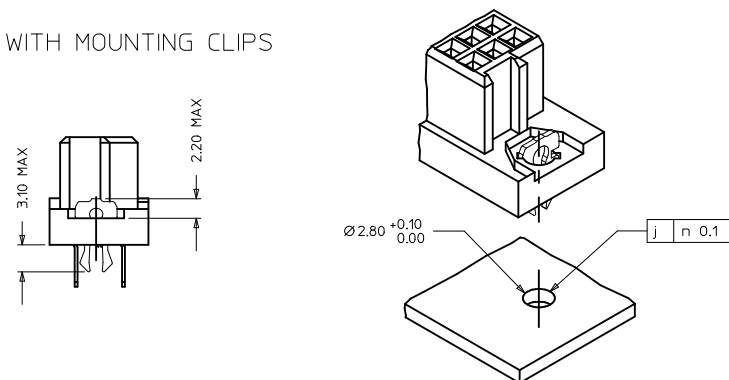




NOTES:

- 1) MATERIALS: THERMOPLASTIC POLYESTER, GLASS FILLED,
UL 94V-0, COLOUR: PEBBLE GREY RAL 7032
TERMINAL - PHOSPHOR BRONZE
MOUNTING CLIP: STEEL
- 2) FINISH: TERMINAL:-
CONTACT AREA
- A. PERFORMANCE LEVEL 1: SELECTIVE GOLD (Au),
THICKNESS = 127 MICROMETER OVER NICKEL
THICKNESS = 1.8 MICROMETER
- B. PERFORMANCE LEVEL 2: SELECTIVE GOLD (Au),
THICKNESS = 0.8 MICROMETER OVER NICKEL
THICKNESS = 1.8 MICROMETER
- C. PERFORMANCE LEVEL 3: SELECTIVE GOLD (Au),
THICKNESS = 0.3 MICROMETER OVER NICKEL.
THICKNESS = 1.8 MICROMETER.
- TERMINATION AREA:
SELECTIVE TIN, THICKNESS = 5 MICROMETER
OVER NICKEL, THICKNESS 1.8 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 TABULAR RIVETS 2.5 X 0.3 ...DIN 7340
SCREWS: 2 CHEESEHEAD SCREWS M2.5 X 0.3 ...DIN 84 AND
2 HEXAGONAL NUTS M2.5 DIN 934.
- 5). MATERIAL No, BATCH CODE, UL AND CSA MARKING TO BE PRINTED
ON THE CONNECTOR.
- 6). CUT FACES OF TIP WITHOUT PLATING PERMITTED.

EC NO: 12010-0265 DRWKS: NS01 CHKD: KPRASAD APPR: KPRASAD 2009/12/11 2009/12/28 2010/01/06	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
	DESCRIPTION ▽=0 △=0		mm	INCH	DRAWN BY	DATE	TITLE			
		4 PLACES	± ---	± ---	PRASHANT	2004/12/07	ASSEMBLY, DIN 41612 C FEMALE, 96 POS			
		3 PLACES	± 0.005	± ---	CHECKED BY	DATE				
		2 PLACES	± 0.1	± ---	SSUDHIR	2004/12/07	MOLEX MOLEX INCORPORATED			
1 PLACE		± 0.15	± ---	APPROVED BY	DATE					
		ANGULAR ± 2 °		SSUDHIR	2004/12/07	DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-85042-001		1 OF 2		
2	REV			SIZE A THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

	13	12	11	10	9	8	7	6	5	4	3	2	1	
J	MATERIAL No	PERF LEVEL	PLATING	CONTACT SEQUENCE/ROW	DIM "L" mm	MOUNTING CLIP NO.	FLUX PROOF							J
	850421249	1	Au+Ni	1,2,3....32 a+c	4.5	NO	NO							
	850420385	2	Au+Ni	1,2,3....32 a+b+c	2.9	NO	NO							
	850420191	2	Au+Ni	1,2,3....32 a+c	4.5	NO	NO							
	850420270	2	Au+Ni	1,2,3....32 a+b+c	4.5	NO	NO							
	850420397	2	Au+Ni	2,4,6....32 a+c	4.5	NO	NO							
I	850421043	1	Au+Ni	1,2,3....32 a+b+c	4.5	NO	NO							I
	850421079	2	Au+Ni	1,2,3....32 a+b+c	2.9	YES	NO							
	850421213	2	Au+Ni	1,2,3....32 a+b+c	4.5	YES	NO							
	850421304	1	Au+Ni	1,2,3....32 a+b+c	2.9	NO	NO							
	850422347	2	Au+Ni	1,2,3....32 a+b+c	2.9	NO	YES							
	850422529	2	Au+Ni	1,2,3....32 a+c	2.9	YES	NO							
H	850423316	2	Au+Ni	2,4,6....32 a+c	2.9	YES	YES							H
	850424696	2	Au+Ni	1,2,3....32 a+c	4.5	YES	NO							
	850424763	2	Au+Ni	2,4,6....32 a+c	2.9	NO	NO							
	850426232	2	Au+Ni	1,2,3....32 a+b+c	4.5	YES	NO							
	850429017	3	Au+Ni	1,2,3....32 a+b+c	4.5	YES	NO							
G														G
F														F
E														E
D														D
C														C
B														B
A														A