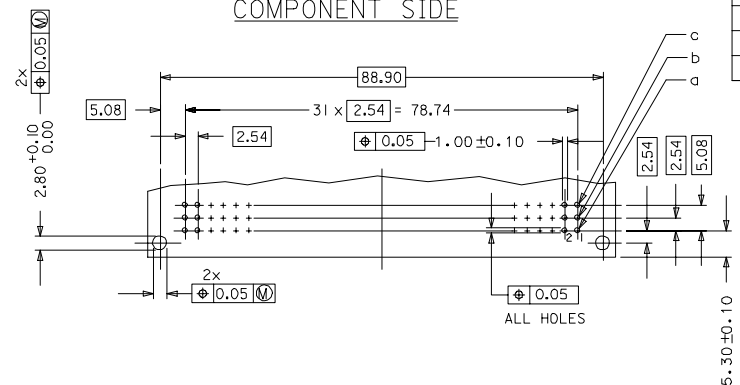
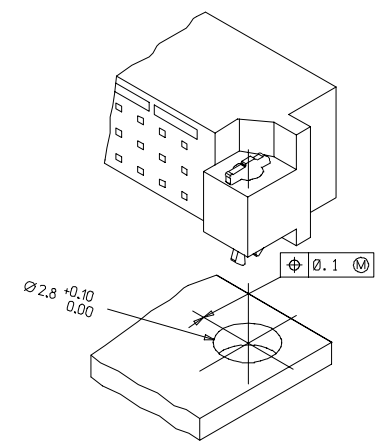
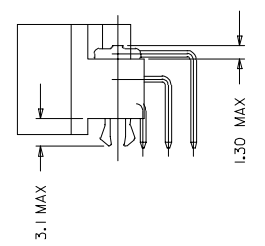


RECOMMENDED PCB LAYOUT COMPONENT SIDE



LMFB	CONTACTS	4.2
FMLB	CONTACTS	5.7 MAX
NORMAL	CONTACTS	4.8
		M

WITH MOUNTING CLIPS 8:



NOTES:

- 1) MATERIALS: THERMOPLASTIC POLYESTER, GLASS FILLED, UL94V-0. COLOUR: PEBBLE GREY RAL 7032
TERMINAL - BRASS
MOUNTING CLIP: STEEL
- 2) FINISH: CONTACT AREA
 1. PERFORMANCE LEVEL 1: SELECTIVE GOLD (Au), THICKNESS = 1.1 MICROMETER
OVER NICKEL, THICKNESS = 1.5 MICROMETER
 2. PERFORMANCE LEVEL 2: SELECTIVE GOLD (Au), THICKNESS = 0.6 MICROMETER
OVER NICKEL, THICKNESS = 1.5 MICROMETER
 3. PERFORMANCE LEVEL 3: SELECTIVE GOLD (Au), THICKNESS = 0.3 MICROMETER
OVER NICKEL, THICKNESS = 1.5 MICROMETER
- 3) MOUNTING CLIP:-
TIN (Sn), THICKNESS = 5-10 MICROMETER,
OVER NICKEL (Ni), THICKNESS = 2.5 MICROMETER
- 4) FOR NON MOUNTING CLIP OPTION, CONNECTOR TO BE SECURED WITH
RIVETS: 2 TUBULAR RIVETS 2.5 x 0.3 ... DIN 7340
SCREWS: 2 CHEESEHEAD SCREWS M2.5 x ... DIN 84 AND 2 HEXAGONAL NUTS M2.5 DIN 934
- 5) STANDARD MARKING : MOLEX, MATERIAL NUMBER, BATCH CODE
- 6) CUT FACE OF TIP WITHOUT PLATING PERMITTED
- 7) PRODUCT SPECIFICATION PS : 85003-0001

RoHS COMPLIANT

ENTER DESCRIPTION EC NC: 2007-0193 DRAWING: 2007/01/08 CHKD: 2007/01/08 APPR: 2007/01/08		QUALITY SYMBOLS ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><td></td><td>mm</td><td>INCH</td></tr><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>±</td><td>±</td></tr><tr><td>1 PLACE</td><td>±</td><td>±</td></tr></table>			mm	INCH	4 PLACES	±	±	3 PLACES	±	±	2 PLACES	±	±	1 PLACE	±	±	DIMENSION STYLE IN/MM		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION 	
	mm	INCH																								
4 PLACES	±	±																								
3 PLACES	±	±																								
2 PLACES	±	±																								
1 PLACE	±	±																								
B1		DRAWN BY SS		DATE 2001/06/01		96 POS. MALE CONNECTOR ACC. DIN 41612 STYLE C CONTACTS MOLEX INCORPORATED																				
				CHECKED BY GL							DATE 2001/06/01															
				APPROVED BY GL							DATE 2001/06/01															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-85003-0004		SHEET NO. 1 OF 1																				
SIZE A1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																								

