

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

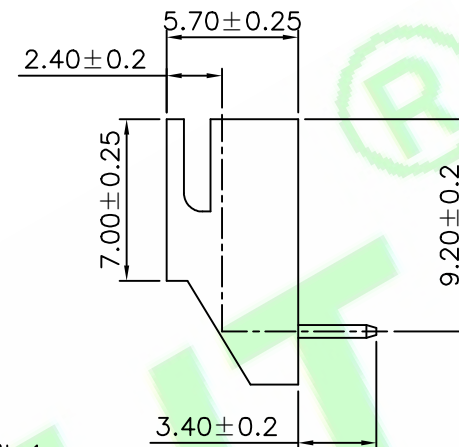
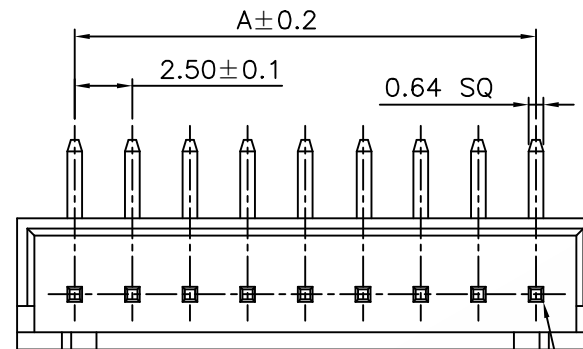
Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

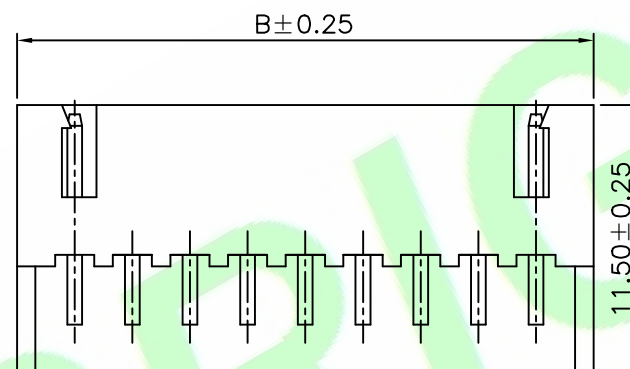
Ordering Information

A2501R-XXQ-02-XA
1 2 3 4 5 6

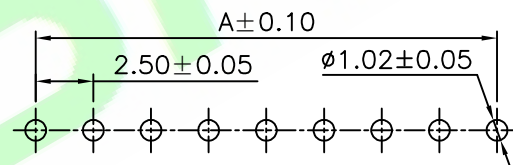
- 1:— Series No.
2:— R:R/A Type
3:— No. of Positions
4:— Q: Tin Plated
5:— A:A Type
B:B Type
6:— A: In bag



A:A Type



B:B Type



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

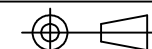
5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A2501R-XXQ-02-XA
4X					LINEAR	ANGLES	DWG. NO.:
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE :
2X	Update code options	Judyyan	20220923	APPD.: Billy	x.x: ±0.20	x.x': ±3.0°	2.50mm Pitch Wafer R/A Type
1X	ORIGINAL	Samson			x.xx: ±0.15	x.xx': ±2.0°	DATE: 24-Apr-2008
REV.	DESCRIPTION	DR.BY	ECN. NO		x.xxx: ±0.10	x.xxx': ±1.0°	

HJBRIGHT 东莞市华晶电子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4