

Specifications:**Material And Finish:**

Insulator:Nylon 66 UL94V-2 Color:Translucence

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:13.0Amp Max(16AWG Per pin)

Voltage Rating:600V AC/DC

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

Electrical:

Contact resistance:10m Ohm Max

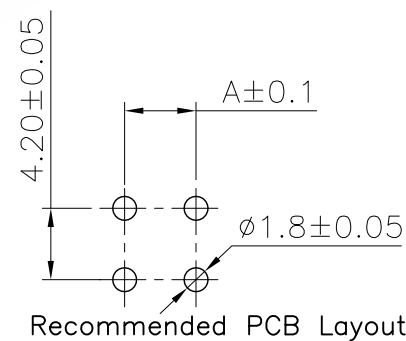
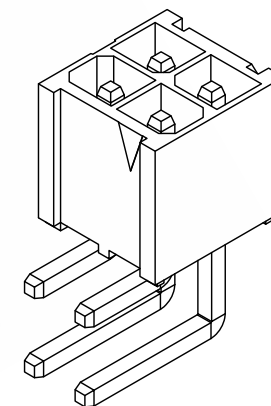
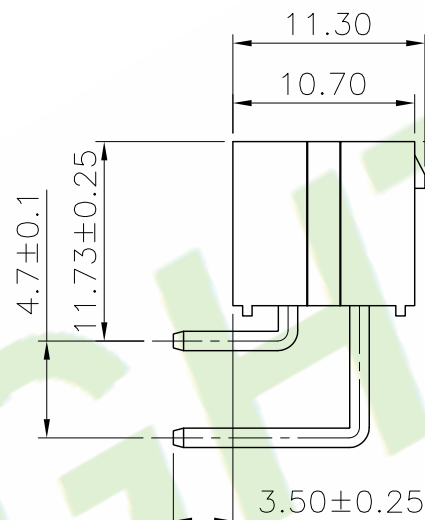
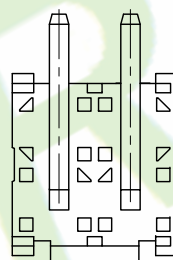
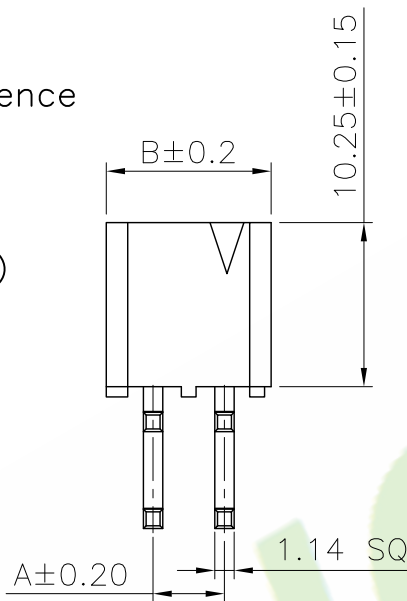
Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

Ordering Information**A42012BR-XXX-01-X**

1 2 3 4 5

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

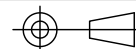


Circuits	Dimension mm	
	A	B
04	4.20	9.70
06	8.40	13.90
08	12.60	18.10
10	16.80	22.30
12	21.00	26.50
14	25.20	30.70
16	29.40	34.90

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.XX': ±2.0°
	X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : A42012BR-XXX-01-X
DWG. NO.: RD0806-087
TITLE : 4.2mm Pitch Wafer Connector
DATE: 26-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		