

Specifications:

Material And Finish:

Insulator:Nylon 6T 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.

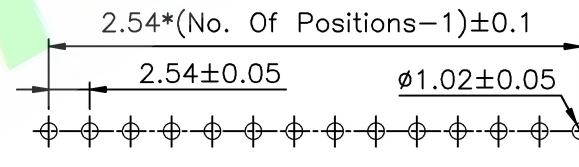
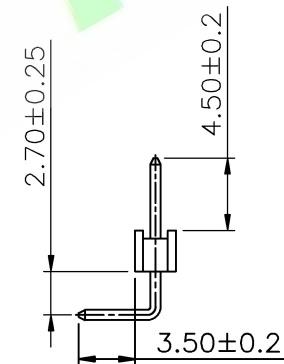
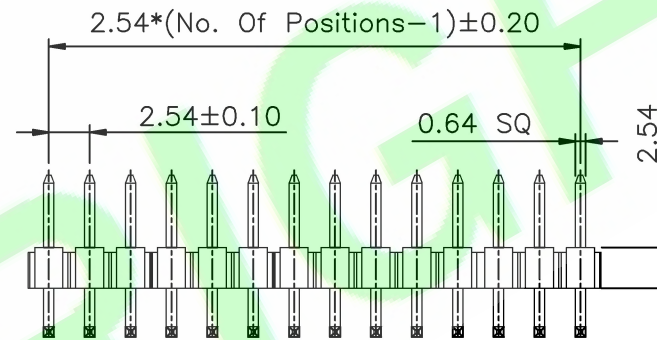
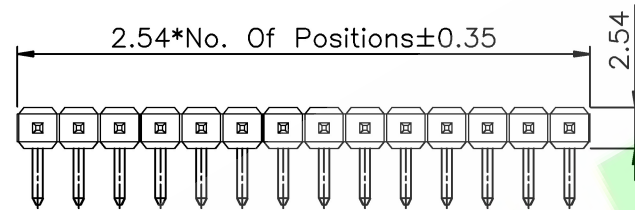
Withstanding Voltage:500V AC/Minute

Ordering Information

25411R-XXX142A-NX

1 2 3 4 5

- 1:— Series No.
- 2:— R:R/A Type
- 3:— No. of Positions
- 4:— A:Gold Flash  
D:Gold 10u”  
H>Selective Gold Plated  
Q:Tin Plated
- 5:— A:In bag  
B:In Tube  
C:In Tray



Recommended PCB Layout

1X	ORIGINAL	Judyyan	ECN. NO.	GENERAL TOLERANCE:		PART NO : 25411R-XXX142A-NX		<b>HJBRIGHT</b> ® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
	REV.	DESCRIPTION		DR.BY	LINEAR	ANGLES	DWG. NO.:		
				X: ±0.30	X': ±5.0°	TITLE :		SHEET: 1/1	THIRD ANGLE PROJECTION
				X.X: ±0.20	X.X': ±3.0°	2.54mm Pitch Pin Header R/A Type		SCALE: 1:1	
				X.XX: ±0.15	X.XX': ±2.0°	DATE: 08-Sep-2025		UNIT: mm	
				X.XXX: ±0.10	X.XXX': ±1.0°				<b>A4</b>