

RoHS Compliant

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

254112R-XXX201A-NX

1 2 3 4 5

1:— Series No.

2:— R/R/A Type

3:— No. of Positions

4:— A:Gold Flash

H:Selective Gold Plated

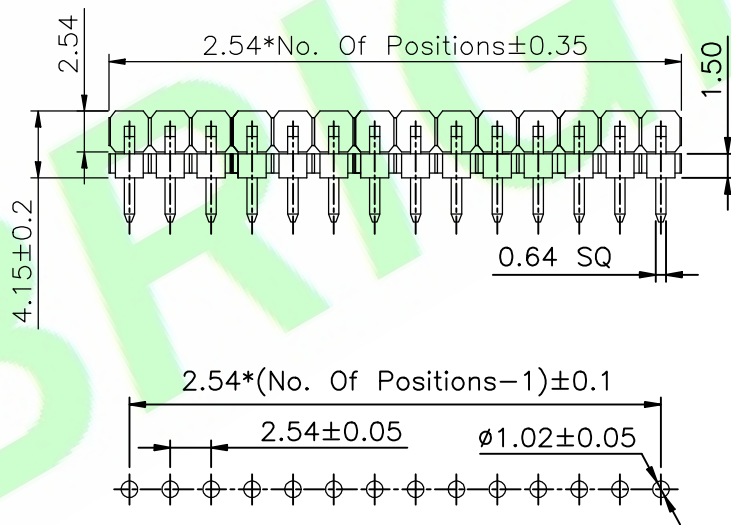
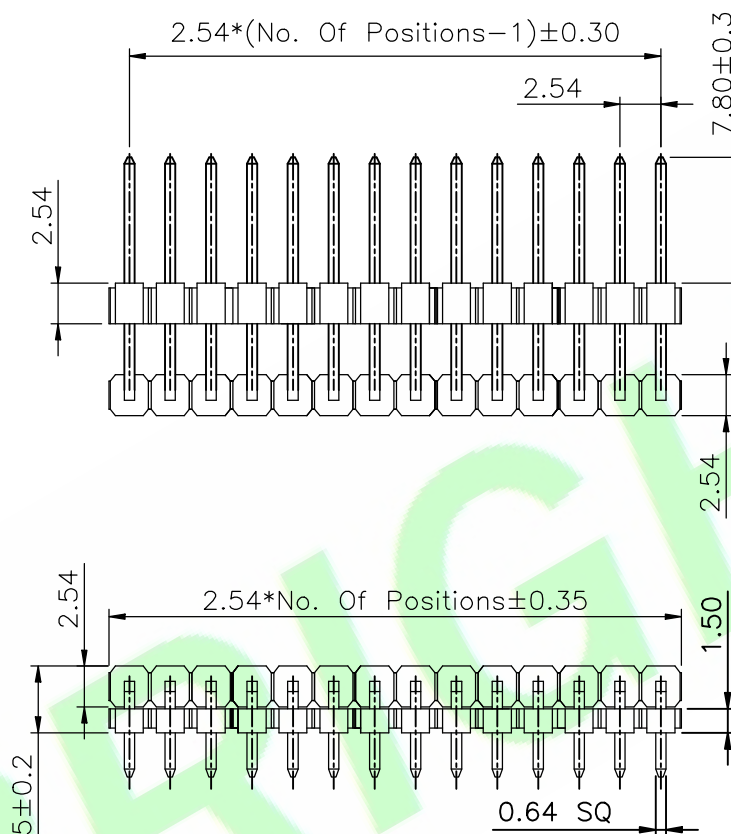
Q:Tin Plated

S:Matte Tin Plated

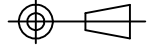
5:— A:In bag

B:In Tube

C:In Tray



Recommended PCB Layout

DR.BY.: Samson		GENERAL TOLERANCE:		PART NO : 254112R-XXX201A-NX		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
CHKD.: Tony		LINEAR		DWG. NO.:				
APPD.: Billy		x.: ±0.30		x': ±5.0°		TITLE : 2.54mm Pitch Pin Header R/A Type		
		x.x: ±0.20		x.x': ±3.0°				
		x.xx: ±0.15		x.xx': ±2.0°		SHEET: 1/1		
		x.xxx: ±0.10		x.xxx': ±1.0°		SCALE: 1:1		
				DATE: 15-Mar-2024		UNIT: mm		
								A4
						THIRD ANGLE PROJECTION		

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