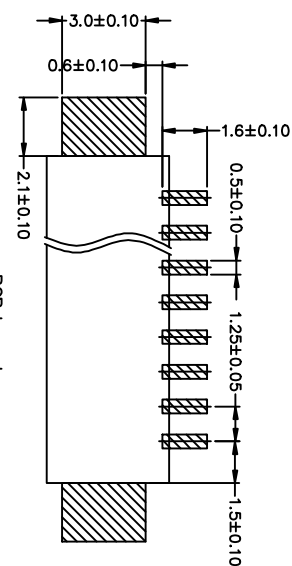
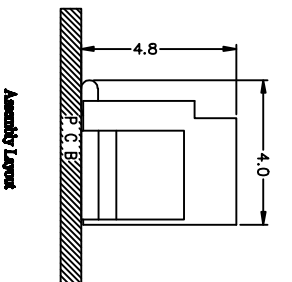


Section A-A



PCB Layout

**MATERIAL**  
 HOUSING: Nylon46 UL94V-0  
 CONTACT: Phosphor Bronze

**SPECIFICATION**

Current Rating: 1A AC/DC  
 Voltage Rating: 125V AC/DC  
 Insulation Resistance: 100MΩ Min.  
 Contact resistance: 20 mΩ Max.  
 Withstand Voltage: 500V AC/minute  
 Temperature Range: -25° C To +85° C  
 Pitch Between Poles: 1.25mm

Poles	Part No	DIMENSIONS		
		DIM A	DIM B	DIM C
2	1251N-2P	4.25	1.25	7.55
3	1251N-3P	5.50	2.50	8.80
4	1251N-4P	6.75	3.75	10.05
5	1251N-5P	8.00	5.00	11.30
6	1251N-6P	9.25	6.25	12.55
7	1251N-7P	10.50	7.50	13.80
8	1251N-8P	11.75	8.75	15.05
9	1251N-9P	13.00	10.00	16.30
10	1251N-10P	14.25	11.25	17.55
11	1251N-11P	15.50	12.50	18.80
12	1251N-12P	16.75	13.75	20.05
13	1251N-13P	18.00	15.00	21.30
14	1251N-14P	19.25	16.25	22.55
15	1251N-15P	20.50	17.50	23.80

**TOLERANCE TABLE**

.0	±0.20
.00	±0.10
.000	±0.05

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

CHECKED: \_\_\_\_\_ DATE: \_\_\_\_\_

DRAWN: \_\_\_\_\_ DATE: \_\_\_\_\_

LYF \_\_\_\_\_ 2008-04-07

**TITLE:**

1251SMT-XP (立贴)

**Chantw** 深圳市灿科盟实业有限公司  
 CHANKLEMENT INDUSTRYCO., LTD

CLIENT P/N /

UNIT	mm	SCALE	free	REV.	A
FILE NO.	Chantw-1251-0008				