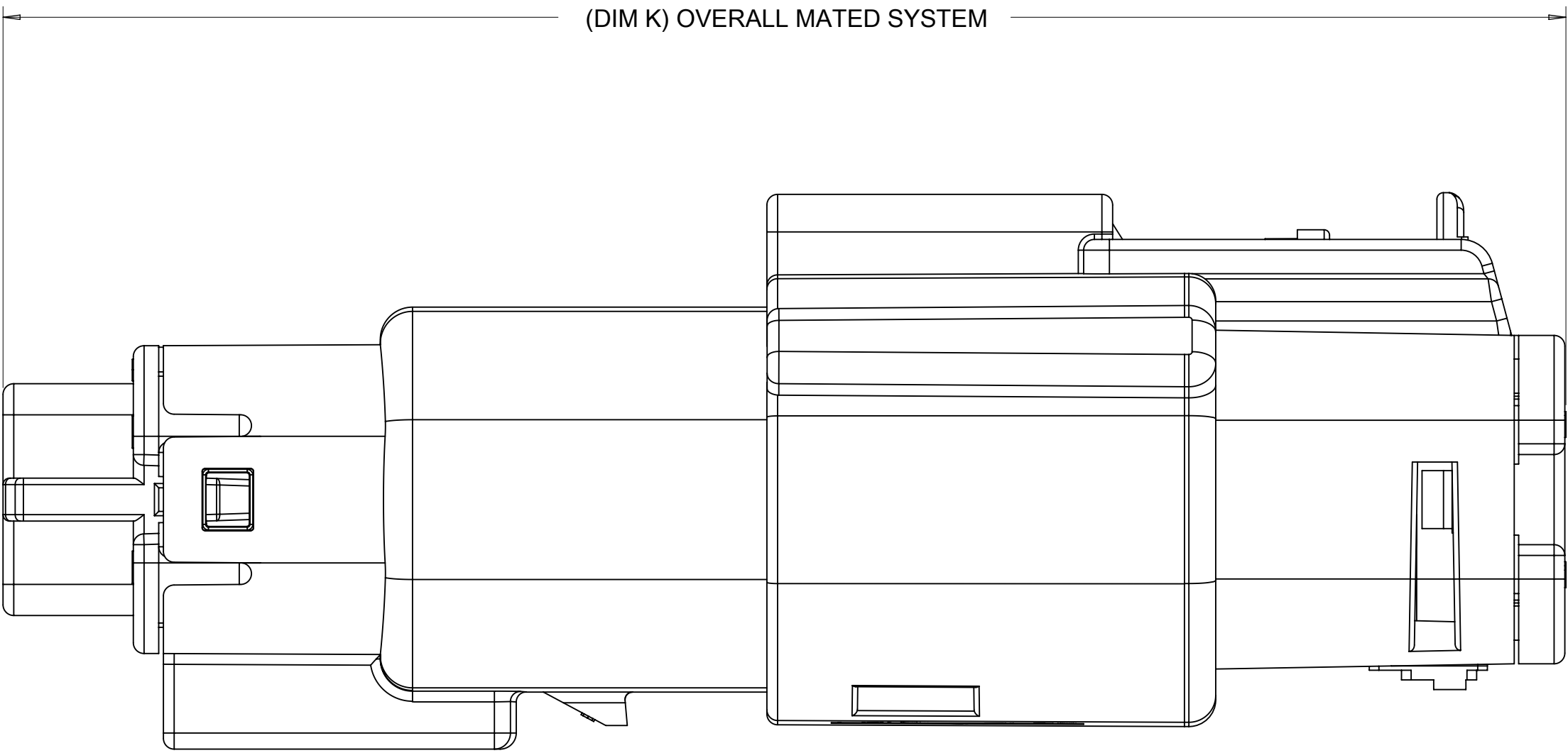
SECTION V-V

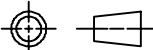
SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex	
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	EC NO: 171650	DRWN: PMANJUNATHAC 2018/01/03
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	CHK'D: MVANSLAMBROU 2018/02/16	APPR: MVANSLAMBROU 2018/02/16
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	INITIAL REVISION:	DRWN: APROFFITT 2014/04/28
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	APPR: VKOSHY	2014/05/14
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	DRAWING	SERIES
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	A1-SIZE	33482
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	MATERIAL NUMBER	CUSTOMER
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	SD-33482-0001	PSD 001 E2
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	DOCUMENT NUMBER	DOC TYPE
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	DOC PART	REVISION
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	SHEET NUMBER	GENERAL MARKET
= 0	mm	SCALE	3:1	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± 1.0°	5 OF 11	

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26
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SHEET DESCRIPTION	
SYSTEM PACKAGING	

CHARTED DIMENSION				
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS	
			K	L
2X2	STANDARD	W/O CLIPSLOT	72.78	28.00
		W/ CLIPSLOT	72.78	28.50
		LENGTHENED	77.21	28.00
2X3	STANDARD	W/O CLIPSLOT	72.78	28.00
		W/ CLIPSLOT		30.50
	LENGTHENED	W/O CLIPSLOT	74.79	28.00
		W/ CLIPSLOT		30.50
2X4	STANDARD	W/O CLIPSLOT	72.78	29.50
		W/ CLIPSLOT		31.50
2X6	STANDARD	W/O CLIPSLOT	72.79	35.58
		W/ CLIPSLOT		
2X8	STANDARD	W/O CLIPSLOT	72.67	42.25
		W/ CLIPSLOT		
2X10	STANDARD	STANDARD	72.78	49.05



SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14				molex MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL											
	mm		4:1																	
	GENERAL TOLERANCES (UNLESS SPECIFIED)																			
	ANGULAR TOL		± 1.0 °						PRODUCT CUSTOMER DRAWING											
	4 PLACES		±										DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
	3 PLACES		±																	
	2 PLACES		± 0.1										SD-33482-0001							
	1 PLACE		± 0.2														DOC TYPE		DOC PART	
	0 PLACES		±																	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A1-SIZE		33482				GENERAL MARKET		6 OF 11						

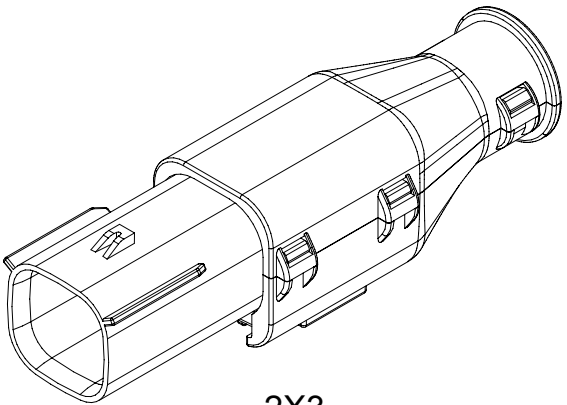
DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26
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SHEET DESCRIPTION
BACKSHELL NOTES

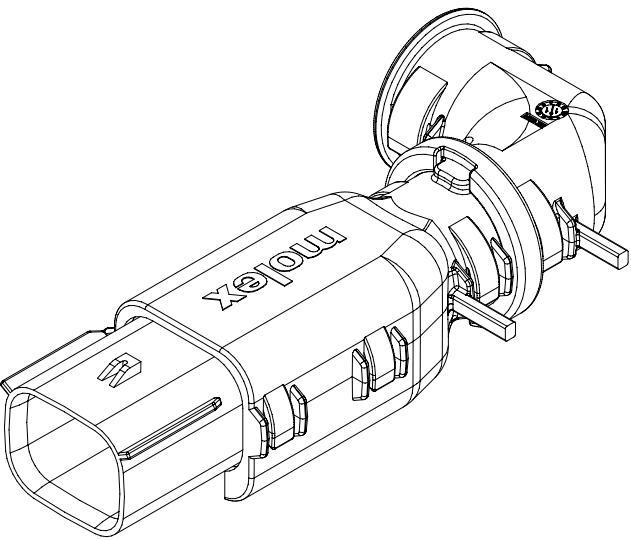
BACKSHELL NOTES: VALID UNLESS OTHERWISE SPECIFIED

1. GENERAL:

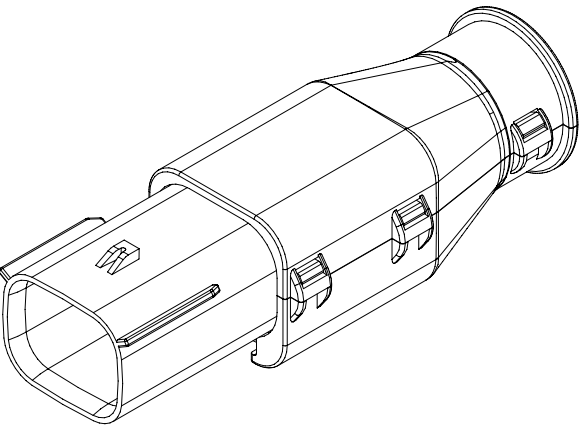
- a. APPLICATION SPECIFICATION SEE: AS-34951-001
- DESIGNED TO MATE WITH BLADE SEALED ASSEMBLY SPECIFIED IN MOLEX DRAWING SD-33482-0001.
 - SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.2mm TO 2.69mm.
 - COMPONENTS ARE OPTIONAL AND MUST BE PURCHASED SEPERATELY.
 - DESIGN IS OWNED BY SCHLEMMER FOR SCHLEMMER BACKSHELL.
 - DESIGN IS OWNED BY MOLEX FOR MOLEX BACKSHELL.
 - 90° ADAPTOR DESIGN IS OWNED BY MOLEX.
 - FOR ADDITIONAL INFORMATION SEE THE BACKSHELL COMPONENT DRAWING SD-34950-0001.



