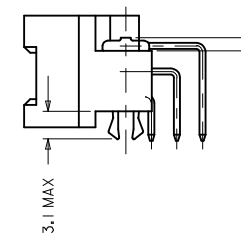
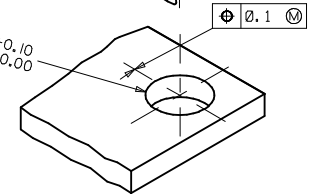


WITH MOUNTING CLIPS

8 ± 1



Ø2.8 +0.10
0.00

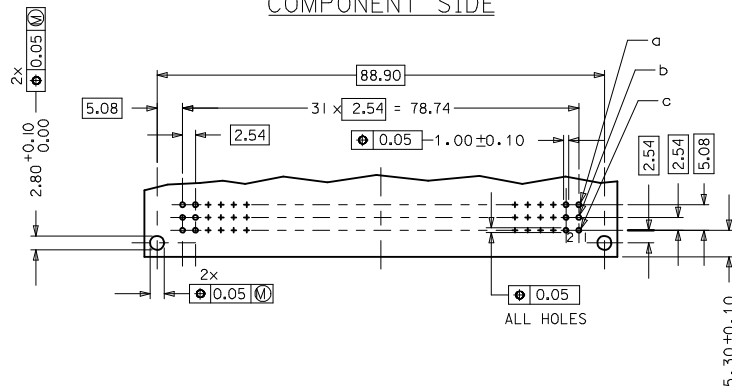


NOTES:

- 1) MATERIAL : THERMOPLASTIC POLYESTER, GLASS FILLED
UL94 V-0, COLOR : PEBBLE GREY RAL 7032
TERMINAL - BRASS
MOUNTING CLIP : STEEL
- 2) FINISH : TERMINAL
CONTACT AREA
1) PERFORMANCE LEVEL 3: SELECTIVE GOLD (Au), THICKNESS = 0.3 MICROMETER
OVER NICKEL, THICKNESS = 1.25 MICROMETER
TERMINATION AREA:
SELECTIVE TIN, THICKNESS = 2.5 MICROMETER
OVER NICKEL, THICKNESS = 1.25 MICROMETER OVERALL
- 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 HEXAGONAL NUTS M2.5 DIN 934
- 5) MATERIAL NUMBER, BATCH CODE, UL AND CSA MARKING
TO BE PRINTED ON THE CONNECTOR
- 6) CUT FACE OF TIP WITHOUT PLATING PERMITTED
- 7) PRODUCT SPECIFICATION PS: 36502-001

RoHS COMPLIANT

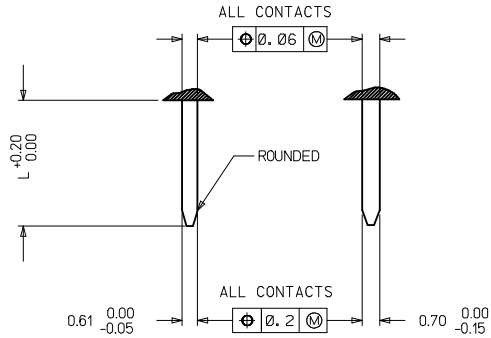
RECOMMENDED PCB LAYOUT COMPONENT SIDE



EC NO: I2009-0311 DRAWN BY: CHKD-MR HARS CHKD-MR HARS APPR: SPANDI 2009/02/03	QUALITY SYMBOLS ▽ 0 ▽ - 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE 1:1	DESIGN UNITS METRIC	DIMENSION STYLE MM ONLY	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	TITLE ASSEMBLY, DIN 41612 C MALE, 96 POS CODING	MATERIAL NO. 36504-0049	DOCUMENT NO. SD-36504-004	SHEET NO. 1 OF 2
B2	DESCRIPTION	4 PLACES ± --- ± ---	DRAWN BY SHIVA	DATE 2004/05/17	CHECKED BY KPRASAD	DATE 2004/05/17	APPROVED BY DATHA	DATE 2004/05/17	MATERIAL NO. 36504-0049	DOCUMENT NO. SD-36504-004	SHEET NO. 1 OF 2
		3 PLACES ± --- ± ---									
B2	DESCRIPTION	2 PLACES ± 0.15 ± ---	DRAWN BY SHIVA	DATE 2004/05/17	CHECKED BY KPRASAD	DATE 2004/05/17	APPROVED BY DATHA	DATE 2004/05/17	MATERIAL NO. 36504-0049	DOCUMENT NO. SD-36504-004	SHEET NO. 1 OF 2
		1 PLACE ± 0.2 ± ---									
B2	DESCRIPTION	ANGULAR ± 2 °	DRAWN BY SHIVA	DATE 2004/05/17	CHECKED BY KPRASAD	DATE 2004/05/17	APPROVED BY DATHA	DATE 2004/05/17	MATERIAL NO. 36504-0049	DOCUMENT NO. SD-36504-004	SHEET NO. 1 OF 2
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
B2	DESCRIPTION	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	DRAWN BY SHIVA	DATE 2004/05/17	CHECKED BY KPRASAD	DATE 2004/05/17	APPROVED BY DATHA	DATE 2004/05/17	MATERIAL NO. 36504-0049	DOCUMENT NO. SD-36504-004	SHEET NO. 1 OF 2

20	19	18	17	16	15
MATERIAL NUMBER	PERF LEVEL	PLATING	STD. CONTACT SEQUENCE/ROW	PREMATING CONTACT POS.	MOUNTING CLIP
36504-0049	3	Au+Ni	a2-31, b1-32, c2-31	a1, a32, c1, c32	YES

DETAILY DETAILX



PRE MATING CONTACTS	5.4
NORMAL CONTACTS	4.8
	L

RoHS COMPLIANT

EC NO: 12009-0311 DRAWN BY: 2009/02/02 CHKD BY: HARS2009/02/02 APPR: SPANDI 2009/02/03 B2	QUALITY SYMBOLS ▽ - 0 ▽ - 0 REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
				DIMENSION STYLE		TITLE	
				MM ONLY		ASSEMBLY, DIN 41612	
		4 PLACES ± --- ± ---		DRAWN BY	DATE	C MALE, 96 POS	
		3 PLACES ± --- ± ---		SHIVA	2004/05/17	CODING	
		2 PLACES ± 0.15 ± ---		CHECKED BY	DATE	MOLEX INCORPORATED	
		1 PLACE ± 0.2 ± ---		KPRASAD	2004/05/17	MATERIAL NO.	
		ANGULAR ± 2 °		APPROVED BY	DATE	DOCUMENT NO.	
		DRAFT WHERE APPLICABLE		DATHA	2004/05/17	36504-0049 SD-36504-004	
		MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		A1					