

Specifications:**Material And Finish:**

Insulator:Nylon 66 UL94V-0 Color:Natural

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:7Amp(18AWG)/10Amp(16AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:10m Ohm Max

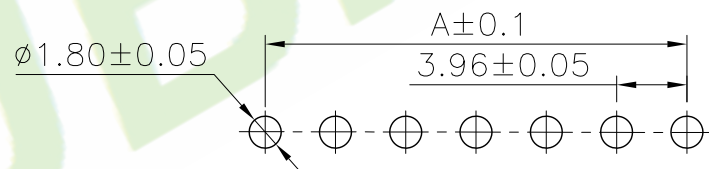
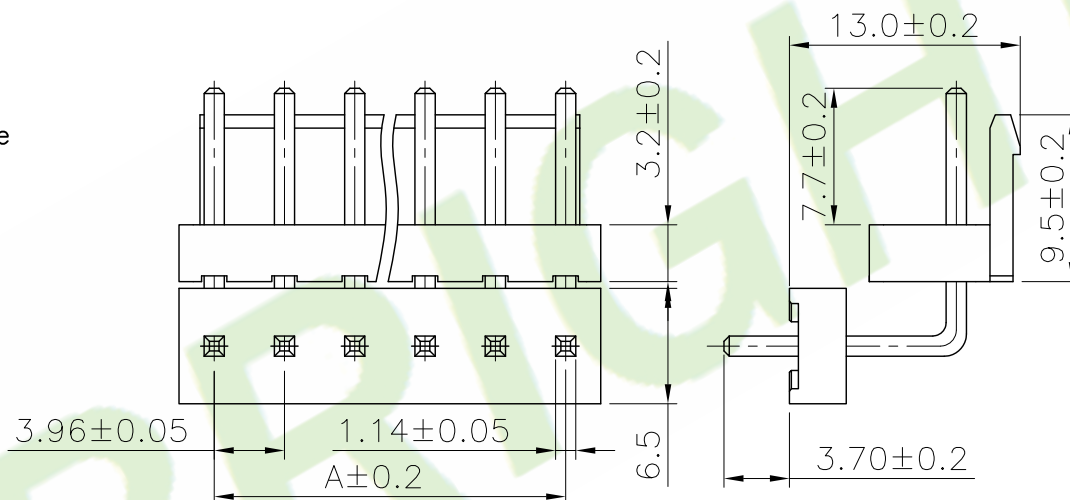
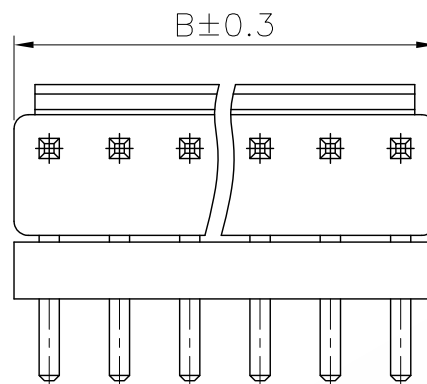
Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

Ordering Information**A3961AR-XXX-01-X**

1 2 3 4 5

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



Recommended PCB Layout

Circuits	Dimension mm	
	A	B
02	3.96	7.92
03	7.92	11.88
04	11.88	15.84
05	15.84	19.80
06	19.80	23.76
07	23.76	27.72
08	27.72	31.68
09	31.68	35.64
10	35.64	39.60
11	39.60	43.56
12	43.56	47.52
13	47.52	51.48
14	51.48	55.44
15	55.44	59.40
16	59.40	63.36

5X				DR.BY.: Tsw	GENERAL TOLERANCE:		PART NO : A3961AR-XXX-01-X	
4X				CHKD.: Mark	LINEAR	ANGLES	DWG. NO.:	
3X				APPD.: Billy	X.: ±0.30	X': ±5.0°	TITLE :	
2X					X.X: ±0.20	X.X': ±3.0°	3.96mm Pitch Wafer R/A Type	
1X	ORIGINAL	Tsw			X.XX: ±0.15	X.XX': ±2.0°	DATE: 21-Feb-2022	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°	UNIT: mm	

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