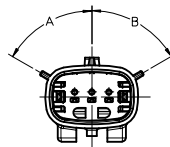
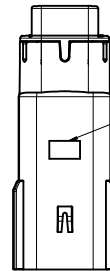


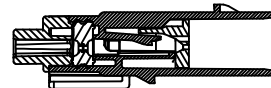
ASSEMBLY PART NUMBER	COLOR	KEYING OPTION	DIMENSIONS (DEGREES)		CAVITY TYPE & STATUS (X = PLUGGED)		
			A	B	1	2	3
33481-0301	BLACK	A	60	60			
33481-0302	LT. GRAY	B	35	60			
33481-0303	BROWN	C	60	35			
33481-0304	GREEN	D	35	35			
33481-0305	CUSTOM	TBD					
33481-0306	BLACK	A	60	60			X
33481-0307	LT. GRAY	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	



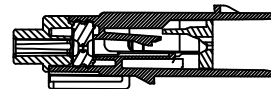
KEYING OPTION
SEE TABLE



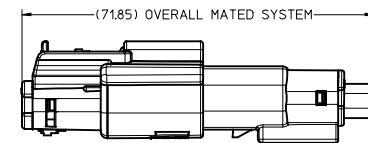
OPTIONAL TRACEABILITY
INFORMATION LOCATED IN
THIS AREA



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



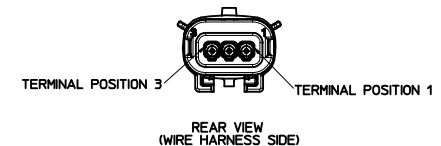
SECTION D-D
(BLADE INSERT SHOWN IN PRE-LOCK POSITION)
SEE NOTE 2



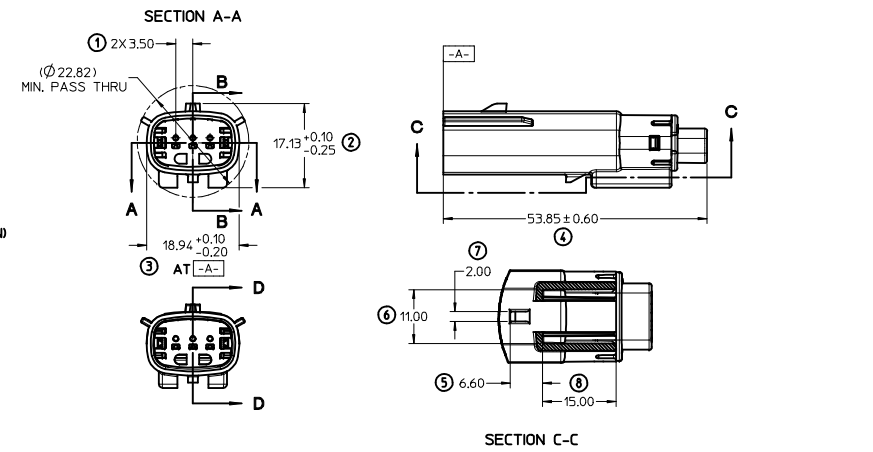
(71.85) OVERALL MATED SYSTEM



SCALE 1:1



REAR VIEW
(WIRE HARNESS SIDE)



REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
			mm	INCH								
1	REDRAWN	▽=0	4 PLACES ± .005	± .0005	DMARCOUX	06-12-02			MX150 STANDARD CONNECTOR BLADE 1 ROW HOUSING, SEALED, 3 WAY			1 OF 1
2	DRWNS VER 2.1	▽=0	3 PLACES ± .010	± .0010	CHECKED BY	DATE						
3	CHYKORR FFI THS		2 PLACES ± 0.10	± .010	DGRIFIT	06-12-02						
4	APPR:WOSHY		1 PLACE ± 0.3	± .030	APPROVED BY	DATE						
			ANGULAR ± 3 °		FHOLUB	06-12-02						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART							
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

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.
- 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.

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