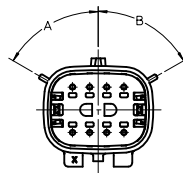
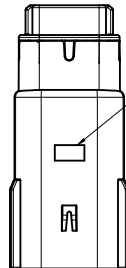


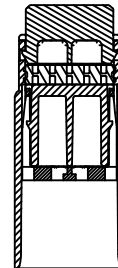
ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	DIMENSIONS		CAVITY TYPE & STATUS (X = PLUGGED)								STATUS
			A	B	1	2	3	4	5	6	7	8	
33482-0801	BLACK	A	60	60									
33482-0802	LT.GRAY	B	25	60									
33482-0803	BROWN	C	60	25									
33482-0804	GREEN	D	25	25									
33482-0805	CUSTOM	TBD											
33482-0806	BLACK	A	60	60					X				
33482-0807	LT.GRAY	B	25	60				X					
33482-0808	BROWN	C	60	25				X					
33482-0809	GREEN	D	25	25				X					
33482-0810	CUSTOM	TBD						X					
33482-0811	BLACK	A	60	60				X	X				
33482-0812	LT.GRAY	B	25	60				X	X				
33482-0813	BROWN	C	60	25				X	X				
33482-0814	GREEN	D	25	25				X	X				
33482-0815	CUSTOM	TBD						X	X				
33482-0816	BLACK	A	60	60	X			X	X				
33482-0817	LT.GRAY	B	25	60	X			X	X				
33482-0818	BROWN	C	60	25	X			X	X				
33482-0819	GREEN	D	25	25	X			X	X				
33482-0820	CUSTOM	TBD			X			X	X				
33482-0821	BLACK	A	60	60	X	X	X	X	X			X	
33482-0822	LT.GRAY	B	25	60	X			X	X			X	
33482-0823	BROWN	C	60	25	X			X	X			X	
33482-0824	GREEN	D	25	25	X			X	X			X	
33482-0825	CUSTOM	TBD			X			X	X			X	
33482-0826	BLACK	A	60	60	X	X	X			X	X	X	
33482-0827	BLACK	A	60	60								X	
33482-0828	BLACK	A	60	60			X		X				
33482-0829	BLACK	A	60	60		X	X	X	X	X	X		
33482-0830	BLACK	A	60	60						X			
33482-0831	BLACK	A	60	60			X		X	X			
33482-0832	BLACK	A	60	60					X	X		X	
33482-0833	BLACK	A	60	60	X			X					
33482-0834	BLACK	A	60	60	X	X	X	X	X	X	X		
33482-0835	BLACK	A	60	60							X	X	
33482-0836	BLACK	A	60	60		X	X			X	X	X	
33482-0837	BLACK	A	60	60	X			X					
33482-0838	BLACK	A	60	60		X	X		X	X	X	X	
33482-0839	LT.GRAY	B	25	60								X	
33482-0840	BLACK	A	60	60		X	X		X	X		X	
33482-0841	BLACK	A	60	60						X	X		
33482-0842	BLACK	A	60	60							X		



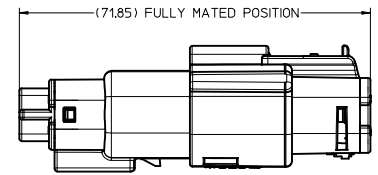
KEYING OPTION
SEE TABLE
SCALE 2:1



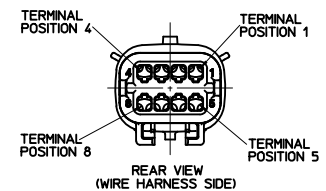
OPTIONAL TRACEABILITY
INFORMATION LOCATED IN
THIS AREA



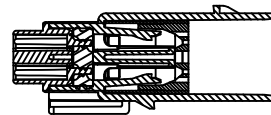
SECTION A-A



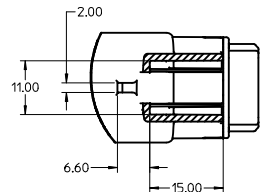
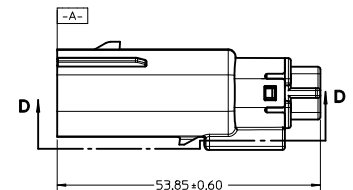
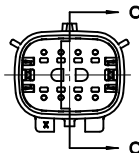
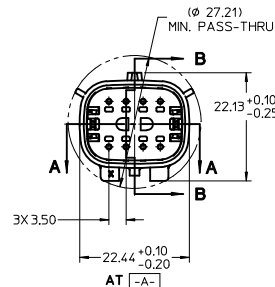
SCALE 1:1



