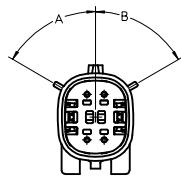
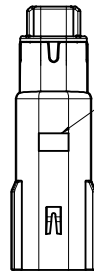


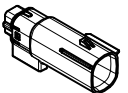
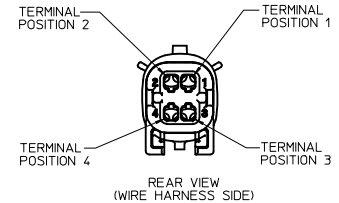
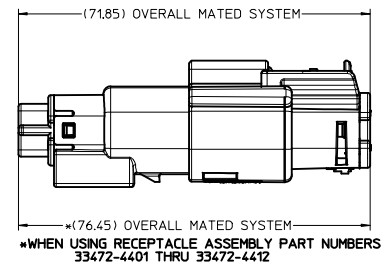
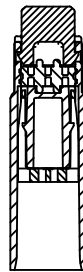
ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	DIMENSIONS (DEGREES)		CAVITY TYPE & STATUS (X = PLUGGED)			
			A	B	1	2	3	4
33482-0401	BLACK	A	60	60				
33482-0402	LIGHT GRAY	B	40	60				
33482-0403	DARK GRAY	C	60	40				
33482-0404	STONE GRAY	D	40	40				
33482-0406	BLACK	A	60	60		X		
33482-0407	LIGHT GRAY	B	40	60		X		
33482-0408	DARK GRAY	C	60	40		X		
33482-0409	STONE GRAY	D	40	40		X		
33482-0411	BLACK	A	60	60		X	X	
33482-0412	LIGHT GRAY	B	40	60		X	X	
33482-0413	DARK GRAY	C	60	40		X	X	
33482-0414	STONE GRAY	D	40	40		X	X	
33482-0416	BLACK	A	60	60	X	X	X	X
33482-0417	LIGHT GRAY	B	40	60	X	X	X	X
33482-0418	DARK GRAY	C	60	40	X	X	X	X
33482-0419	STONE GRAY	D	40	40	X	X	X	X
33482-0421	BLACK	A	60	60	X	X	X	
33482-0422	BLACK	A	60	60				X
33482-0423	BLACK	A	60	60			X	X
33482-0424	BLACK	A	60	60			X	
33482-0425	BLACK	A	60	60	X	X		



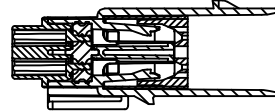
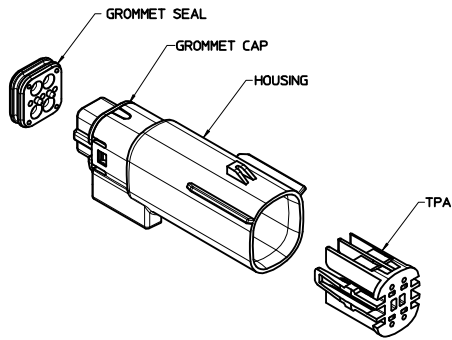
KEYING OPTION
SEE TABLE
SCALE 2:1



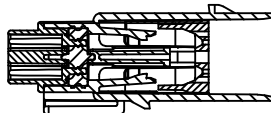
OPTIONAL TRACEABILITY
INFORMATION LOCATED IN
THIS AREA



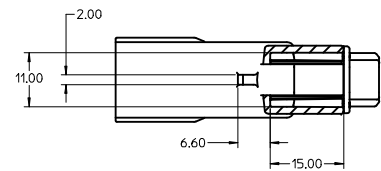
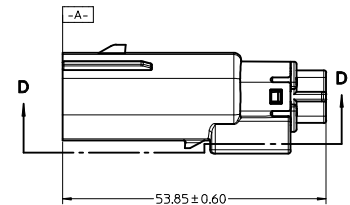
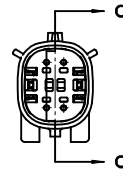
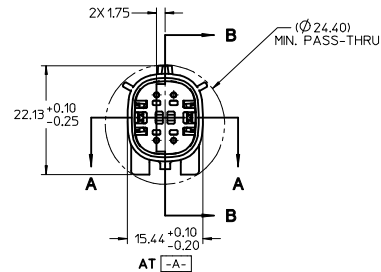
SCALE 1:1



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



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



SECTION D-D

NOTES: UNLESS OTHERWISE SPECIFIED

- DESIGNED TO MATE WITH RECEPTACLE HOUSING ASSEMBLY SPECIFIED IN MOLEX CHARTED DRAWING SD-33472-041.
- 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.
- FOR BLADE TERMINALS TO BE USED WITH THIS ASSEMBLY. SEE DRAWING SD-33000-001.
- SYSTEM TO BE USED WITH WIRE WITHIN DIAMETER RANGE OF 1.5mm TO 2.5mm.
- MATERIAL: SP5/NYLON BLEND, 20% GLASS FILLED.
- CHENGDU ASSEMBLIES SHALL CONFORM TO PACKAGING SPECIFICATION PK-31300-635
- SHALL CONFORM TO PRODUCT SPECIFICATION PS-33472-000.
- 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.

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH	MM ONLY	DATE			
1	REDRAWN	▽=0	4 PLACES ±	---	DATE	04-27-06	2:1	METRIC	MX150 BLADE CONNECTOR ASSEMBLY 2 ROW SEALED 4 WAY
2	EC NO. UAU2009-0683	▽=0	3 PLACES ±	---	CHECKED BY	06-22-06			MOLEX INCORPORATED
3	DRWNKILLEN		2 PLACES ±	0.10	DATE	06-22-06			
4	CHKDGRIFITHS		1 PLACE ±	0.3	APPROVED BY	06-22-06			
5	APPR:WOSHY		ANGULAR ± 3 °		DATE	06-22-06			
6			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DATE	06-22-06			
7			SEE TABLE		DATE	06-22-06			
8			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DATE	06-22-06			