

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-0 Color:White

Contact:Brass

Plated:Tin Plated

Rating:

Current Rating:9.5 Amp

Voltage Rating:600V AC/DC

Operating Temperature Range:-55~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

Ordering Information

A4140S-XXX-01-X
1 2 3 4 5

1: — Series No.

2: — S: Straight Type

3: — No. of Positions

4: — A: Gold Flash

Q: Tin Plated.

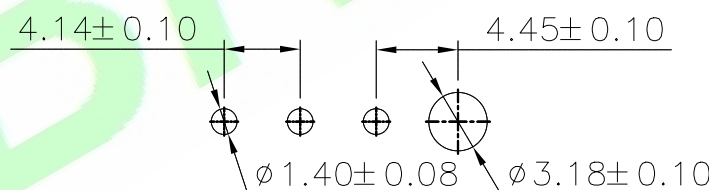
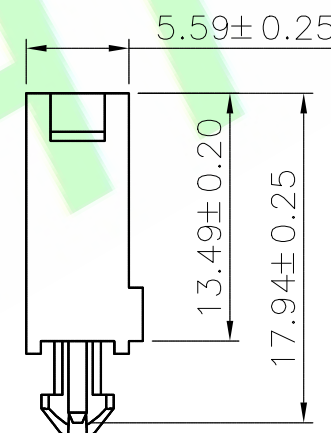
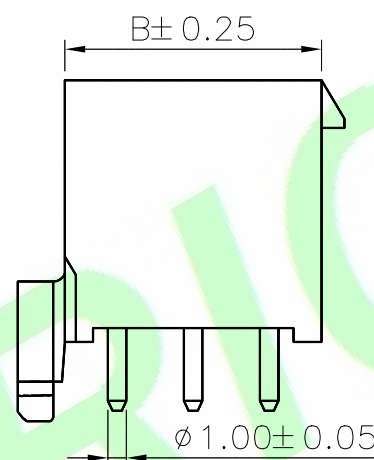
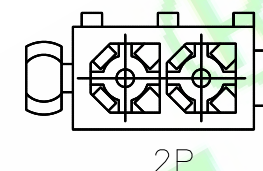
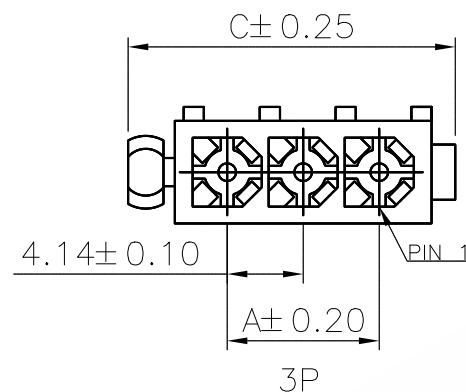
S: Matte Tin Plated

Y: 30u" Gold on contact;
Matte TIN on Tail

5: — A: In Bag

B: In Tube

C: In Tray



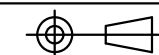
Recommended PCB Layout

PIN	Dimension(mm)		
	A	B	C
2P	4.14	9.83	13.68
3P	8.28	13.97	17.82

2X	Add PIN Number Option	Annie	20241211
2X	Add plated Code	Aaron	20170519
1X	ORIGINAL	Kenry	
REV.	DESCRIPTION	DR.BY	ECN. NO

DR.BY.: Aaron	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 : A4140S-XXX-01-X
DWG. NO.:
TITLE : 4.14mm Pitch Mini Universal MATE-N-LOK Straight Type
DATE: 08-Nov-2014

HJBRIGHT 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITEDSHEET: 1/1
SCALE: 1:1
UNIT: mm

THIRD ANGLE PROJECTION

A4