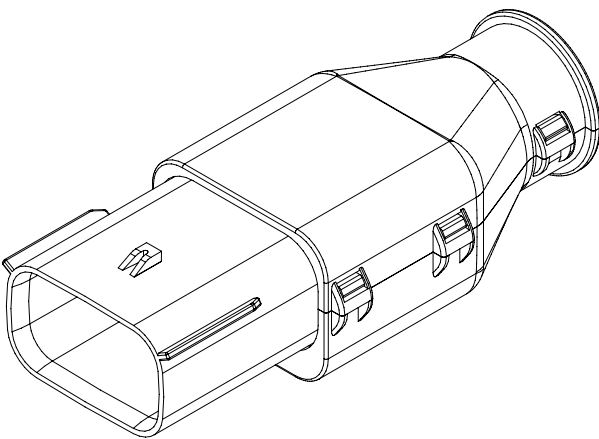
2X3



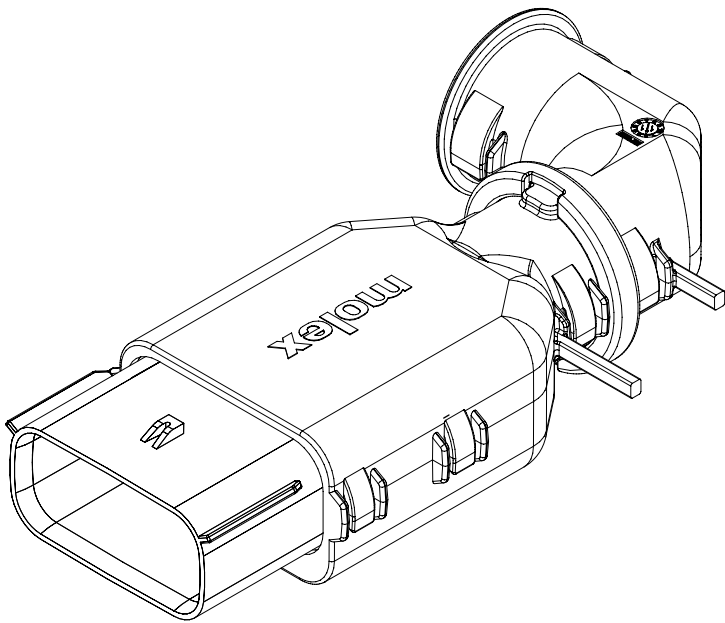
2X4



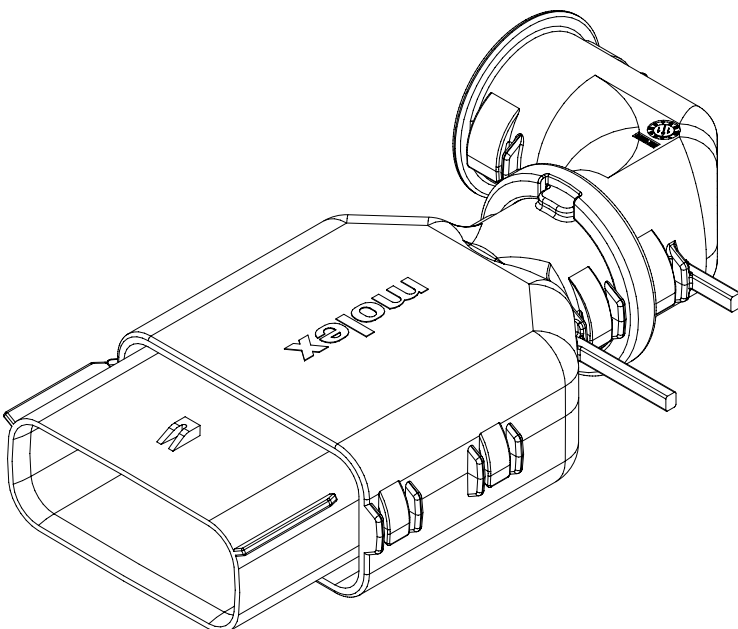
2X4



2X6



2X8



2X10

BACKSHELL CUSTOMER
MODEL NUMBER LEGEND

34950-XXXX

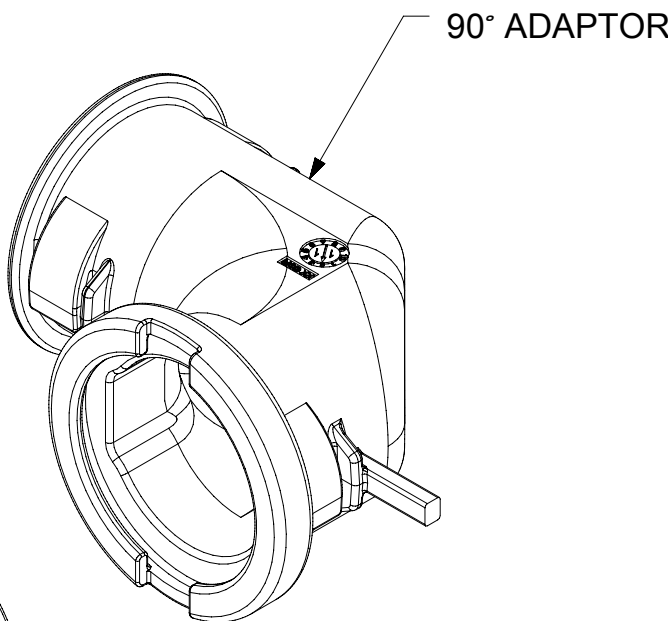
CUSTOMER MODEL COMPONENTS

- 0 - SCHLEMMER BACKSHELL ONLY
- 1 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 2 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 3 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 4 - SCHLEMMER BACKSHELL & MX150 HOUSING KEY D ASSEMBLY
- 5 - MOLEX BACKSHELL ONLY
- 6 - MOLEX BACKSHELL & MX150 HOUSING KEY A ASSEMBLY
- 7 - MOLEX BACKSHELL & MX150 HOUSING KEY B ASSEMBLY
- 8 - MOLEX BACKSHELL & MX150 HOUSING KEY C ASSEMBLY
- 9 - MOLEX BACKSHELL & MX150 HOUSING KEY D ASSEMBLY

