

Specifications:

Material And Finish:
 Insulator:Nylon 66 UL94V-0 Color:Gray
 Contact:Copper Alloy
 Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp
 Voltage Rating:100V AC/DC
 Operating Temperature Range:-25~+85°C

Electrical:

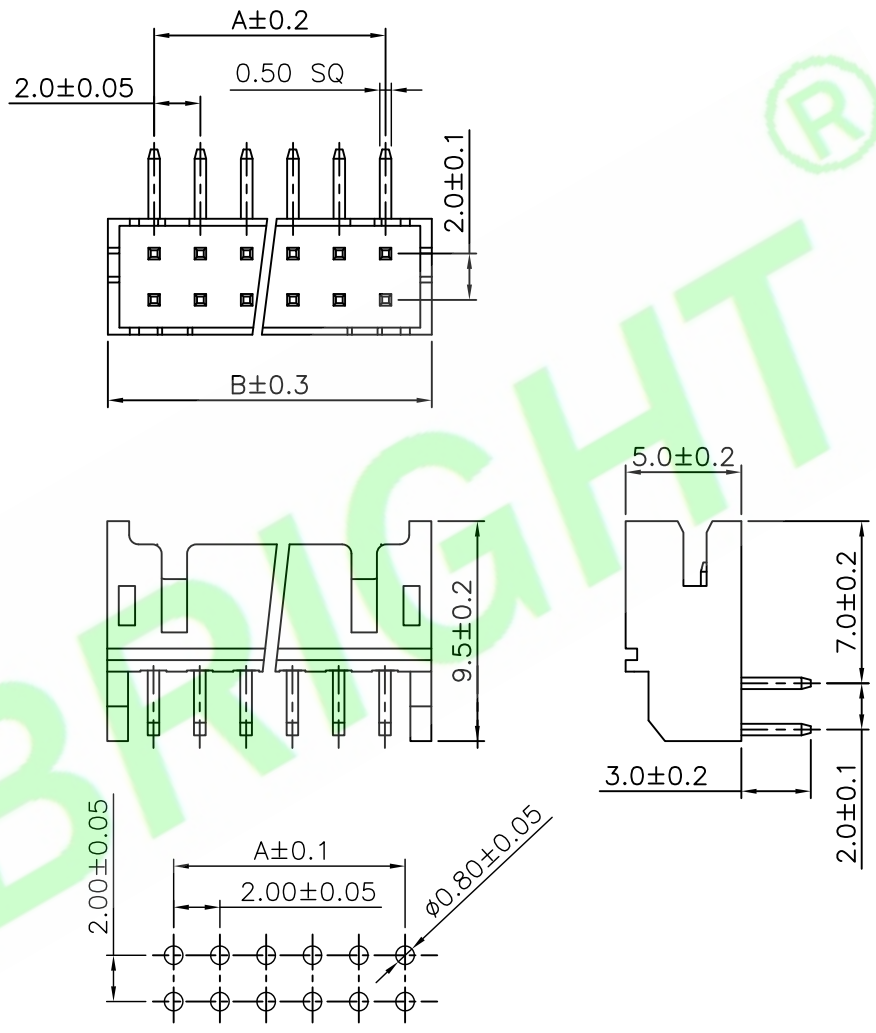
Contact resistance:20m Ohm Max
 Insulator resistance:1000M ohm min.
 Withstanding Voltage:800V AC/Minute

Ordering Information

A20042R-XXX-01-X

1 2 3 4 5

- 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



Recommended PCB Layout

Circuits	Dimension mm	
	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			
4X			
3X			
2X			
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Samson	GENERAL TOLERANCE:	
CHKD.: Tony	LINEAR	ANGLES
APPD.: Billy	x.: ±0.30	x': ±5.0°
	x.x: ±0.20	x.x': ±3.0°
	x.xx: ±0.15	x.xxx': ±2.0°
	x.xxx: ±0.10	x.xxxx': ±1.0°

PART NO : A20042R-XXX-01-X
DWG. NO.: RD0806-038
TITLE : 2.0mm Pitch Wafer R/A Type
DATE: 04-Jun-2008

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