

Specifications:**Material And Finish:**

Insulator:Nylon 66 UL94V-0
Insulator Color:Natural(White)
Contact:Brass
Plated:Tin Plated Over Ni

Rating:

Current Rating:3.0 Amp(22AWG)
Voltage Rating:250V AC/DC
Operating Temperature Range:-40°~+105°C

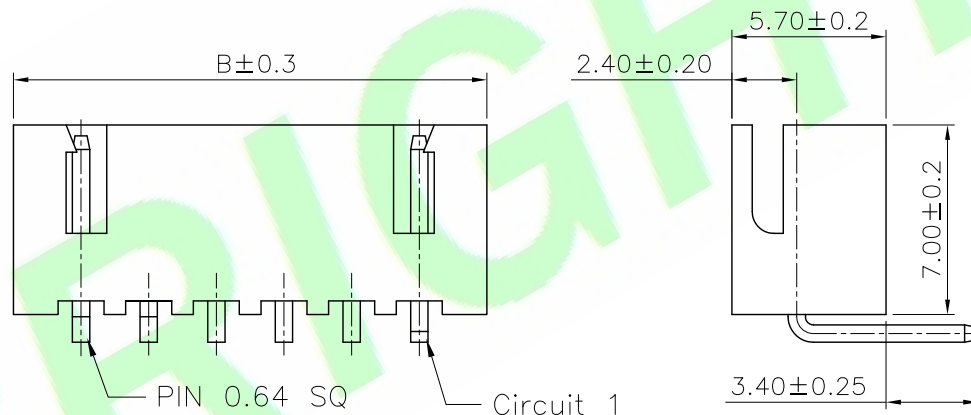
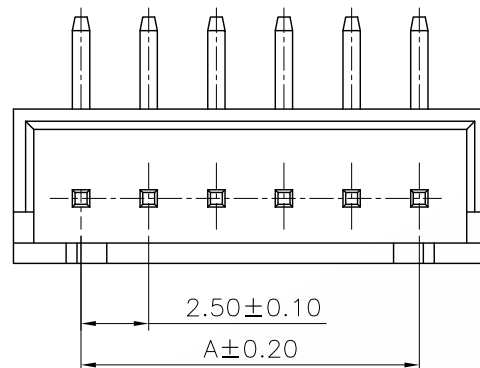
Electrical:

Contact resistance:10m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:1000V AC/Minute

Ordering Information**A2501R-XXQ-01-A**

1 2 3 4 5

- 1: — Series No.
2: — S:Straight Type
3: — No. of Positions
4: — Q:Tin Plated
5: — A:In Bag



Recommended PCB Layout

Poles	Dimensions (mm)	
	A	B
02P	/	7.60
03P	5.00	10.10
04P	7.50	12.60
05P	10.00	15.10
06P	12.50	17.60
07P	15.00	20.10
08P	17.50	22.60
09P	20.00	25.10
10P	22.50	27.60
11P	25.00	30.10
12P	27.50	32.60
13P	30.00	35.10
14P	32.50	37.60
15P	35.00	40.10
16P	37.50	42.60
17P	40.00	45.10
18P	42.50	47.60
19P	45.00	50.10
20P	47.50	52.60

5X			
4X			
3X			
2X	Update code options	Judyyan	20220923
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

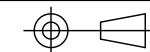
DR.BY:	Samson
CHKD.:	Tony
APPD.:	Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : A2501R-XXQ-01-A
DWG. NO.:
TITLE : 2.50mm Pitch Wafer R/A Type
DATE: 11-Jun-2009

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