BACKSHELL FEATURES

- 1 - WITH RIBS
- 2 - WITHOUT RIBS
- 3 - 90° ADAPTOR

MX150 CIRCUIT SIZE 04, 06, 08, 12, 16, 20



90° ADAPTOR

BLADE SEALED ASSEMBLY

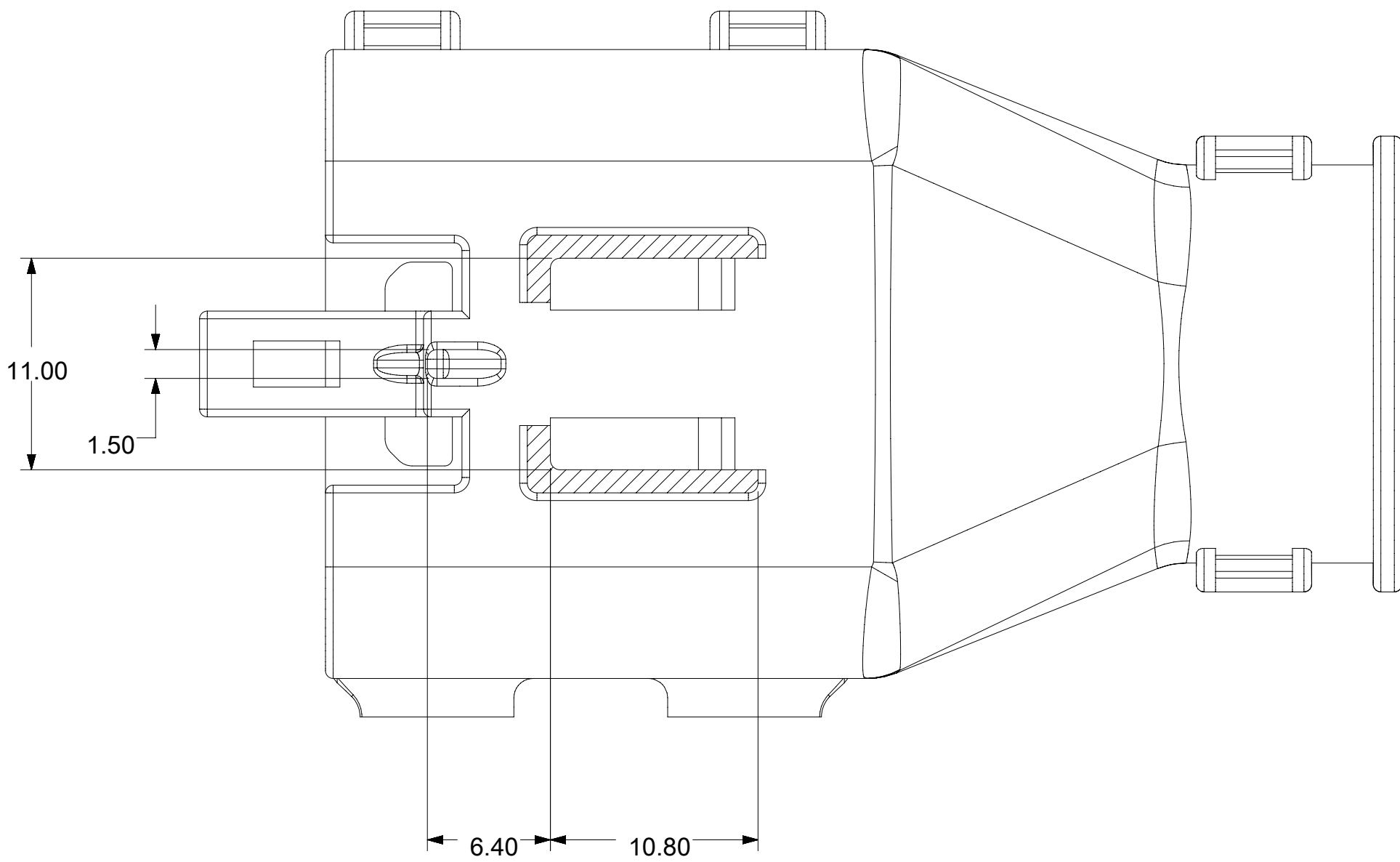
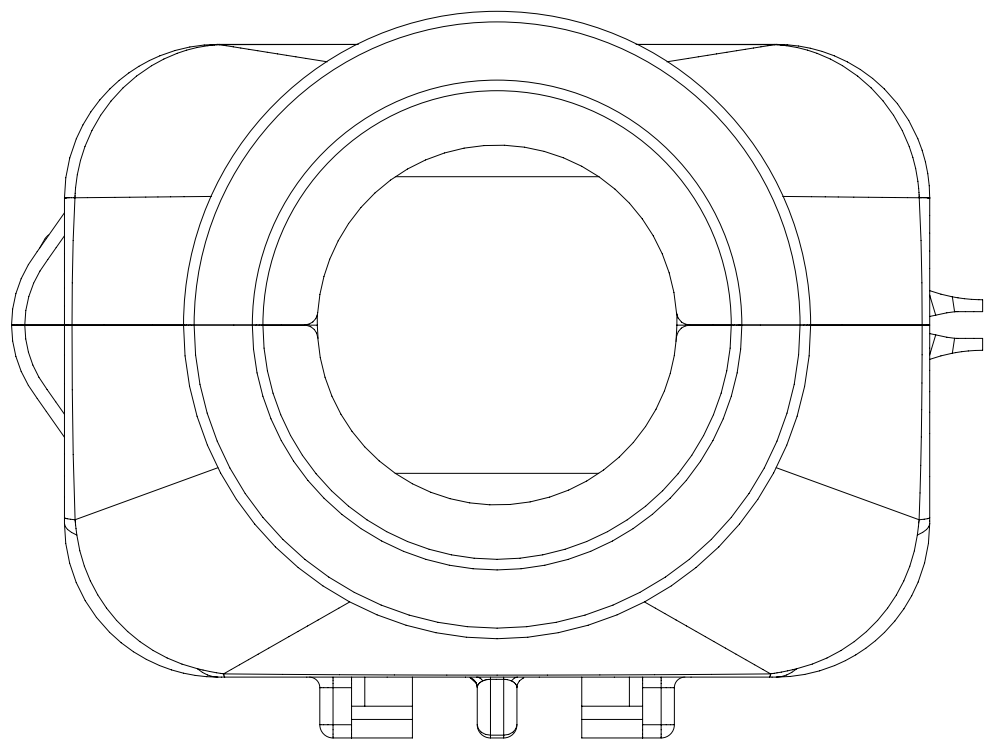
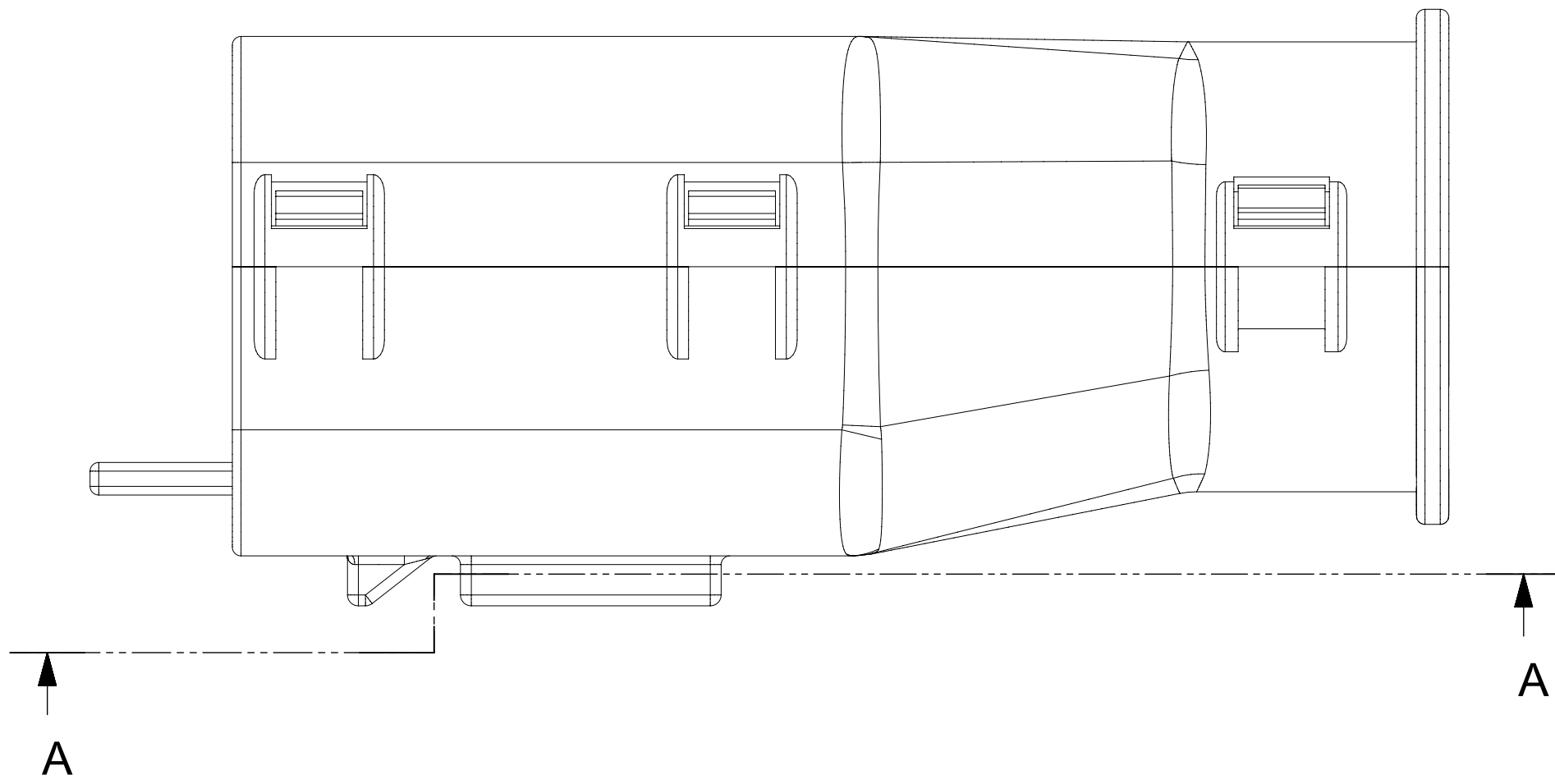
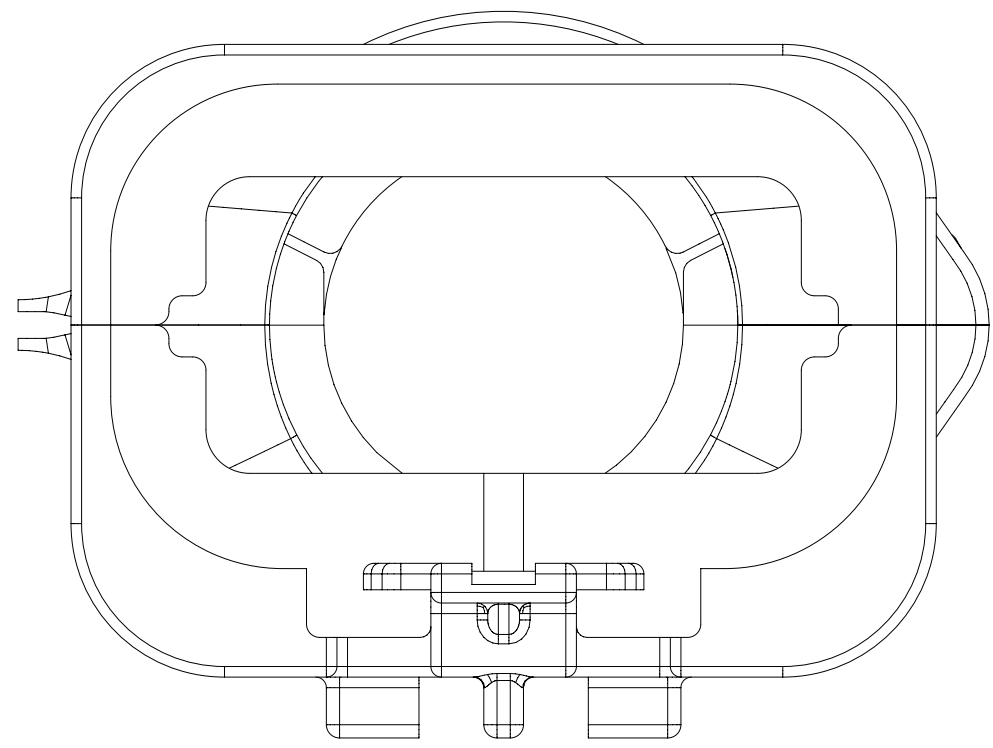
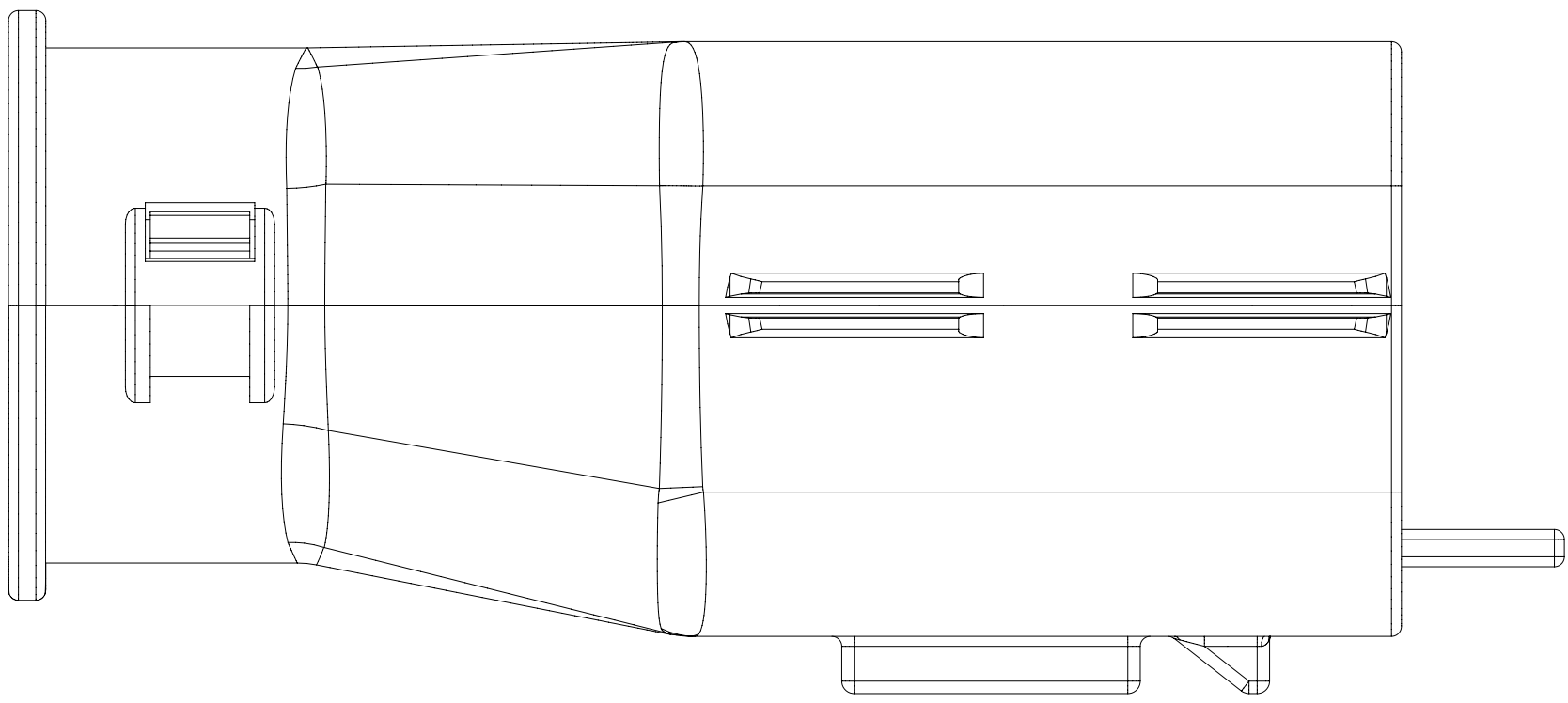
BACKSHELL (BKS)

