

Specifications:**Material And Finish:**

Insulator:PA6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:8.5Amp (2P/18AWG)

Voltage Rating:600V AC/DC

Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

Ordering Information**A30001R-XXX-01-C**

1 2 3 4 5

1: — Series No.

2: — R:R/A Type

3: — No. of Positions

4: — A:Gold Flash

D:10u"Gold on Contact;Gold Flash on tail

F:20u"Gold on Contact;Gold Flash on tail

H:Gold Flash on Contact;Matte Tin on tail

L:15u"Gold on Contact;Matte Tin on tail

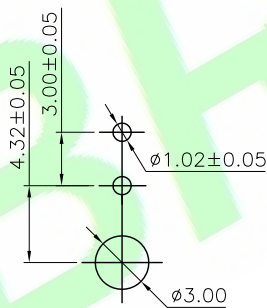
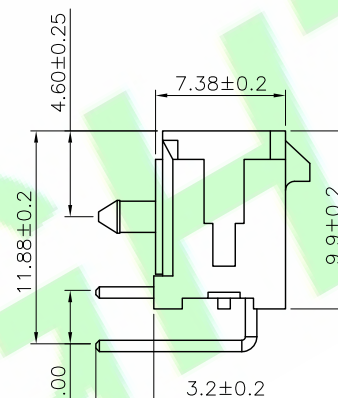
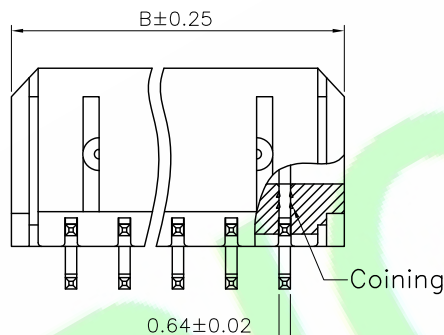
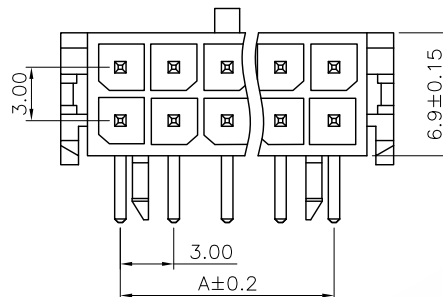
T:10u"Gold on Contact;Matte Tin on tail

Y:30u"Gold on Contact;Matte Tin on tail.

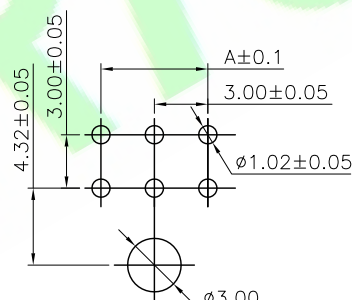
S:Matte Tin Plated.

Q:Tin Plated

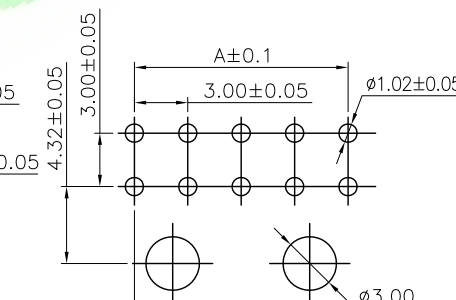
5: — C:In Tray



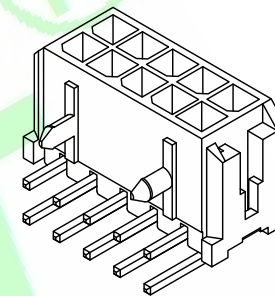
2P



4~6P



8~24P



Circuits	Dimension mm	
	A	B
02	0.00	6.65
04	3.00	9.65
06	6.00	12.65
08	9.00	15.65
10	12.00	18.65
12	15.00	21.65
14	18.00	24.65
16	21.00	27.65
18	24.00	30.65
20	27.00	33.65
22	30.00	36.65
24	33.00	39.65

Recommended PCB Layout

5X			
4X			
3X			
2X	Update Code options	Judyyan	20221210
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

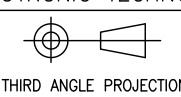
DR.BY.: Samson
CHKD.: Tony
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX:	X.XXX': ±1.0°

PART NO : A30001R-XXX-01-C
DWG. NO.:
TITLE : 3.0mm Pitch Wafer R/A Type
DATE: 10-Dec-2015

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

**A4**