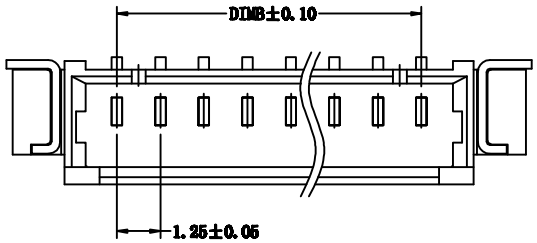
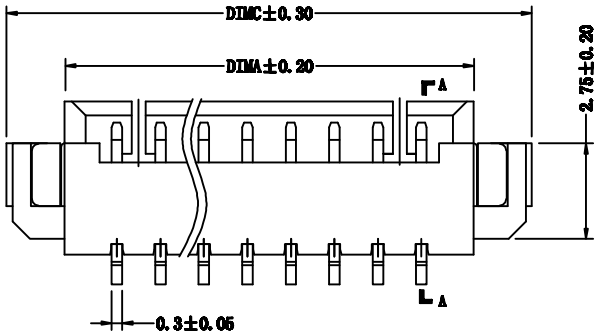
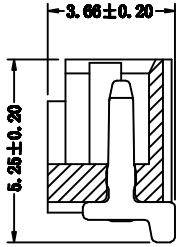
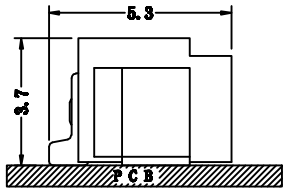


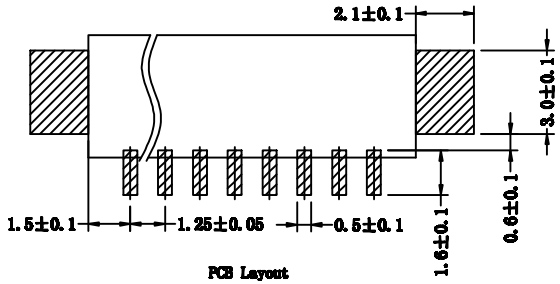




Section A-A



Assembly Layout



PCB Layout

MATERIAL
HOUSING:Nylon46 UL94V-0
CONTACT:Phosphor Bronze

SPECIFICATION
Current Rating: 1A AC/DC
Voltag 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	1251M-2P	4.25	1.25	7.55
3	1251M-3P	5.50	2.50	8.80
4	1251M-4P	6.75	3.75	10.05
5	1251M-5P	8.00	5.00	11.30
6	1251M-6P	9.25	6.25	12.55
7	1251M-7P	10.50	7.50	13.80
8	1251M-8P	11.75	8.75	15.05
9	1251M-9P	13.00	10.00	16.30
10	1251M-10P	14.25	11.25	17.55
11	1251M-11P	15.50	12.50	18.80
12	1251M-12P	16.75	13.75	20.05
13	1251M-13P	18.00	15.00	21.30
14	1251M-14P	19.25	16.25	22.55
15	1251M-15P	20.50	17.50	23.80

TOLERANCE TABLE	
.0	±0.20
.00	±0.10
.000	±0.05

APPROVED:	DATE:	Ckmtw 深圳市灿科盟实业有限公司 CHANKLEMENT INDUSTRYCO.,LTD
CHECKED:	DATE:	TITLE: 1251SMT-XP (卧贴)
DRAWN: LYF	DATE: 2008-04-07	CLIENT P/N /
		UNIT mm SCALE free
		FILE NO. Ckmtw-1251-0007 REV. A