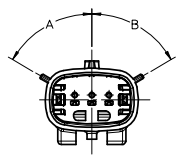
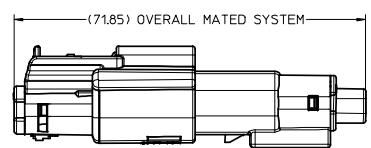


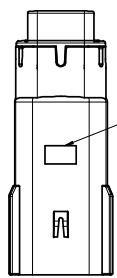
ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	DIMENSIONS (DEGREES)		CAVITY TYPE & STATUS (X = PLUGGED)		
			A	B	1	2	3
33481-0301	BLACK	A	60	60			
33481-0302	LT. GRAY	B	35	60			
33481-0303	BROWN	C	60	35			
33481-0304	GREEN	D	35	35			
33481-0305	CUSTOM	TBD					
33481-0306	BLACK	A	60	60	X		X
33481-0307	LT. GRAY	B	35	60			X
33481-0308	BROWN	C	60	35			X
33481-0309	GREEN	D	35	35			X
33481-0310	CUSTOM	TBD					X
33481-0311	BLACK	A	60	60	X	X	X
33481-0312	LT. GRAY	B	35	60	X	X	X
33481-0313	BROWN	C	60	35	X	X	X
33481-0314	GREEN	D	35	35	X	X	X
33481-0315	CUSTOM	TBD			X	X	X
33481-0316	BLACK	A	60	60	X	X	X
33481-0317	LT. GRAY	B	35	60	X	X	X
33481-0318	BROWN	C	60	35	X	X	X
33481-0319	GREEN	D	35	35	X	X	X
33481-0320	CUSTOM	TBD			X	X	X
33481-0321	BLACK	A	60	60	X		X



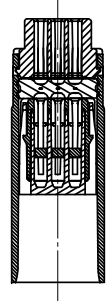
KEYING OPTION
SEE TABLE



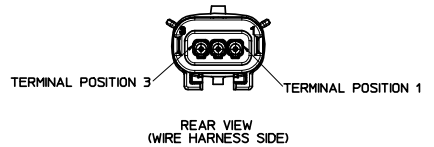
SCALE 1:1



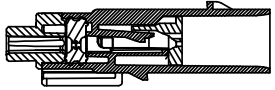
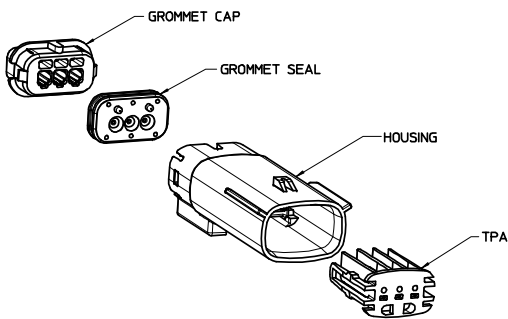
OPTIONAL TRACEABILITY
INFORMATION LOCATED IN
THIS AREA



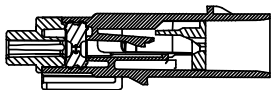
SECTION A-A



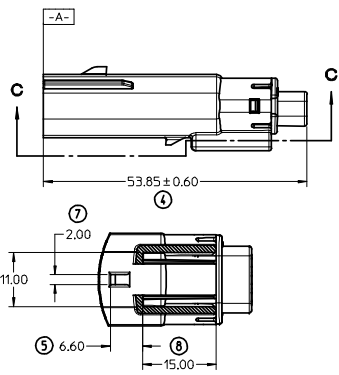
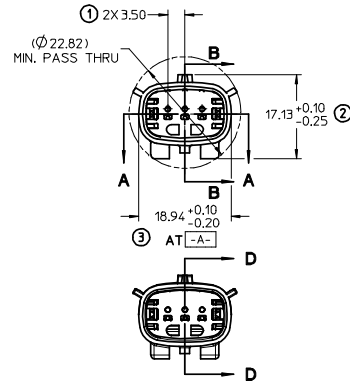
REAR VIEW
(WIRE HARNESS SIDE)



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



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



SECTION C-C

NOTES: UNLESS OTHERWISE SPECIFIED

- DESIGNED TO MATE WITH RECEPTACLE HOUSING ASSEMBLY SPECIFIED IN MOLEX CHARTED DRAWING SD-33471-031.
- 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.
- 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: SPS/NYLON BLEND, 20% GLASS FILLED.
- CHENGDU ASSEMBLIES SHALL CONFORM TO PACKAGING SPECIFICATION PK-31300-635
- SHALL CONFORM TO PRODUCT SPECIFICATION PS-33471-000.

INSPECTION NUMBER LOG
LAST NUMBER USED: 8
ADDED:
REMOVED:

REDRAWN IEC NO: UAU2009-0021 DRAWN BY: CHYKOSVERZIL CHECKED BY: APPROV: KOSHY DATE: 2008/08/14 DATE: 2008/08/19 DATE: 2008/08/21	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION															
	$\nabla=0$ $\nabla=0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>3 PLACES</td><td>±---</td><td>±---</td></tr> <tr><td>2 PLACES</td><td>±0.10</td><td>±---</td></tr> <tr><td>1 PLACE</td><td>±0.3</td><td>±---</td></tr> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.10	±---	1 PLACE	±0.3	±---	MM ONLY	2:1	METRIC	
		mm	INCH																		
	4 PLACES	±---	±---																		
3 PLACES	±---	±---																			
2 PLACES	±0.10	±---																			
1 PLACE	±0.3	±---																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: DMARCOUX CHECKED BY: DGRIFFIT APPROVED BY: FHOLUB DATE: 06-12-02 DATE: 06-12-02 DATE: 06-12-02	SEE CHART SD-33481-031	TITLE: MX150 STANDARD CONNECTOR BLADE 1 ROW HOUSING, SEALED, 3 WAY MOLEX INCORPORATED	DOCUMENT NO. SD-33481-031	SHEET NO. 1 OF 1																
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					