SCALE 1.5:1

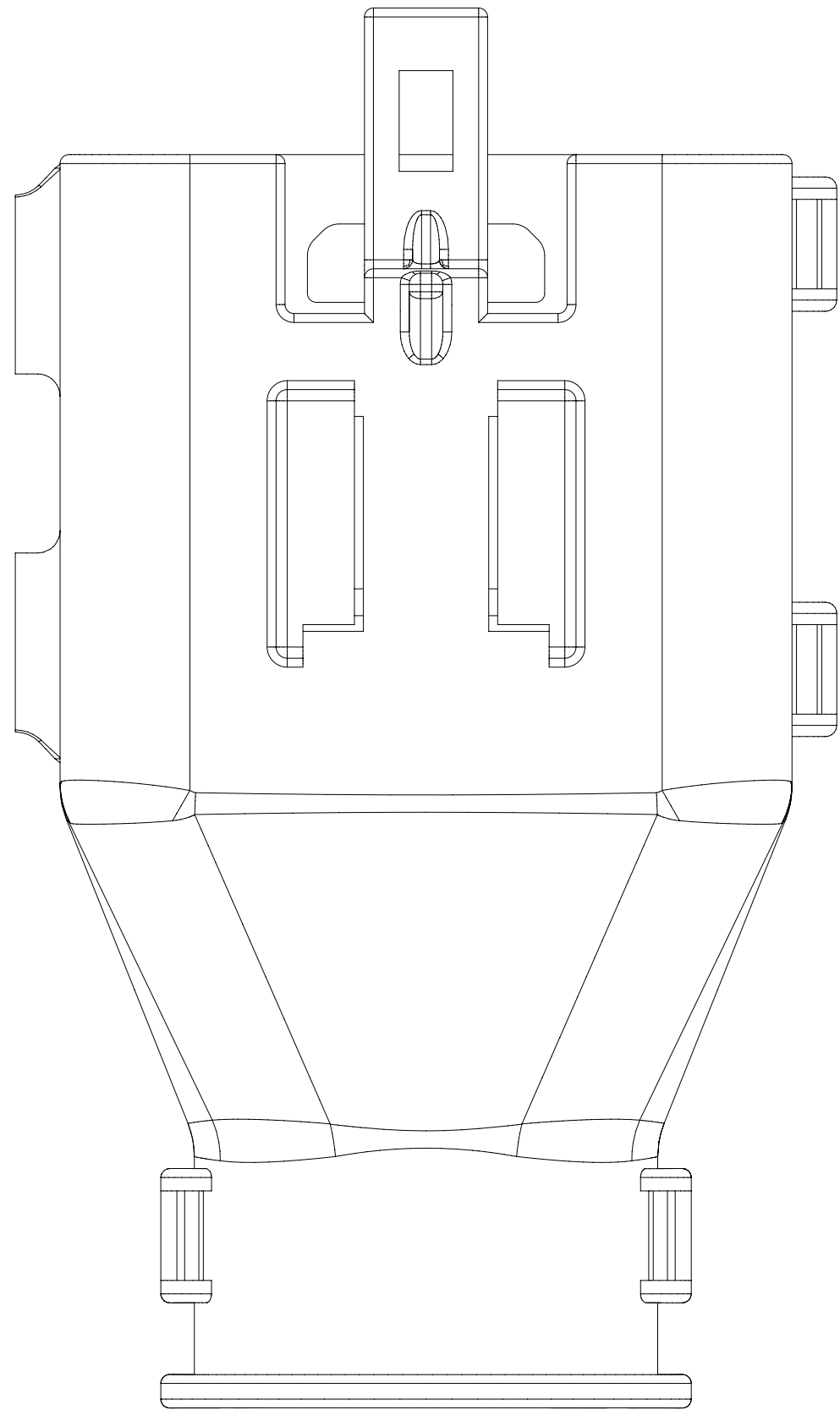
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14 THIRD ANGLE PROJECTION 								
	mm		1.5:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
	ANGULAR TOL ± 1.0 °												
	4 PLACES		±										
	3 PLACES		±										
	2 PLACES		± 0.1										
	1 PLACE		± 0.2										
	0 PLACES		±										
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										DRAWING		SERIES
				A1-SIZE		33482				GENERAL MARKET		7 OF 11	

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26
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SHEET DESCRIPTION	
SCHLEMMER BACKSHELL	

