

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

25481R-XXXXXX-NX

1 2 3 4 5

1:— Series No.

2:— R/R/A Type

3:— No. of Positions

4:— A:Gold Flash

D:Contact Area:Gold 10u";Solder tail:Gold Plated

F:D:Contact Area:Gold 20u";Solder tail:Gold Plated

H:Contact Area:Gold Plated;Solder tail:Tin Plated.

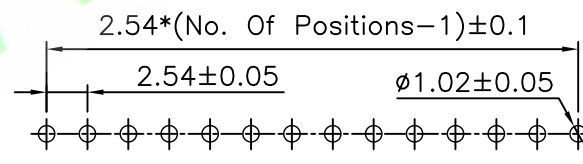
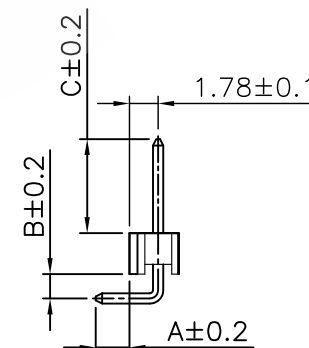
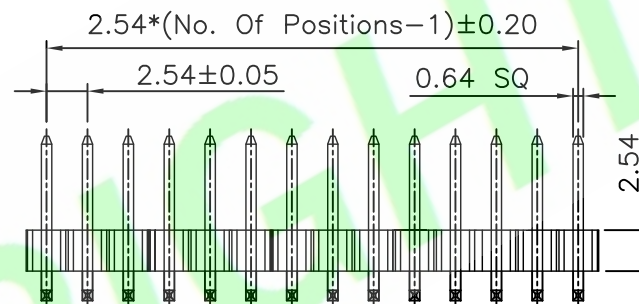
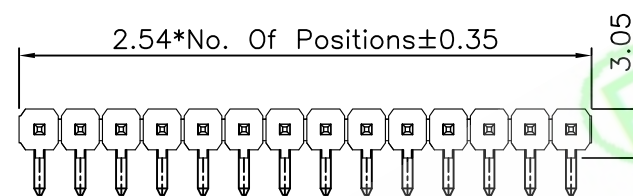
L:Contact Area:Gold 10u";Solder tail:Tin Plated.

P:Contact Area:Gold 30u";Solder tail:Tin Plated.

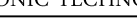
Q:Tin Plated

5:— A:In bag

B:In Tube



Recommended PCB Layout

5X				DR.BY.:	Samson	GENERAL TOLERANCE:		PART NO : 25481R-XXXXXX-NX		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		
4X						LINEAR	ANGLES	DWG. NO.: RD1001-001				
3X				CHKD.:	Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch Pin Header R/A Type				
2X						x.x: ±0.20	x.x': ±3.0°					
1X	ORIGINAL	Samson		APPD.:	Billy	x.xx: ±0.15	x.xx': ±2.0°	DATE: 07-Jan-2010				
REV.	DESCRIPTION	DR.BY	ECN. NO.			x.xxx: ±0.10	x.xxx': ±1.0°					