

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

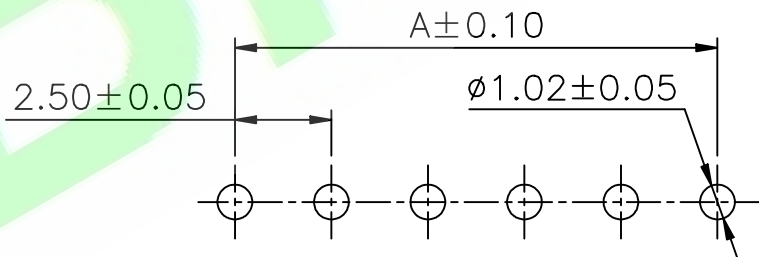
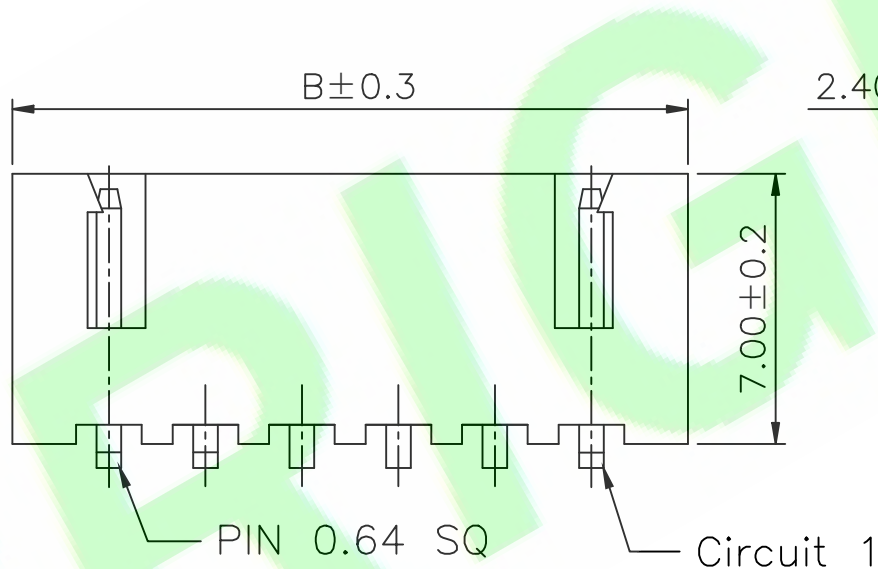
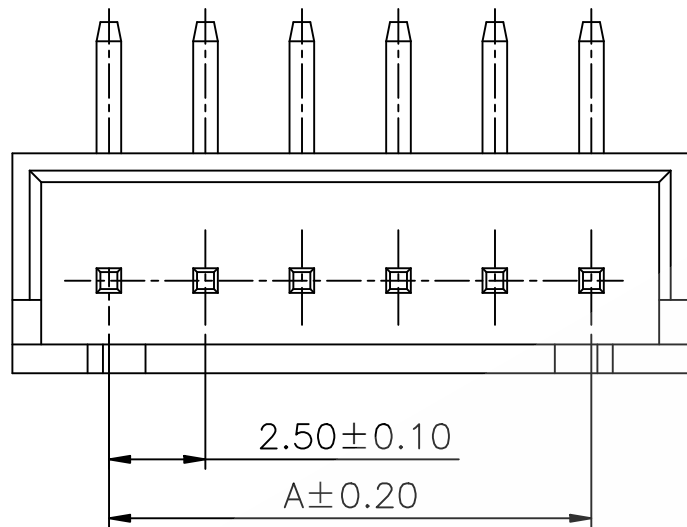
Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

A2501R-XXQ-01-A

- 1: — 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

DR.BY.:
Samson

GENERAL TOLERANCE:

LINEAR

ANGLES

PART NO : A2501R-XXQ-01-A

DWG. NO.:

TITLE :

2.50mm Pitch Wafer R/A Type

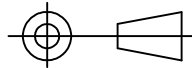
DATE: 11-Jun-2009

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

3X	Revise the drawings according to the actual object.	Judyyan	20260204
2X	Update code options	Judyyan	20220923
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

CHKD.:
Tony

APPD.:
Billy