

RoHS Compliant

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

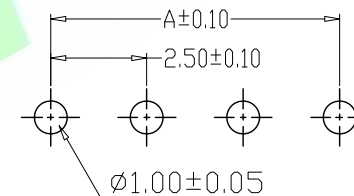
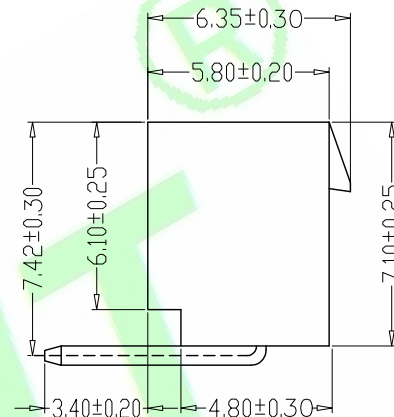
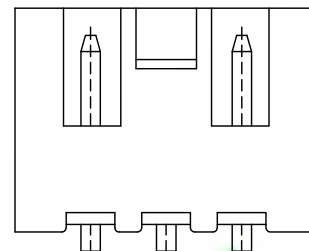
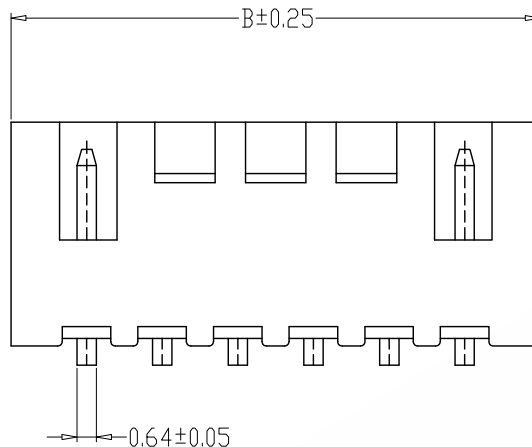
Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

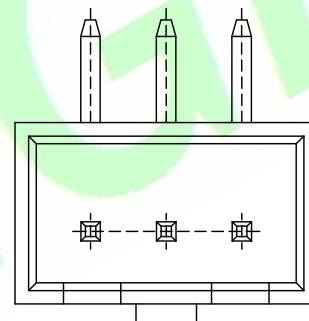
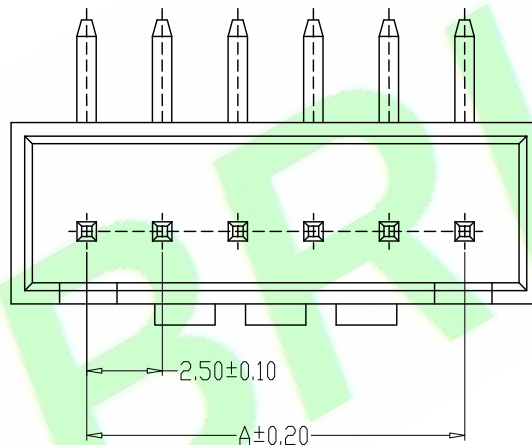
Ordering Information**A2501AR-XXQ-01-X**

1 2 3 4 5

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



PCB LAYOUT



2~4A

Circuits	Dimensions (mm)	
	A	B
02	2.50	7.50
03	5.00	10.00
04	7.50	12.50
05	10.00	15.00
06	12.50	17.50
07	15.00	20.00
08	17.50	22.50
09	20.00	25.00
10	22.50	27.50
11	25.00	30.00
12	27.50	32.50
20	47.50	52.50

5X			
4X			
3X			
2X			
1X	ORIGINAL	Mark	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Mark
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 : A2501AR-XXQ-01-X

DWG. NO.:

TITLE :

2.50mm Pitch Wafer R/A Type

DATE: 13-Aug-2021

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