

RoHS Compliant

Specifications:**Material And Finish:**

Insulator:PBT UL94V-0

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp (22AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:15m Ohm Max

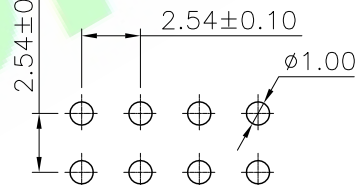
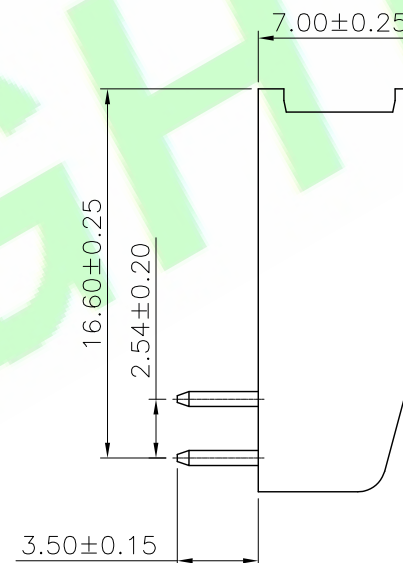
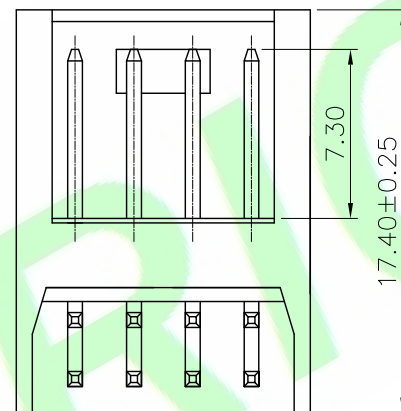
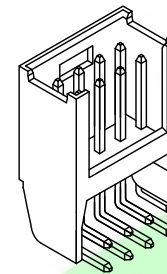
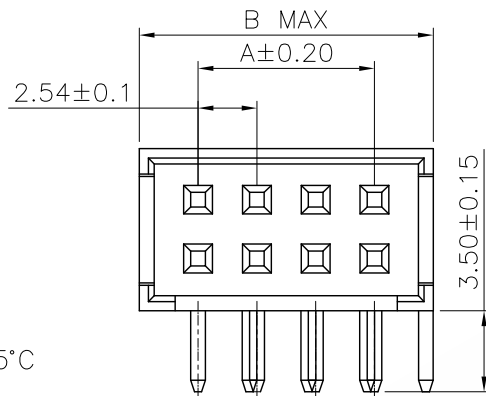
Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information**A254300R-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
Q: Tin Plated
S: Matte Tin Plated
M: 15u" Gold on contact; Tin on tail
A2: 30u" Gold on contact; Tin on tail
5: — B: Black
6: — A: In Bag
B: In Tube



Recommended PCB Layout

No.	Dimension mm	
	A	B
04P	2.54	7.46
06P	5.08	10.00
08P	7.62	12.54
10P	10.16	15.08
12P	12.70	17.62
14P	15.24	20.16
16P	17.78	22.70
18P	20.32	25.24
20P	22.86	27.78
22P	25.40	30.32
24P	27.94	32.86
26P	30.48	35.40
28P	33.02	37.94
30P	35.56	40.48
32P	38.10	43.02
34P	40.64	45.56
36P	43.18	48.10
38P	45.72	50.64
40P	48.26	53.18
42P	50.80	55.72
44P	53.34	58.26
46P	55.88	60.80
48P	58.42	63.34
50P	60.96	65.88
52P	63.50	68.42
54P	66.04	70.96
56P	68.58	73.50
58P	71.12	76.04
60P	73.66	78.58
62P	76.20	81.12
64P	78.74	83.66

5X			
4X			
3X			
2X	Update Code options	Judyyan	20221102
1X	ORIGINAL	Tsw	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Tsw
CHKD.:	Mark
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: ±0.10	X.XXX': ±1.0°

PART NO : A254300R-XXX-01-XX

DWG. NO.:

TITLE :

2.54mm Pitch Wafer R/A Type

DATE: 09-Set-2021

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