

Specifications:**Material And Finish:**

Insulator:PBT 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

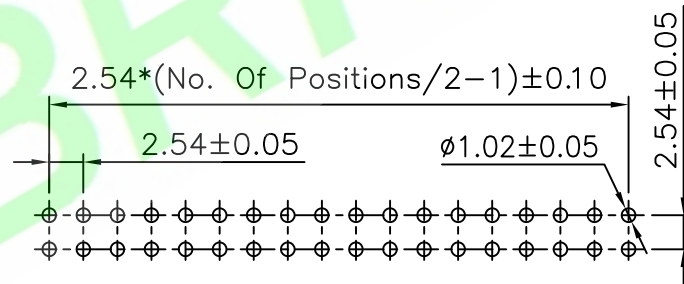
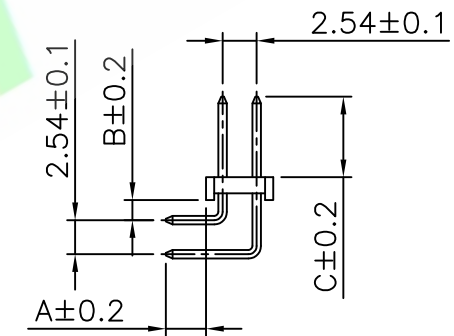
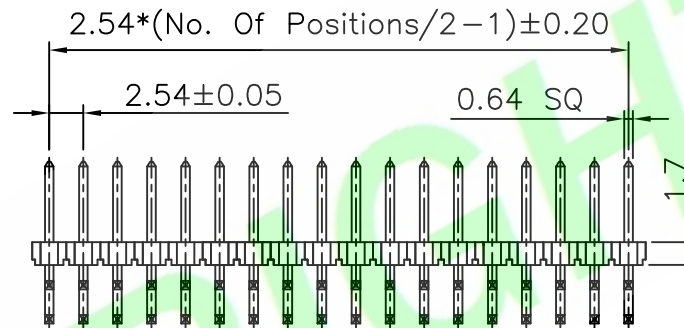
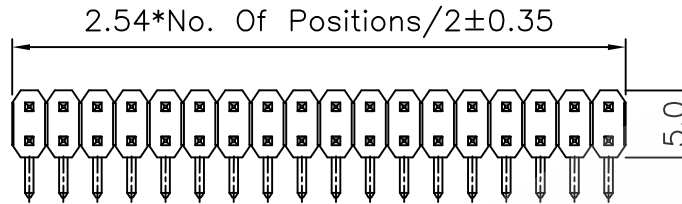
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information**25442R-XXXXXX-X**

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
5:— A:In bag
B:In Tube
C:In Tray



Recommended PCB Layout

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 25442R-XXXXXX-X	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED							
4X					LINEAR	ANGLES	DWG. NO.: RD0807-208								
3X				CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE : 2.54mm Pitch Pin Header R/A Type	SHEET: 1/1		A4					
2X					X.X: ±0.20	X.X': ±3.0°		SCALE: 1:1							
1X	ORIGINAL	Samson		APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	DATE: 21-Jul-2008	UNIT: mm			THIRD ANGLE PROJECTION				
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°									
1		2		3		4		5		6		7		8	