

Specifications:**Material And Finish:**

Insulator:Nylon 66 UL94V-0 Color:Natural

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:13A 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**A42022AR-XXX-01-XX**

1 2 3 4 5 6

1:— Series No.

2:— R:R/A Type

3:— No. of Positions

4:— A:Gold Flash

H:Gold Flash on contact,Matte Tin on tail

Y:30u" Gold on contact;Matte Tin on tail

Q:Tin Plated

5:— L2:PA66 UL94V-2 NATURAL

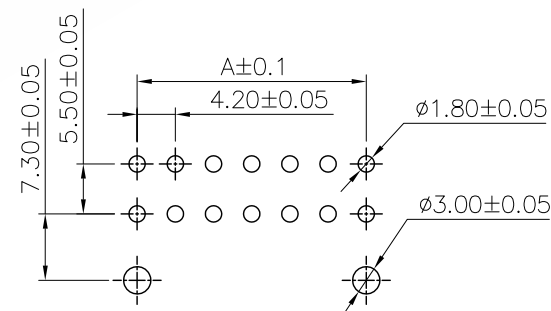
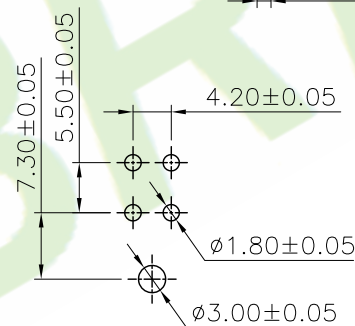
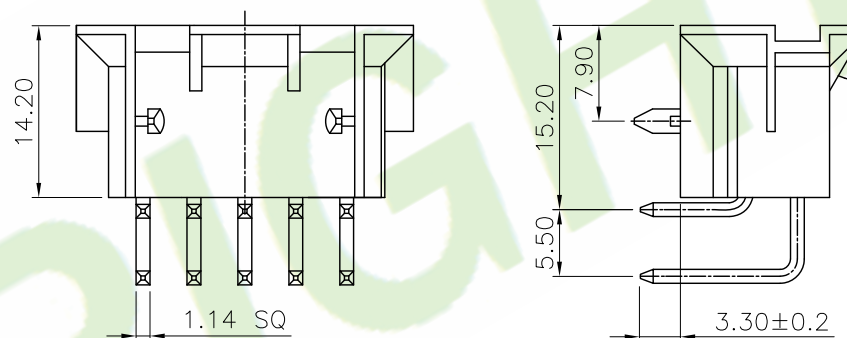
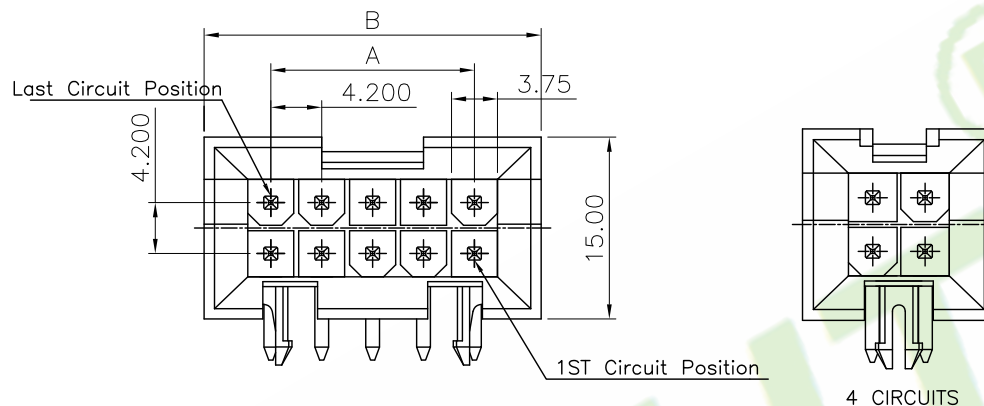
L0:PA66 UL94V-0 NATURAL

LNG:GLOW WIRE CAPABLE NATURAL

6:— A:In Bag

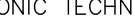
B:In Tube

C:In Tray



Recommended PCB Layout

Circuits	Dimension mm	
	A	B
04	4.20	15.2
06	8.40	19.4
08	12.60	23.6
10	16.80	27.8
12	21.00	32.0
14	25.20	36.2
16	29.40	40.4
18	33.60	44.6
20	37.80	48.8
22	42.00	53.0
24	46.20	57.2

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A42022AR-XXX-01-XX	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.:			
3X				CHKD.: Tony	x.: ±	x': ±1.0°	TITLE : 4.2mm Pitch Wafer R/A Type	SHEET: 1/1		A4
2X					x.x: ±0.38	x.x': ±1.0°		SCALE: 1:1		
1X	ORIGINAL	Samson		APPD.: Billy	x.xx: ±0.25	x.xx': ±1.0°		DATE: 26-Jun-2016		
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°			THIRD ANGLE PROJECTION	