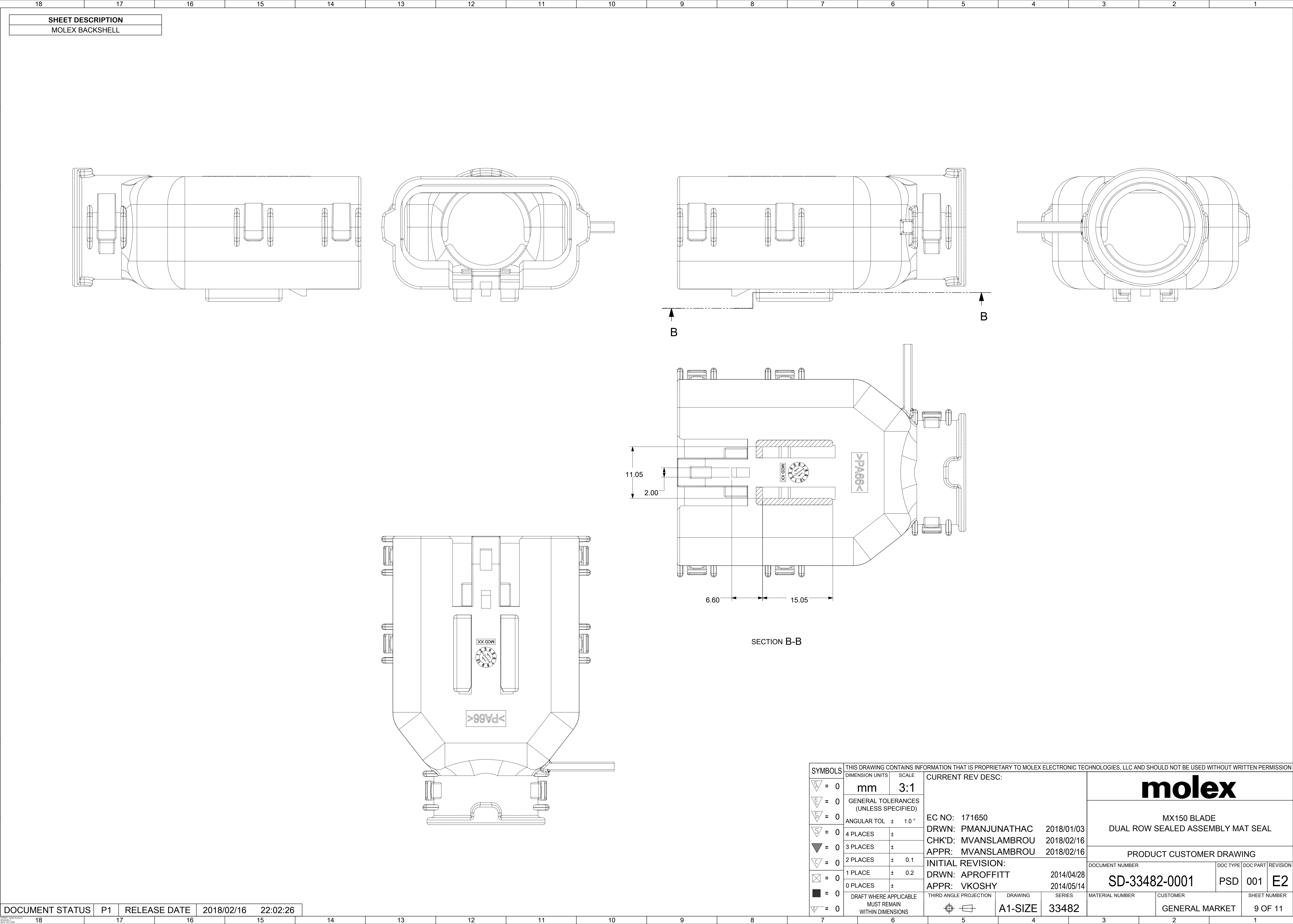


SECTION A-A



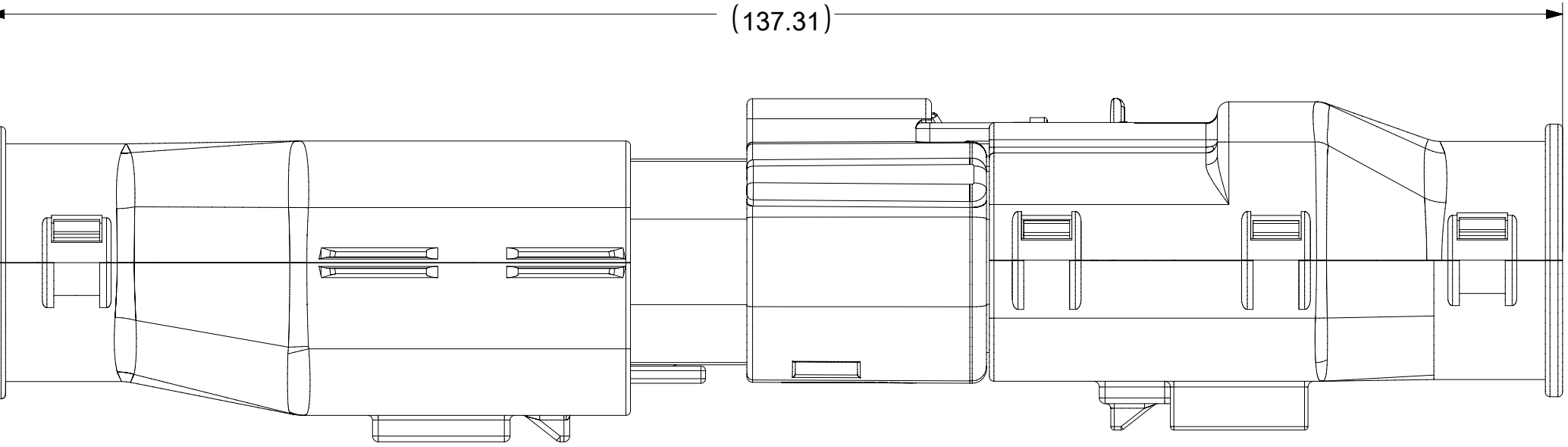
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16 22:02:26
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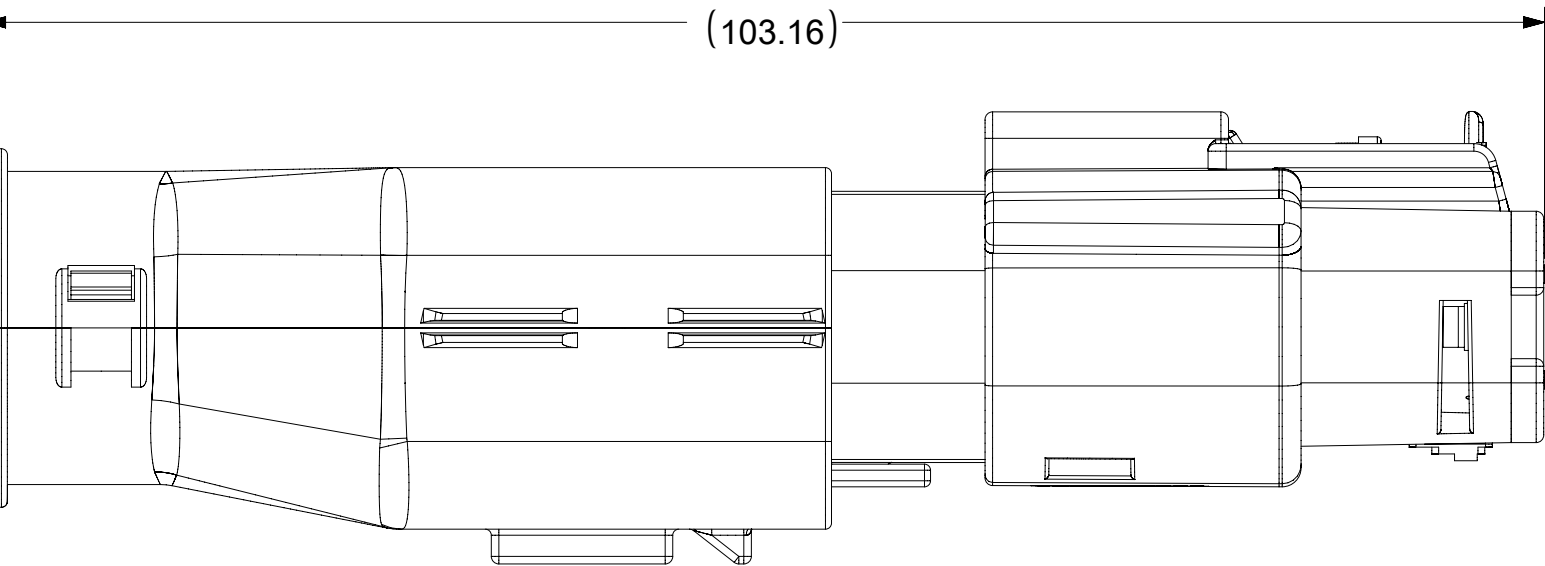
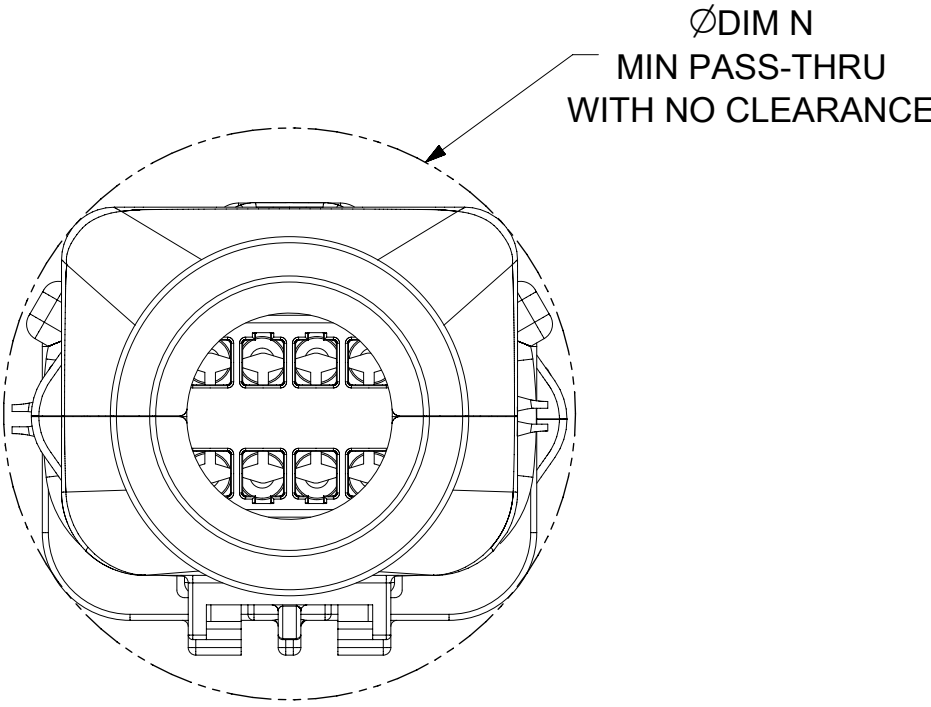


SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
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	= 0	GENERAL TOLERANCES (UNLESS SPECIFIED)															
	= 0	ANGULAR TOL ± 1.0 °				EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16						MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL					
	= 0	4 PLACES	±														
	= 0	3 PLACES	±														
	= 0	2 PLACES	± 0.1														
	= 0	1 PLACE	± 0.2														
	= 0	0 PLACES	±														
	= 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14					
	= 0																
	= 0	THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
	= 0					A1-SIZE		33482				GENERAL MARKET		9 OF 11			

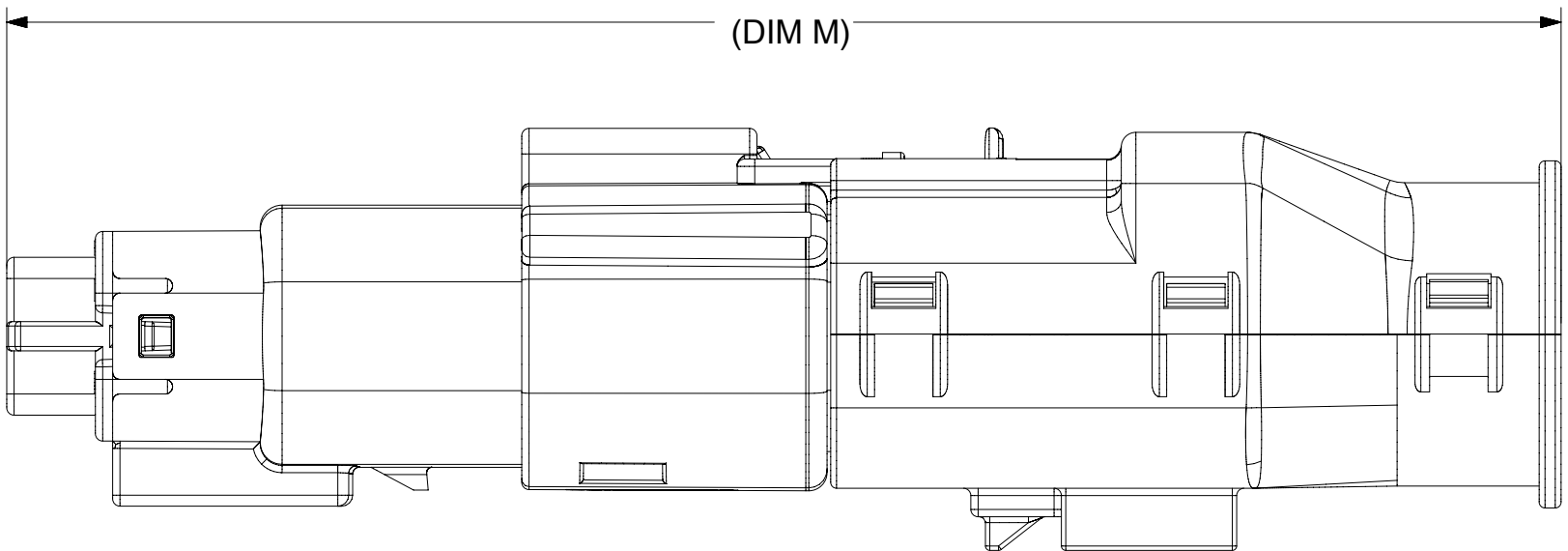
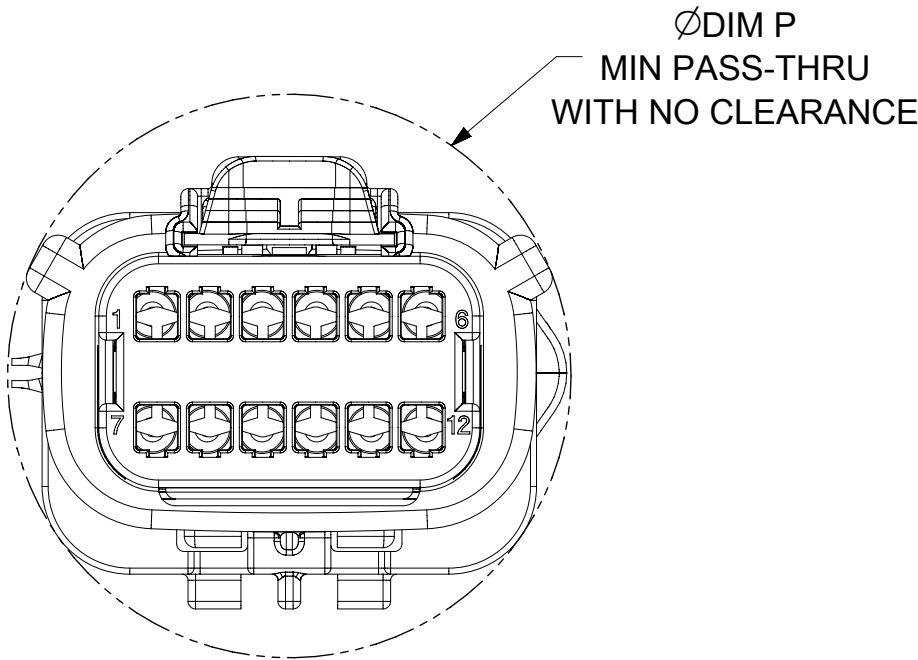
SHEET DESCRIPTION	
SCHLEMMER BACKSHELL CONFIGURATIONS	



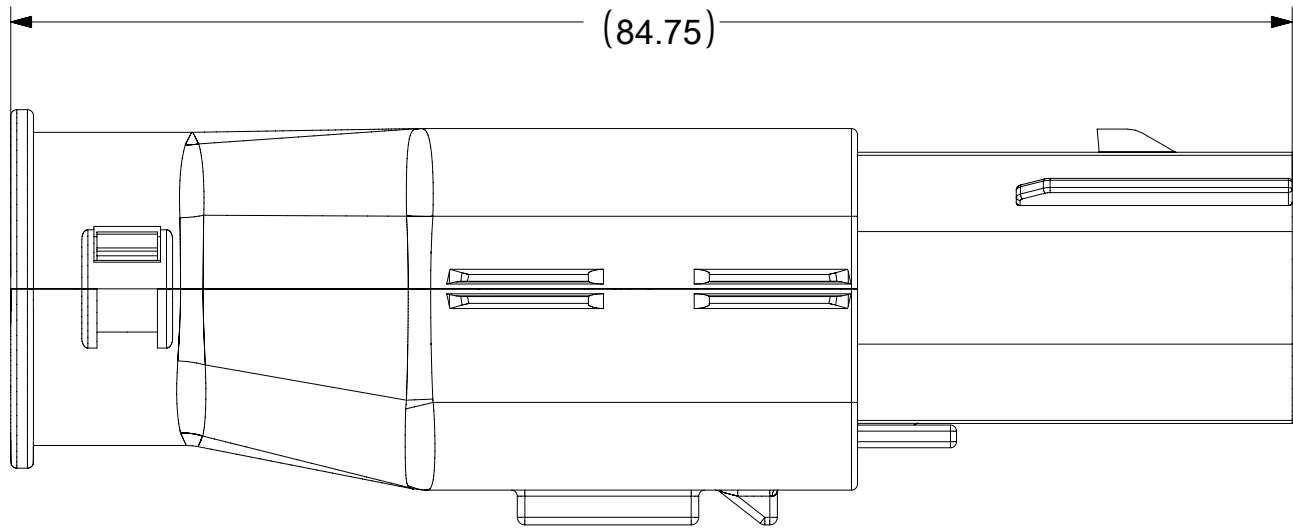
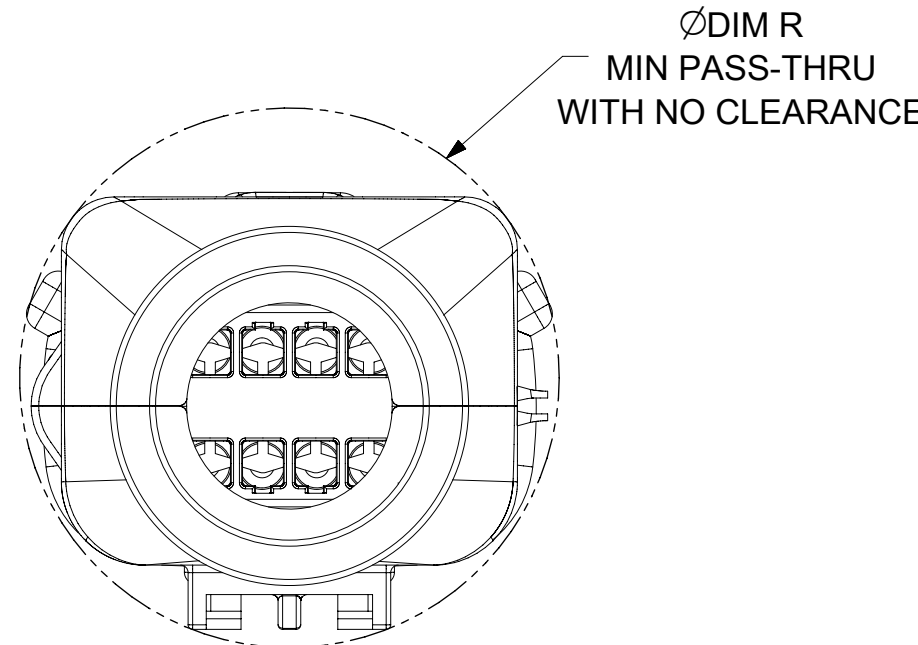
OVERALL MATED SYSTEM WITH BLADE AND RECEPTACLE BACKSHELL



