

RoHS Compliant

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

25412R-XXX138-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

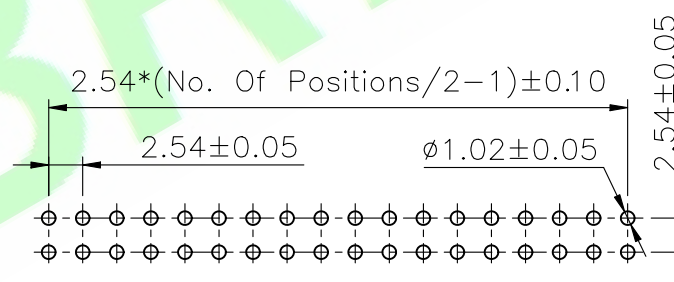
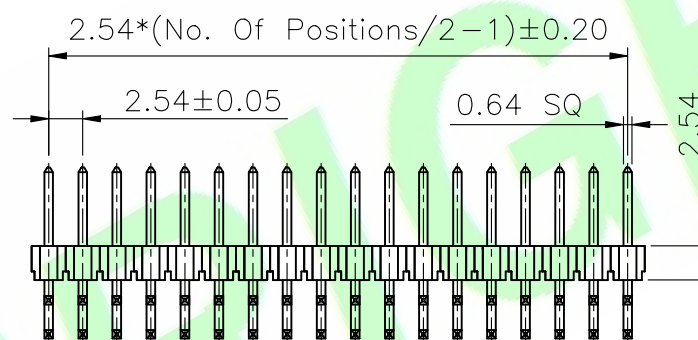
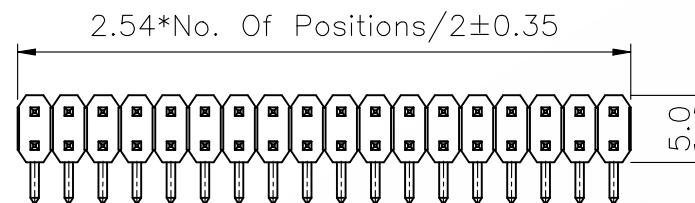
Q:Tin Plated

Y:30u"Gold Contact;Matte Tin on tail

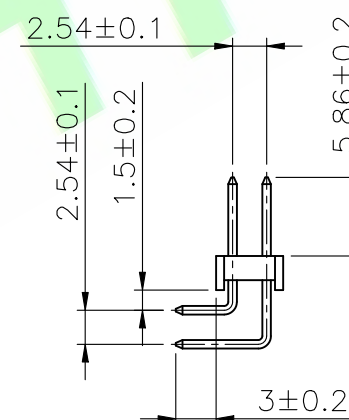
5:— A:In bag

B:In Tube

C:In Tray



Recommended PCB Layout



DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 25412R-XXX138-NX		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
	LINEAR	ANGLES	DWG. NO.:			
CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch Pin Header R/A Type		SHEET: 1/1	 THIRD ANGLE PROJECTION
	x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1	
APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°	DATE: 15-Aug-2009		UNIT: mm	
	x.xxx: ±0.10	x.xxx': ±1.0°				

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

A4