

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:20m Ohm Max

Insulator resistance:1000M ohm min.

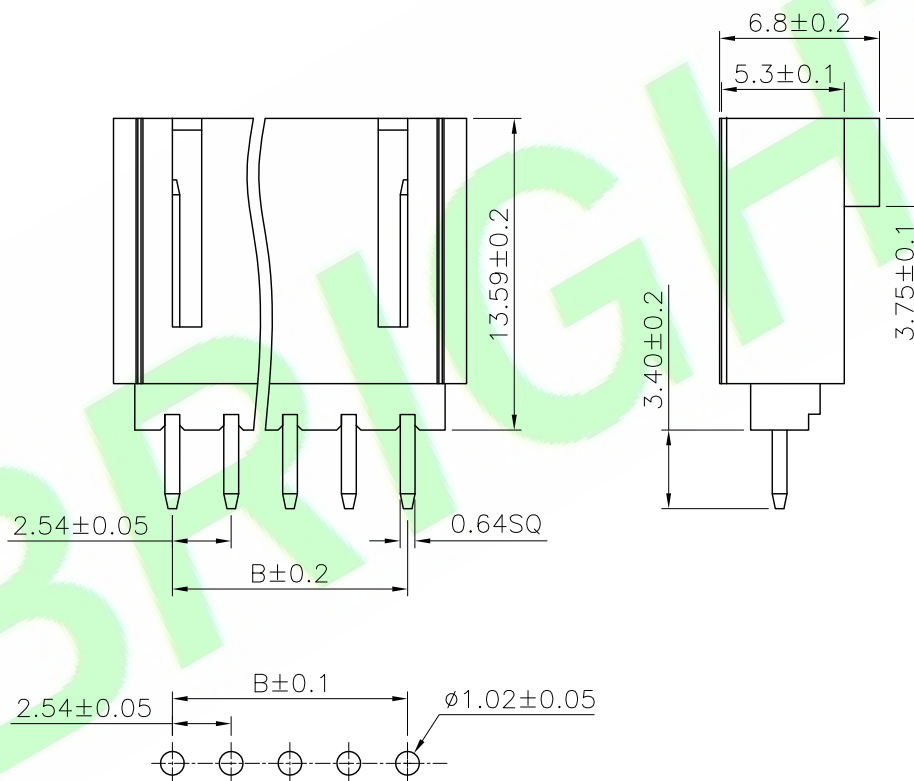
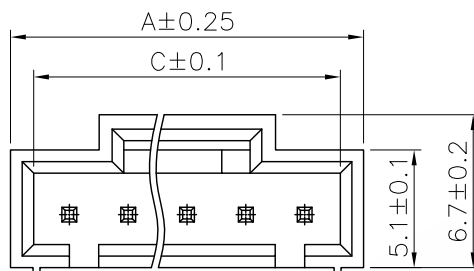
Withstanding Voltage:600V AC/Minute

Ordering Information

A2541S-XXX-01-XX

1 2 3 4 5 6

- 1: — Series No.
2: — S: Straight Type
3: — No. of Positions
4: — A: Gold Flash
H: Selective Gold Plated
Q: Tin Plated
5: — B: Black
W: White
G: Gray
6: — 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	12.70
07	20.32	15.24	15.72
08	22.86	17.78	18.26
09	25.40	20.32	20.80
10	27.94	22.86	23.34
11	30.48	25.40	25.88
12	33.02	27.94	28.42
13	35.56	30.48	30.96

5X			
4X			
3X	Update technical parameters	Deng	20230602
2X	Update code options	Judyuan	20220825
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: ±0.10	X.XXX': ±1.0°

PART NO : A2541S-XXX-01-XX
DWG. NO.:
TITLE : 2.54mm Pitch Wafer Straight Type
DATE: 10-Dec-2013

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