

Specifications:**Material And Finish:**

Insulator:Nylon 66 UL94V-0 UL94V-2 GWT

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:9A Max,

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**A42022AS-XXX-01-XX**

1 2 3 4 5 6

1: — Series No.

2: — S: Straight 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

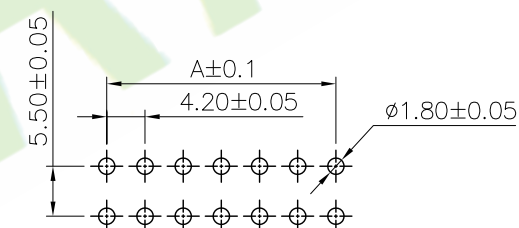
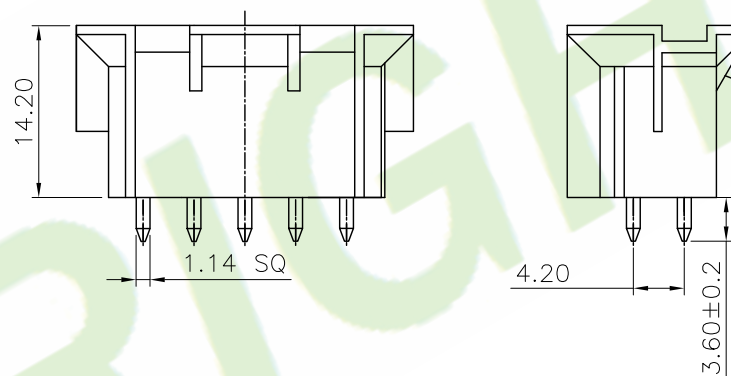
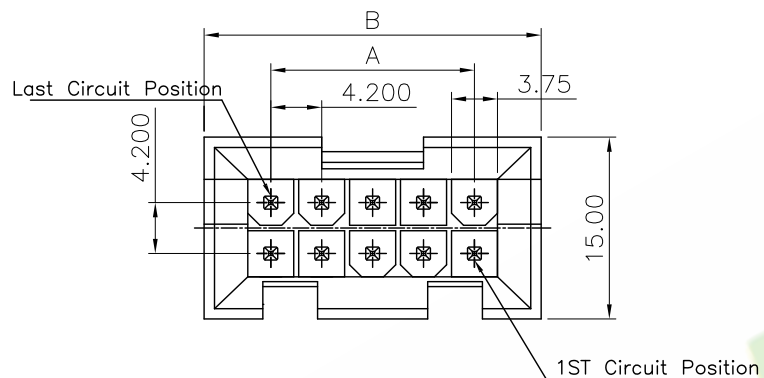
L0: PA66 UL94V-0 NATURAL

LNG: GLOW WIRE CAPABLE NATURAL

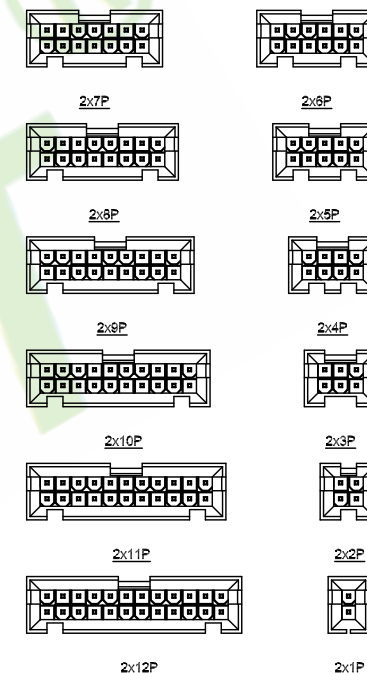
6: — A: In Bag

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 : A42022AS-XXX-01-XX		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X				CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:				
3X					x.: ±	x': ±1.0°	TITLE : 4.2mm Pitch Wafer Straight Type				
2X					x.x: ±0.38	x.x': ±1.0°					
1X	ORIGINAL	Samson		APPD.: Billy	x.xx: ±0.25	x.xx': ±1.0°	4.2mm Pitch Wafer Straight Type		SHEET: 1/1		A4
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 26-Jun-2016	SCALE: 1:1			
								UNIT: mm	THIRD ANGLE PROJECTION		