

Specifications:**Material And Finish:**

Insulator:Nylon 66 UL94V-0 Color:Beige

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-25~+85°C

Electrical:

Contact resistance:20m Ohm Max

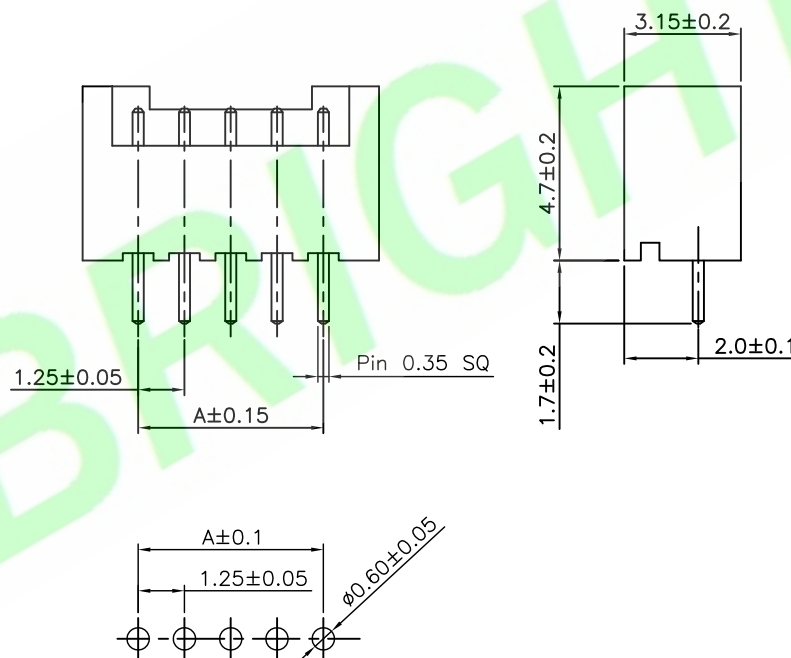
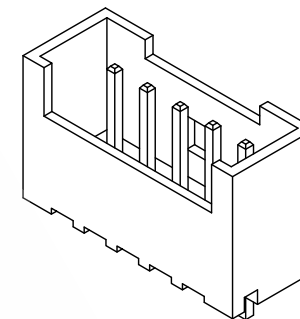
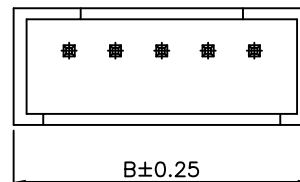
Insulator resistance:100M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information**A1251S-XXX-01-X**

1 2 3 4 5

- 1:— Series No.
2:— S:Straight Type
3:— No. of Positions
4:— A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5:— A:In Bag
B:In Tube
C:In Tray



Recommended PCB Layout

Circuits	Dimensions	
	A	B
2	1.25	4.25
3	2.50	5.50
4	3.75	6.75
5	5.00	8.00
6	6.25	9.25
7	7.50	10.50
8	8.75	11.75
9	10.00	13.00
10	11.25	14.25
11	12.50	15.50
12	13.75	16.75
13	15.00	18.00
14	16.25	19.25
15	17.50	20.50

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : A1251S-XXX-01-X		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		
4X				Samson	LINEAR	ANGLES	DWG. NO.: RD0806-015				
3X				CHKD.:	x.: ±0.30	x': ±5.0°	TITLE : 1.25mm Pitch Wafer Straight Type				
2X				Tony	x.x: ±0.20	x.x': ±3.0°					
1X	ORIGINAL	Samson		APPD.:	x.xx: ±0.15	x.xx': ±2.0°	DATE: 02-Jun-2008				
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°					