

RoHS Compliant

**Specifications:**

**Material And Finish:**

Insulator:Nylon 6T UL94V-0 Color:Beige

Contact:Copper Alloy

Plated:See Ordering Information

**Rating:**

Current Rating:1.25 Amp

Voltage Rating:125V AC/DC

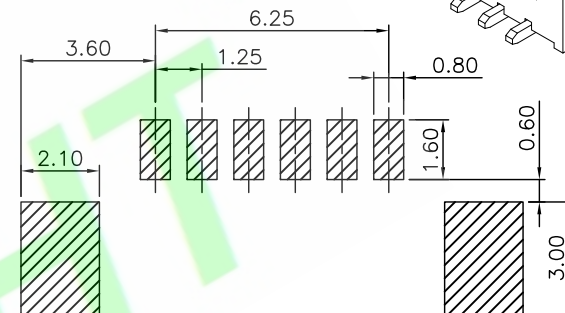
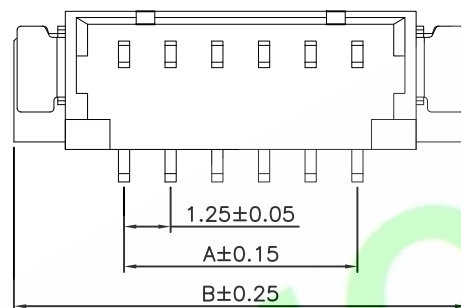
Operating Temperature Range:-40~+105°C

**Electrical:**

Contact resistance:20m Ohm Max

Insulator resistance:100M ohm min.

Withstanding Voltage:500V AC/Minute



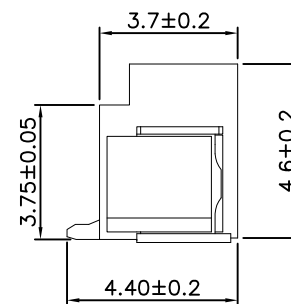
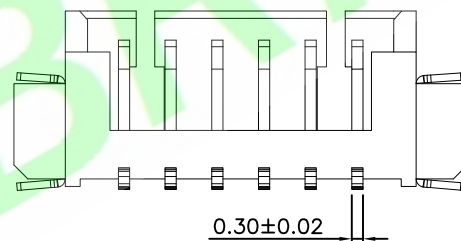
Recommended PCB Layout

**Ordering Information**

**A1250M-XXX-01-PX**

1 2 3 4 5

- 1: Series No.
- 2: M:SMT Type
- 3: No. of Positions
- 4: A:Gold Flash  
H:Selective Gold Plated  
Q:Tin Plated
- 5: B:In Tube  
C:In Tray  
E:W/Cap In Tube  
F:W/Cap In Tape&Reel



Circuits	Dimensions	
	A	B
2	1.25	7.75
3	2.50	9.00
4	3.75	10.25
5	5.00	11.50
6	6.25	12.75
7	7.50	14.00
8	8.75	15.25
9	10.00	16.50
10	11.25	17.75
11	12.50	19.00
12	13.75	20.25
13	15.00	21.50
14	16.25	22.75
15	17.50	24.00

5X			
4X			
3X			
2X			
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Samson
CHKD.:	Tony
APPD.:	Billy

GENERAL TOLERANCE:		PART NO : A1250M-XXX-01-PX
LINEAR	ANGLES	DWG. NO.:
x.: ±0.30	x': ±5.0°	TITLE :
x.x: ±0.20	x.x': ±3.0°	1.25mm Pitch Wafer SMT Type
x.xx: ±0.15	x.xx': ±2.0°	DATE: 02-Jun-2012
x.xxx: ±0.10	x.xxx': ±1.0°	

**HJBRIGHT** 東莞市華晶電子有限公司  
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1  
SCALE: 1:1  
UNIT: mm

THIRD ANGLE PROJECTION

**A4**