

Specifications:

Material And Finish:

Insulator:PA6T 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:20m Ohm Max

Insulator resistance:1000M ohm min.

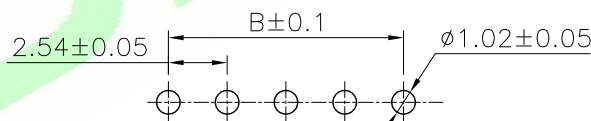
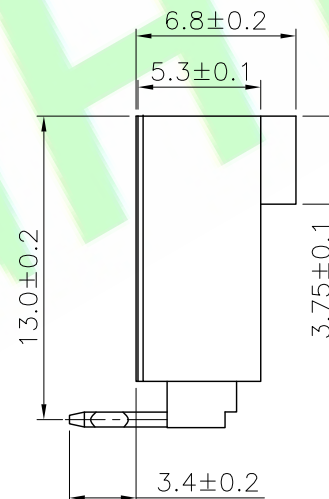
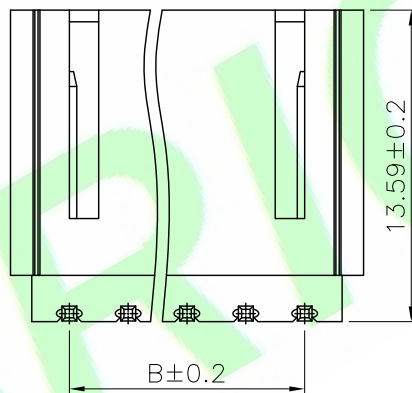
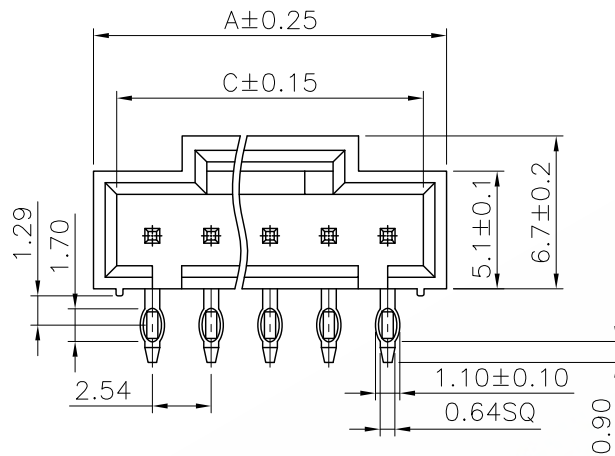
Withstanding Voltage:600V AC/Minute

Ordering Information

A2541R-XXX-04-YXX

1 2 3 4 5 6 7

- 1: — Series No.
2: — R:R/A Type
3: — No. of Positions
4: — A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
S:Matte Tin Plated
5: — Y:Press Fit
6: — B:Black
N:Natural
G:Gray
7: — A:In Bag
B:In Tube
C:In Tray



Recommended PCB Layout

Circuits	Dimension mm		
	A	B	C
02	7.62	2.54	5.56
03	10.16	5.08	8.10
04	12.70	7.62	10.64
05	15.24	10.16	13.18
06	17.78	12.70	15.72
07	20.32	15.24	18.26
08	22.86	17.78	20.80
09	25.40	20.32	23.34
10	27.94	22.86	25.88
11	30.48	25.40	28.42
12	33.02	27.94	30.96
13	35.56	30.48	33.50

5X			
4X			
3X	Update technical parameters	Deng	20230601
2X	Update code options	Judyyan	20220822
1X	ORIGINAL	Kenry	
REV.	DESCRIPTION	DR.BY	ECN. NO.

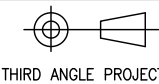
DR.BY:	Kenry
CHKD.:	Tony
APPD.:	Billy

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: ±0.10	X.XXX': ±1.0°

PART NO : A2541R-XXX-01-YXX
DWG. NO.:
TITLE : 2.54mm Pitch Wafer R/A Type 鱼眼型方针
DATE: 19-May-2015

HJBRIGHT® 东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