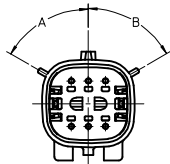
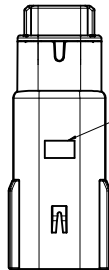


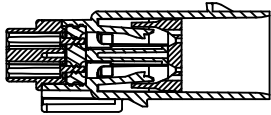
ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	DIMENSIONS (DEGREES)		CAVITY TYPE & STATUS (X = PLUGGED)					
			A	B	1	2	3	4	5	6
33482-0601	BLACK	A	60	60						
33482-0602	LT.GRAY	B	25	60						
33482-0603	BROWN	C	60	25						
33482-0604	GREEN	D	25	25						
33482-0605	CUSTOM	TBD								
33482-0606	BLACK	A	60	60			X			
33482-0607	LT.GRAY	B	25	60			X			
33482-0608	BROWN	C	60	25			X			
33482-0609	GREEN	D	25	25			X			
33482-0610	CUSTOM	TBD					X			
33482-0611	BLACK	A	60	60			X	X		
33482-0612	LT.GRAY	B	25	60			X	X		
33482-0613	BROWN	C	60	25			X	X		
33482-0614	GREEN	D	25	25			X	X		
33482-0615	CUSTOM	TBD					X	X		
33482-0616	BLACK	A	60	60			X			
33482-0617	BLACK	A	60	60	X					
33482-0618	BLACK	A	60	60					X	X
33482-0619	BLACK	A	60	60		X	X	X	X	
33482-0620	BLACK	A	60	60	X	X	X	X	X	
33482-0621	BLACK	A	60	60	X			X	X	
33482-0622	BLACK	A	60	60				X	X	X



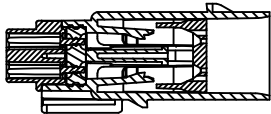
KEYING OPTION
SEE TABLE
SCALE 2:1



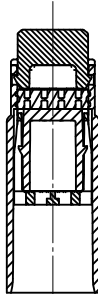
OPTIONAL TRACEABILITY
INFORMATION LOCATED IN
THIS AREA



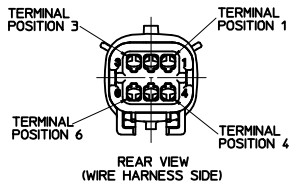
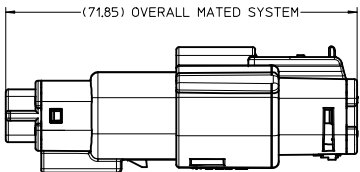
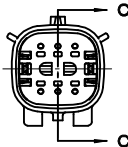
SECTION B-B
(BLADE SHOWN IN FULL-LOCK POSITION)
SEE NOTE 2



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



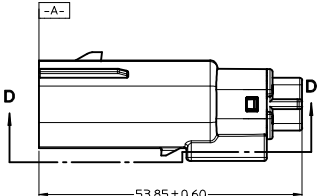
SECTION A-A
(Ø 25.42)
MIN. PASS-THRU
22.13
18.94
2X 3.50
AT -A-



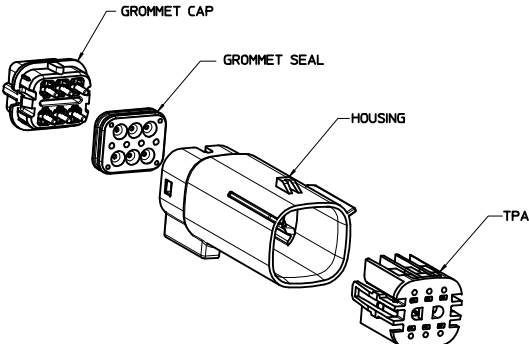
REAR VIEW
(WIRE HARNESS SIDE)



SCALE 1:1



SECTION D-D



NOTES: UNLESS OTHERWISE SPECIFIED

1. DESIGNED TO MATE WITH RECEPTACLE HOUSING ASSEMBLY SPECIFIED IN MOLEX CHARTED DRAWING SD-33472-061.
2. ASSEMBLY SHIPPED WITH BLADE INSERT IN PRE-LOCK POSITION (SEE SECTION D-D 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. SHALL CONFORM TO PACKAGING SPECIFICATION PK-30907-811.
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.

REDRAWN IEC NO: UAU2009-0657 DRAWN BY: SUDHAKAR CHECKED BY: CHKO30RFFTHS APPR: VKOSHY DATE: 2009/01/07 DATE: 2009/01/12 DATE: 2009/01/13	DESCRIPTION	QUALITY SYMBOLS ▽=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, 6 WAY
			4 PLACES ±	mm	INCH	CHECKED BY DGRIFFI THS	DATE 06-17-02			
			3 PLACES ±	mm	INCH	APPROVED BY FHOLUB	DATE 06-17-02	 MOLEX INCORPORATED		
			2 PLACES ±	0.10						
			1 PLACE ±	0.3						
			ANGULAR ± 3 °		MATERIAL NO. AS NOTED		DOCUMENT NO. SD-33482-061			SHEET NO. 1 OF 1
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			REV							