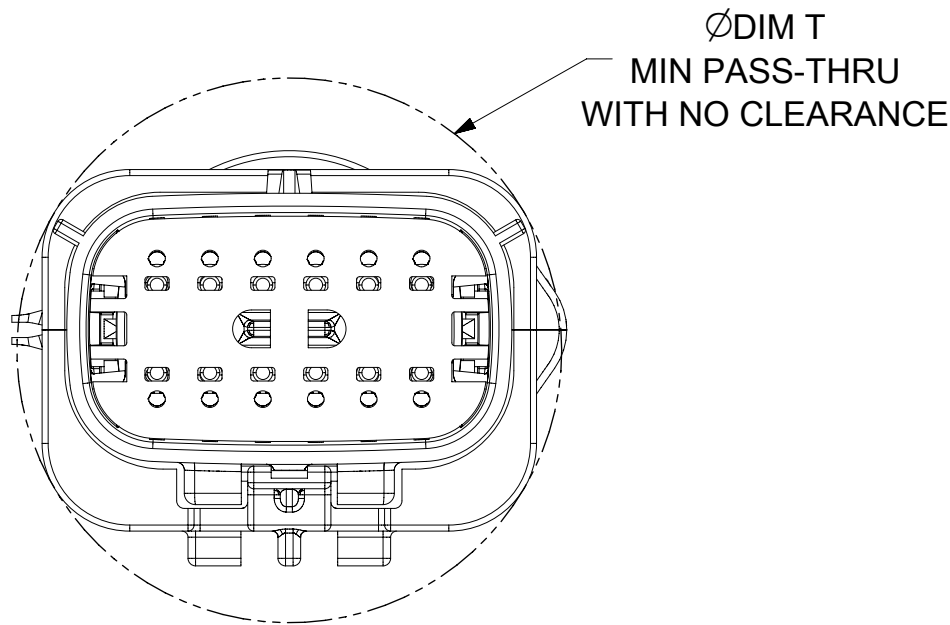
OVERALL MATED SYSTEM WITH BLADE BACKSHELL



OVERALL MATED SYSTEM WITH RECEPTACLE BACKSHELL



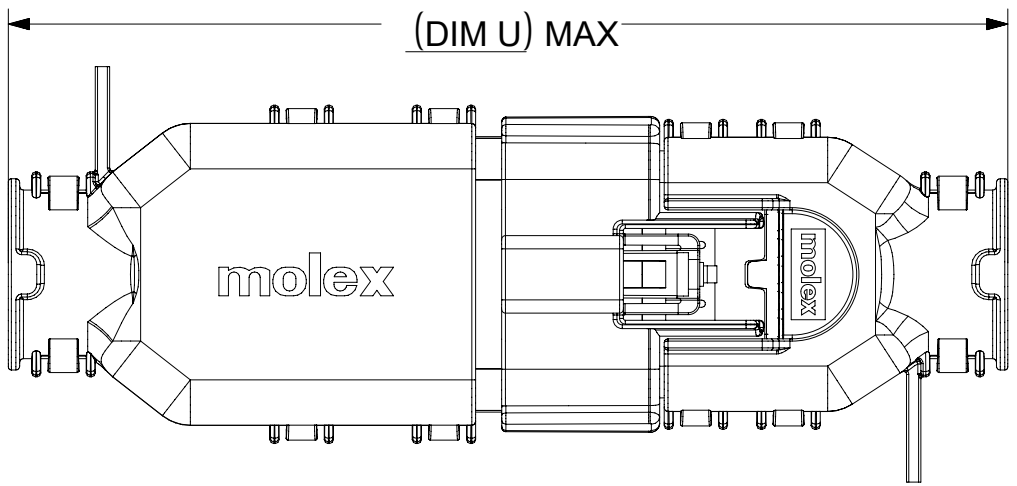
BLADE SEALED ASSEMBLY WITH BLADE BACKSHELL



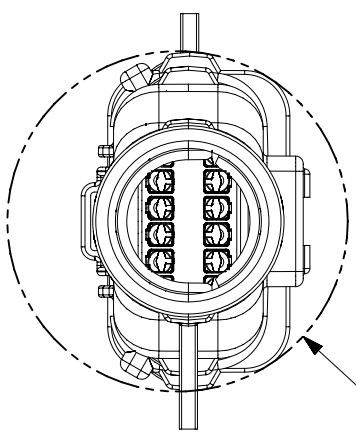
CHARTED DIMENSIONS							
CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS				
			M	N	P	R	T
2X3	STANDARD	STANDARD	106.83	32.75	31.75	29.00	29.50
	LENGTHENED		108.71				
2X4	STANDARD	STANDARD	106.83	33.50	31.90	30.70	30.70
2X6	STANDARD	STANDARD	106.83	37.84	37.27	35.83	36.83

DOCUMENT STATUS	P1	RELEASE DATE	2018/02/16	22:02:26
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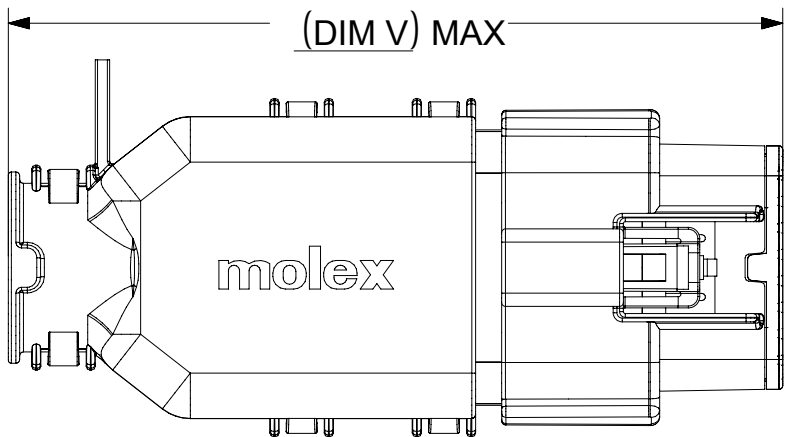
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
	DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex				
	mm		2:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 171650 DRWN: PMANJUNATHAC 2018/01/03 CHK'D: MVANSLAMBROU 2018/02/16 APPR: MVANSLAMBROU 2018/02/16 INITIAL REVISION: DRWN: APROFFITT 2014/04/28 APPR: VKOSHY 2014/05/14					MX150 BLADE DUAL ROW SEALED ASSEMBLY MAT SEAL						
	ANGULAR TOL ± 1.0 °													
	4 PLACES ±							PRODUCT CUSTOMER DRAWING						
	3 PLACES ±													
	2 PLACES ± 0.1							DOCUMENT NUMBER SD-33482-0001					DOC TYPE PSD	DOC PART 001
	1 PLACE ± 0.2		MATERIAL NUMBER A1-SIZE										CUSTOMER GENERAL MARKET	
	0 PLACES ±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION			DRAWING		SERIES							
		A1-SIZE		33482										



