

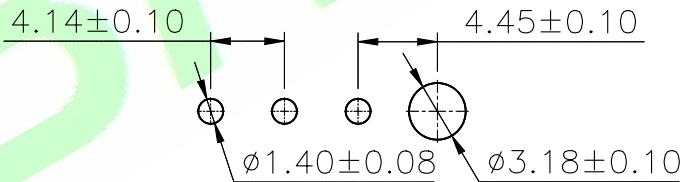
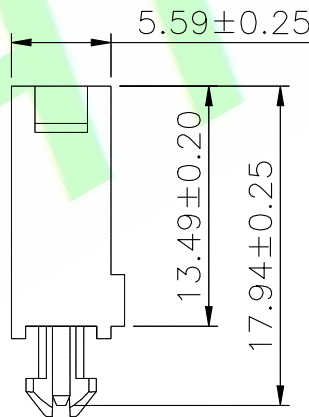
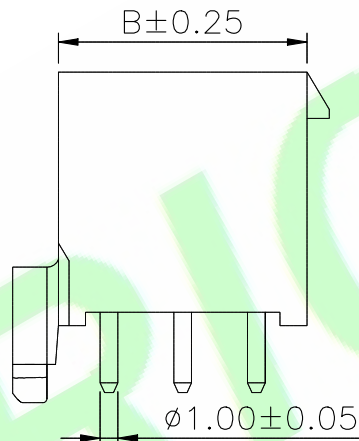
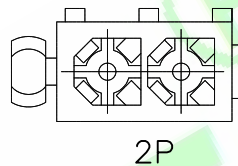
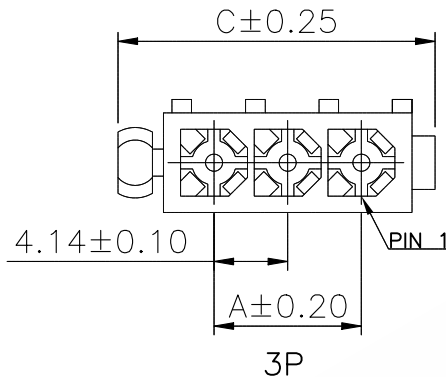
Specifications:
Material And Finish:
Insulator:Nylon 66 UL94V-0 Color:White
Contact:Brass
Plated:Tin Plated

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-03-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



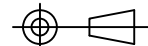
Recommended PCB Layout

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

DR.BY.: Aaron	GENERAL TOLERANCE:		PART NO : A4140S-XXX-03-X
	LINEAR	ANGLES	
CHKD.: Tony	x.: ±0.30	x': ±5.0°	DWG. NO.:
	x.x: ±0.20	x.x': ±3.0°	
APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°	TITLE : 4.14mm Pitch Mini Universal MATE-N-LOK Straight Type
	x.xxx: ±0.10	x.xxx': ±1.0°	
DATE: 08-Nov-2014			

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

3X	Add PIN Number Option	Annie	20241211
2X	Add plated Code	Aaron	20170519
1X	ORIGINAL	Kenry	
REV.	DESCRIPTION	DR.BY	ECN. NO.