

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.

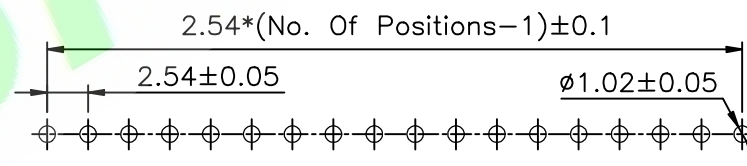
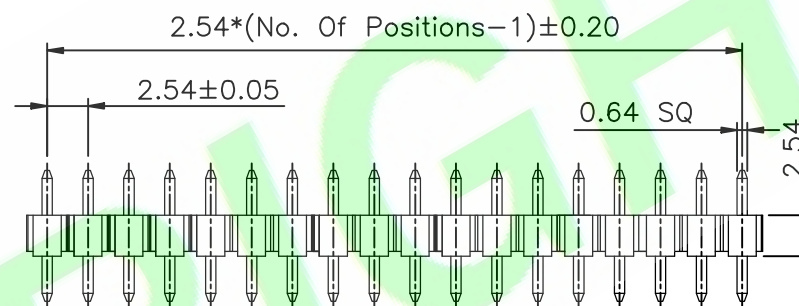
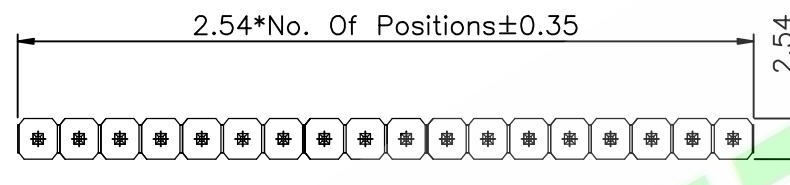
Withstanding Voltage:500V AC/Minute

Ordering Information

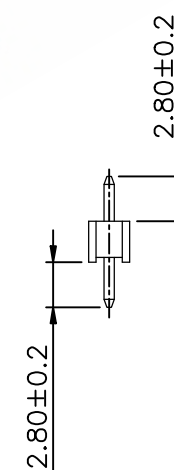
25411S-XXX081-NX

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

ANGLES

CHKD.:
Aren

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 : 25411S-XXX081-NX

DWG. NO.:

TITLE :

2.54mm Pitch Pin Straight Type

DATE: 08-Sep-2025

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

1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.