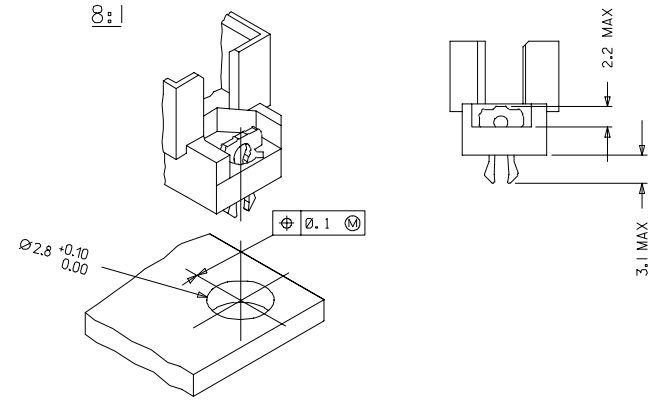
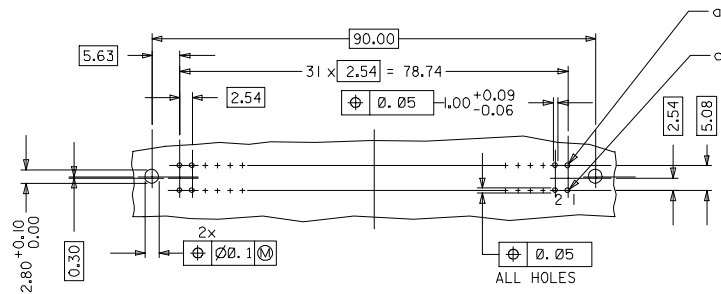


WITH MOUNTING CLIPS



- NOTES:
- 1) MATERIALS: THERMOPLASTIC POLYESTER, GLASS FILLED, UL94-V0  
COLOUR: PEBBLE GREY RAL 7032  
TERMINAL - PHOSPHOR BRONZE  
MOUNTING CLIP: STEEL
  - 2) FINISH: TERMINAL:-  
CONTACT AREA :  
PERFORMANCE LEVEL 2: SELECTIVE GOLD (Au), THICKNESS = 0.6 MICROMETER  
OVER NICKEL, THICKNESS = 1.25 MICROMETER MIN  
PRESS-IN AREA :  
Au FLASH  
OVER NICKEL, THICKNESS = 1.25 MICROMETER MIN OVERALL  
WIRE WRAP AREA :  
PERFORMANCE LEVEL 2: SELECTIVE GOLD (Au), THICKNESS = 0.6 MICROMETER  
OVER NICKEL, THICKNESS = 1.25 MICROMETER MIN
  - 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) 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 : 36515-001

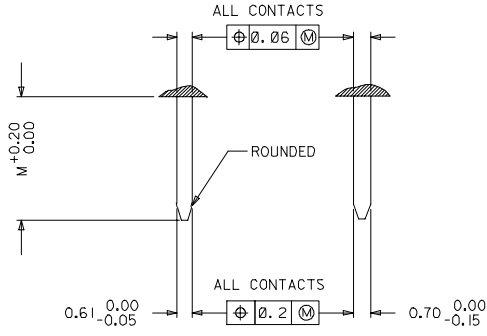
RECOMMENDED PCB LAYOUT  
COMPONENT SIDE



EC No: P007-0044 DRAWN BY: DRINGSATTI/MARAD 2006/10/10 CHECKED BY: CHIKKOSUDHIR 2006/10/11 APPROVED BY: APPR/SSUDHIR 2006/10/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION									
	▽=0 ▽=0	<table border="1"> <tr> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES ± 0.15</td> <td>± 0.005</td> </tr> <tr> <td>3 PLACES ± 0.05</td> <td>± 0.002</td> </tr> <tr> <td>2 PLACES ± 0.1</td> <td>± 0.004</td> </tr> <tr> <td>1 PLACE ± 0.15</td> <td>± 0.006</td> </tr> </table>	mm	INCH	4 PLACES ± 0.15	± 0.005	3 PLACES ± 0.05	± 0.002	2 PLACES ± 0.1	± 0.004	1 PLACE ± 0.15	± 0.006	MM ONLY DRAWN BY: NS DATE: 2001/12/03 CHECKED BY: G J LOWE DATE: 2001/12/03 APPROVED BY: G J LOWE DATE: 2001/12/03	2:1	METRIC
mm	INCH														
4 PLACES ± 0.15	± 0.005														
3 PLACES ± 0.05	± 0.002														
2 PLACES ± 0.1	± 0.004														
1 PLACE ± 0.15	± 0.006														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-36515-028		SHEET NO. 1 OF 2									
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															

20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
MATERIAL No.	PERF LEVEL	FINISH		CONTACT SEQUENCE/ROW		DIM "L" MM	MOUNTING CLIP	PREMATING CONTACT											
36515-0489	2	CONTACT AREA	TERMINATION AREA	1.2.3...32 a+c		13.25	NO	NO											
		Au + Ni	Au + Ni																

DETAILY      DETAILX



PRE MATING CONTACTS	5.4
NORMAL CONTACTS	4.8
	M

RoHS COMPLIANT

EC No: 2007-0044 DRAWING: 2006/10/10 CHECKED BY: 2006/10/11 APPROVED BY: 2006/10/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION															
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DRAWN BY: NS CHECKED BY: GJLOWE APPROVED BY: GJLOWE	DATE: 2001/12/03 DATE: 2001/12/03 DATE: 2001/12/03	TITLE: ASSEMBLY, DIN 41612, PRESS-IN, WIRE WRAP																			
MATERIAL NO. SD-36515-028 DOCUMENT NO. SD-36515-028 SHEET NO. 2 OF 2	SIZE: A1 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	MOLEX MOLEX INCORPORATED																			