REAR VIEW
(WIRE HARNESS SIDE)



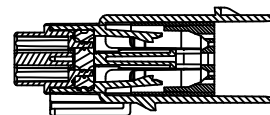
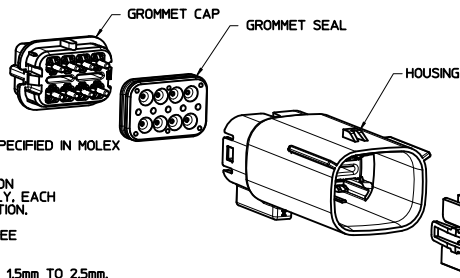
SECTION B-B
(BLADE SHOWN IN FULL-LOCK POSITION)
SEE NOTE 2



SECTION D-D

NOTES: UNLESS OTHERWISE SPECIFIED

1. DESIGNED TO MATE WITH RECEPTACLE HOUSING ASSEMBLY SPECIFIED IN MOLEX CHARTED DRAWING SD-33472-081.
2. ASSEMBLY SHIPPED WITH BLADE INSERT IN PRE-LOCK POSITION (SEE SECTION C-C PRE-LOCK). UPON FULL TERMINAL ASSEMBLY, EACH BLADE INSERT MUST BE SNAPPED INTO ITS FINAL-LOCK POSITION.
3. FOR BLADE TERMINALS TO BE USED WITH THIS ASSEMBLY, SEE DRAWING SD-33000-001.
4. SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.5mm TO 2.5mm.
5. MATERIAL: SPS/NYLON BLEND, 20% GLASS FILLED.
6. CHENGDU ASSEMBLIES SHALL CONFORM TO PACKAGING SPECIFICATION PK-31300-635
7. SHALL CONFORM TO PRODUCT SPECIFICATION PS-33472-000.
8. ASSEMBLY CONFORMS TO SAE/USCAR-2 REV 4 WITH THE FOLLOWING EXCEPTIONS:
TERMINAL INSERTION FORCE FOR WIRE SIZE ABOVE 2.5mm NOT EXCEEDING 2.69mm SHALL NOT EXCEED 45 NEWTONS.



SECTION C-C
(BLADE SHOWN IN PRE-LOCK POSITION)
SEE NOTE 2

ENTER DESCRIPTION EC NO: UAU2012-1243 DRAWN BY: CHKO CHKD: APPR: WOSHY AC	2012/04/16 2012/04/17	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION			
			mm		INCH		DRAWN BY DMARCOUX		DATE 06-17-02		TITLE MX150 BLADE CONNECTOR ASSEMBLY 2 ROW SEALED, 8 WAY			
			4 PLACES ± ---		mm		INCH		CHECKED BY		DATE			
			3 PLACES ± ---		mm		INCH		DGRIFITHS		06-17-02			
			2 PLACES ± 0.10		mm		INCH		APPROVED BY		DATE			
			1 PLACE ± 0.3		mm		INCH		VKOSHY		2010/10/27			
			0 PLACE ±		mm		INCH							
			ANGULAR ± 3 °				MATERIAL NO.		DOCUMENT NO.				SHEET NO.	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE BOM TABLE		SD-33482-081				1 OF 2	
							SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

ENTER DESCRIPTION EC NO. IAL20102-423 DRAWN BY CHIKO CHECKED BY WOSH APPR. WOSH DATE 2012/04/16 DATE 2012/04/20		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 °		DIMENSION STYLE MM ONLY DRAWN BY DATE DMARCOUX 06-17-02 CHECKED BY DATE DGRIFFI THS 06-17-02 APPROVED BY DATE VKOSHY 2010/10/27 MATERIAL NO.		SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION		TITLE MX150 BLADE CONNECTOR ASSEMBLY 2 ROW SEALED, 8 WAY molex DOCUMENT NO. SD-33482-081		SHEET NO. 2 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE BOM TABLE SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									