

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

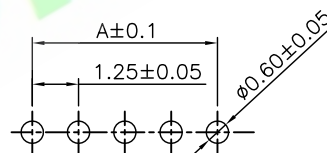
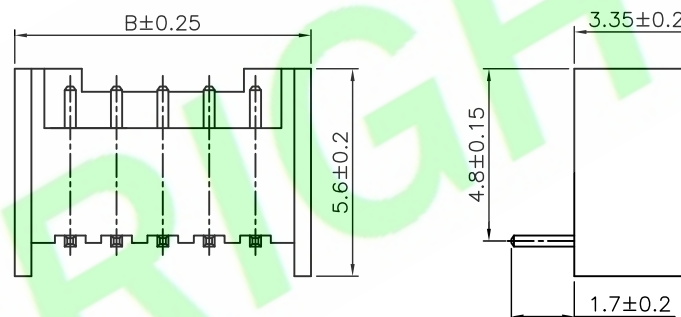
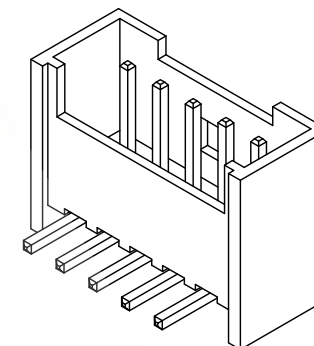
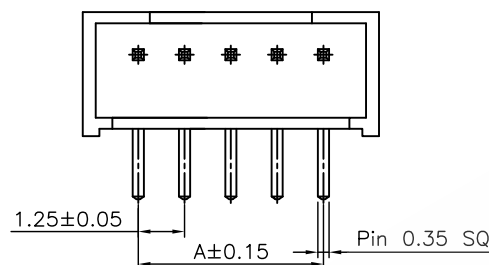
Ordering Information**A1251R-XXX-01-X**

1 2 3 4 5

- 1:— Series No.
2:— R/R/A Type
3:— No. of Positions

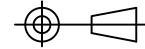
- 4:— A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated

- 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.: Samson	GENERAL TOLERANCE:		PART NO : A1251R-XXX-01-X	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X					LINEAR	ANGLES	DWG. NO.: RD0806-016		
3X				CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE :	SHEET: 1/1	 THIRD ANGLE PROJECTION
2X					X.X: ±0.20	X.X': ±3.0°	1.25mm Pitch Wafer R/A Type	SCALE: 1:1	
1X	ORIGINAL	Samson		APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	DATE: 02-Jun-2008	UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°			A4