

Specifications:

Material And Finish:

Insulator:PA6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

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

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

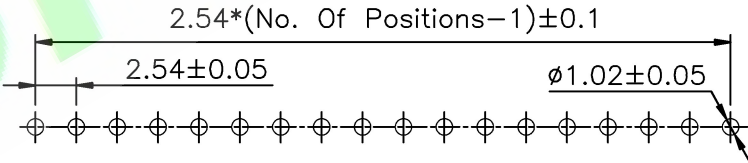
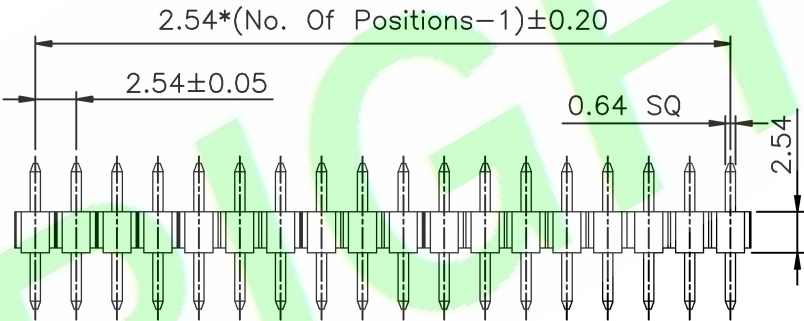
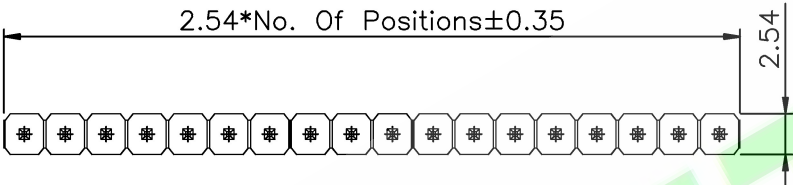
Withstanding Voltage:500V AC/Minute

Ordering Information

25411S-XXX090A-NX

1 2 3 4 5

- 1:— Series No.
2:— S:Straight Type
3:— No. of Positions
4:— A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5:— A:In bag
B:In Tube
C:In Tray



Recommended PCB Layout

DR.BY:
Judyyan

GENERAL TOLERANCE:

LINEAR

X.: ±0.30

X.X: ±0.20

X.XX: ±0.15

X.XXX: ±0.10

ANGLES

X°: ±5.0°

X.X°: ±3.0°

X.XX°: ±2.0°

X.XXX°: ±1.0°

PART NO : 25411S-XXX090A-NX

DWG. NO.:

TITLE :

2.54mm Pitch Pin Straight Type

DATE: 08-Sep-2025

HJBRIGHT®

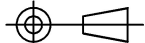
東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

APPD.:
Billy

ECN. NO.

DR.BY

Judyyan

ORIGINAL

1X

REV.