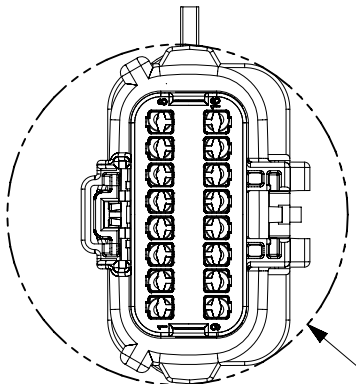
OVERALL MATED SYSTEM WITH BLADE AND RECEPTACLE BACKSHELL



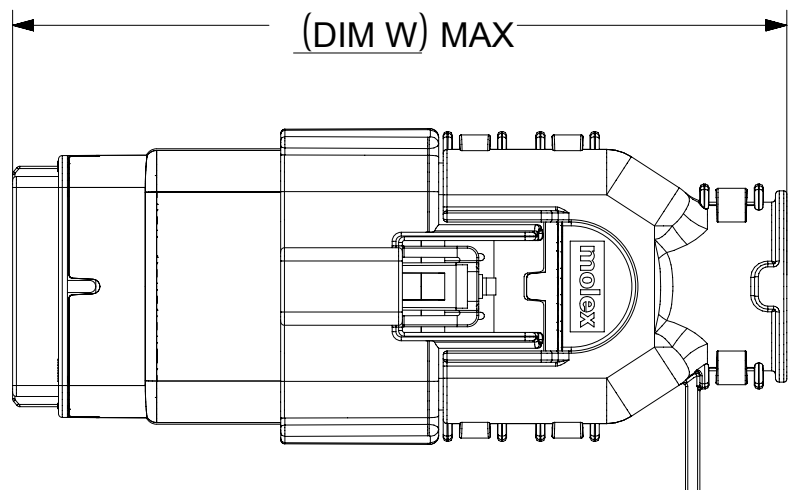
(Ø DIM AA)
MIN PASS-THRU
WITH NO CLEARANCE



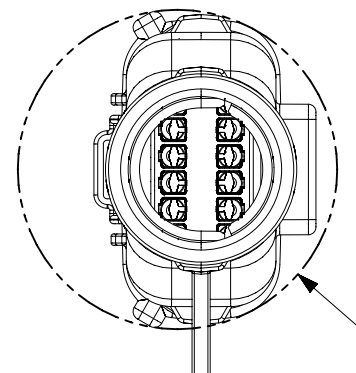
OVERALL MATED SYSTEM WITH BLADE BACKSHELL



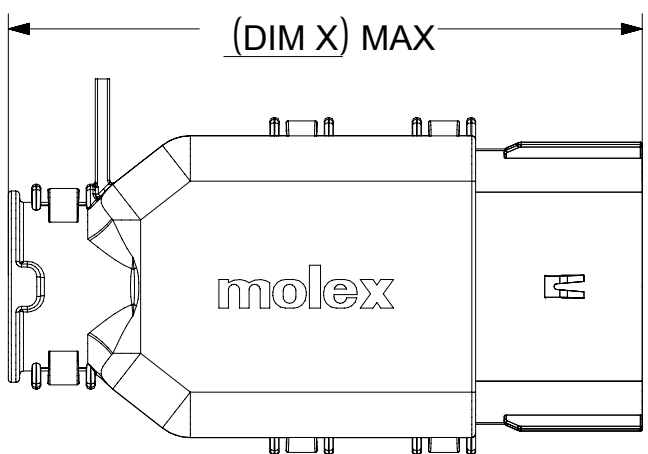
(Ø DIM AB)
MIN PASS-THRU
WITH NO CLEARANCE



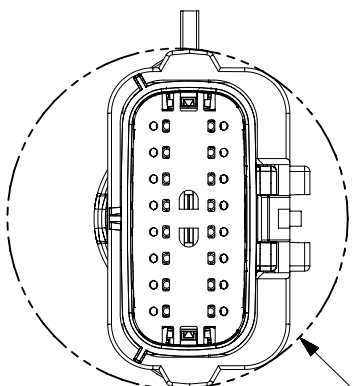
OVERALL MATED SYSTEM WITH RECEPTACLE BACKSHELL



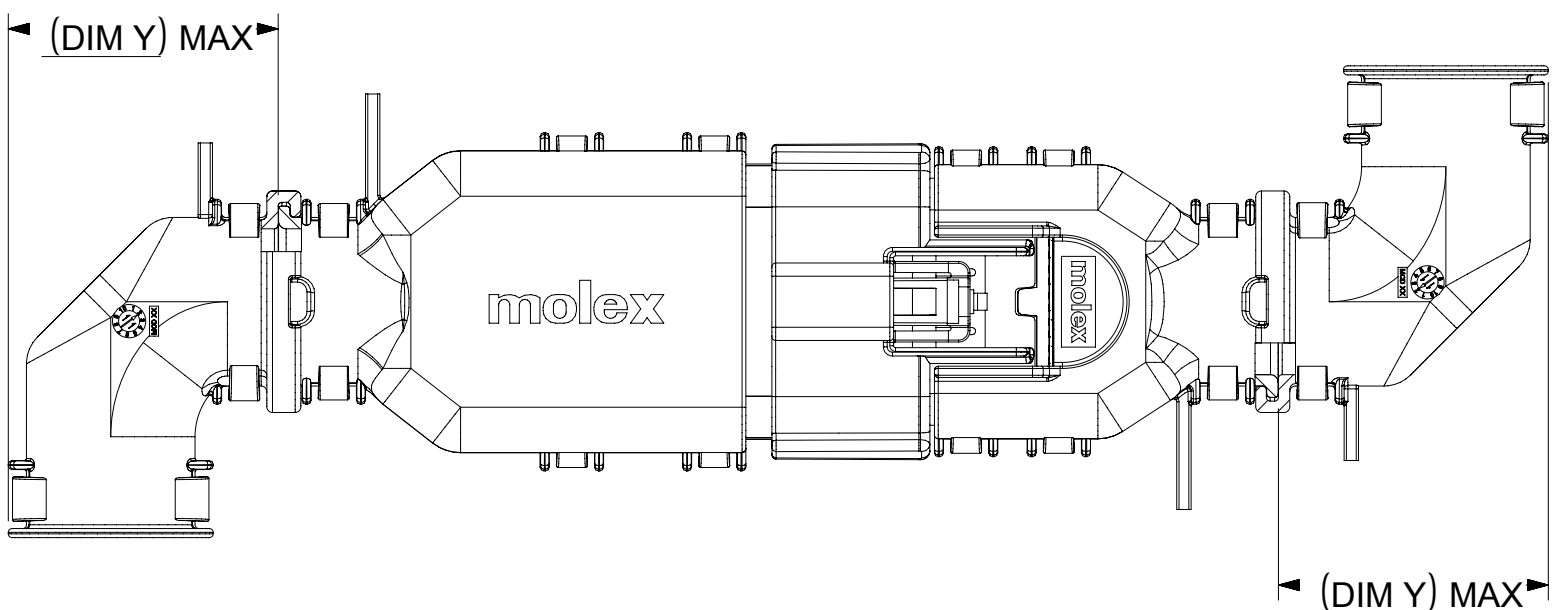
(Ø DIM AC)
MIN PASS-THRU
WITH NO CLEARANCE



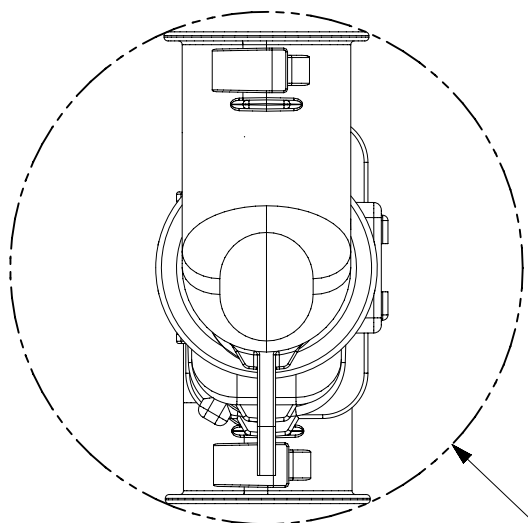
BLADE SEALED ASSEMBLY WITH BLADE BACKSHELL



(Ø DIM AD)
MIN PASS-THRU
WITH NO CLEARANCE



ADD THE VALUE OF 'Y' TO THE TOTAL DIMENSION
WHENEVER ADAPTOR IS USED



(Ø DIM AE)
MIN PASS-THRU
WITH NO CLEARANCE

CHARTED DIMENSIONS

CKT	BLADE CONFIGURATION	RECEPTACLE CONFIGURATION	DIMENSIONS									
			U	V	W	X	Y	AA	AB	AC	AD	AE
2X4	STANDARD	STANDARD	115.24	94.36	93.93	75.62	32.10	32.93	32.54	32.85	31.76	56.81
2X8	STANDARD	STANDARD	132.49	102.81	102.73	84.07	36.10	45.44	45.44	42.65	45.44	68.18
2X10	STANDARD	STANDARD	132.49	102.81	102.73	84.07	36.10	45.44	45.44	42.65	45.44	68.18

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:											
	mm		1:1													
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				molex											
 = 0																
 = 0	ANGULAR TOL ± 1.0 °				MX150 BLADE											
 = 0	4 PLACES ±				DUAL ROW SEALED ASSEMBLY MAT SEAL											
 = 0	3 PLACES ±				PRODUCT CUSTOMER DRAWING											
 = 0	2 PLACES ± 0.1															
 = 0	1 PLACE ± 0.2				DOCUMENT NUMBER											
 = 0	0 PLACES ±				SD-33482-0001											
 = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOC TYPE		DOC PART		REVISION	
							A1-SIZE		33482		MATERIAL NUMBER		CUSTOMER		PSD	
											GENERAL MARKET		SHEET NUMBER 11 OF 11			