

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-0 Color:Natural

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:3.0Amp(22AWG)

Voltage Rating:250V AC/DC

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

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

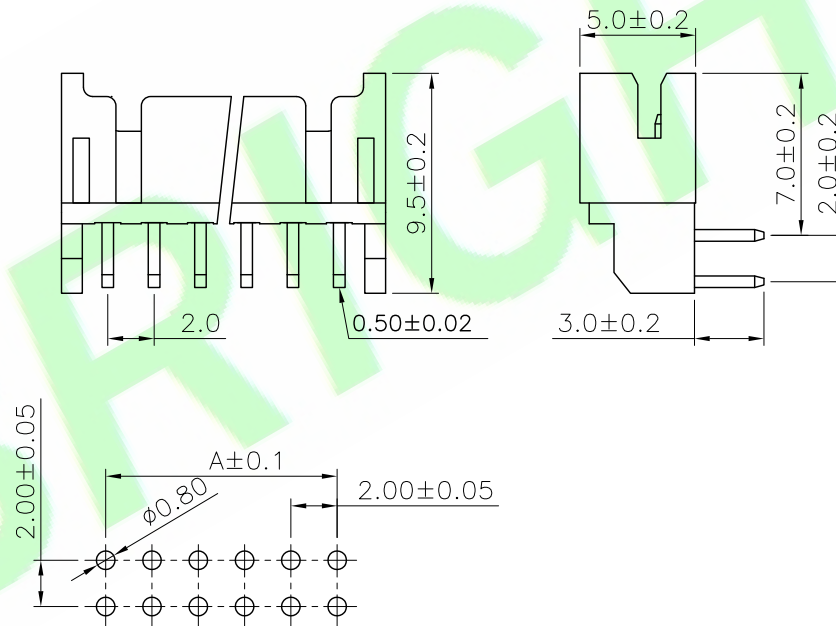
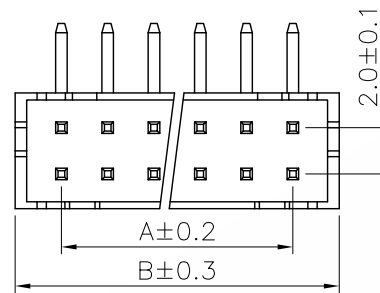
Withstanding Voltage:800V AC/Minute

Ordering Information

A20042R-XXX-01-X-X

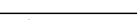
1 2 3 4 5 6

- 1: — Series No.
2: — R:R/A Type
3: — No. of Positions
4: — A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5: — A:In Bag
B:In Tube
C:In Tray
6: — Color:
N:Natural
GR:Gray



Recommended PCB Layout

Circuits	Dimensions	
	A	B
04	2.00	6.00
06	4.00	8.00
08	6.00	10.00
10	8.00	12.00
12	10.00	14.00
14	12.00	16.00
16	14.00	18.00
18	16.00	20.00
20	18.00	22.00
22	20.00	24.00
24	22.00	26.00
26	24.00	28.00
28	26.00	30.00
32	30.00	34.00
36	34.00	38.00
40	38.00	42.00

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A2004XR-XXX-01-X-X	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.: RD1103-011				
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch Wafer R/A Type				
2X	Update code options	Judyyan	20220816	APPD.: Billy	x.x: ±0.20	x.x': ±3.0°	DATE: 12-Mar-2011	SHEET: 1/1		A4	
1X	ORIGINAL	Samson			x.xx: ±0.15	x.xx': ±2.0°		SCALE: 1:1			
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°	UNIT: mm	THIRD ANGLE PROJECTION			