

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.

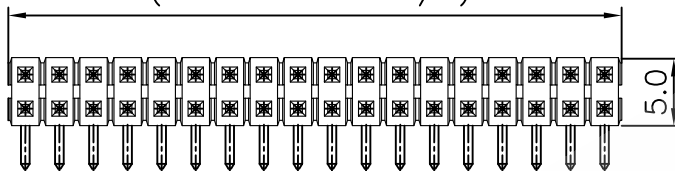
Withstanding Voltage:500V AC/Minute

Ordering Information**25412R-XXXXXX-NAX**

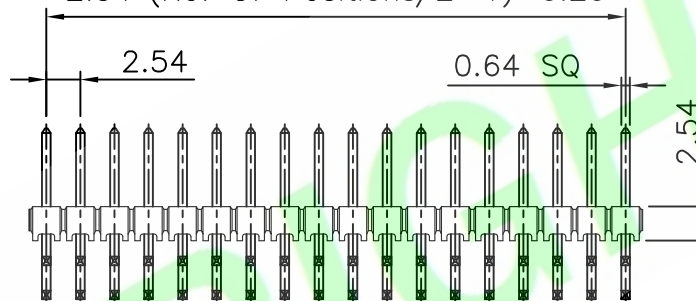
1 2 3 4 5 6

- 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:Insulator body type
6:— A:In bag
B:In Tube
C:In Tray

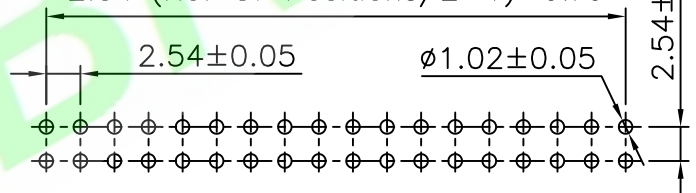
$$2.54 * (\text{No. Of Positions} / 2) \pm 0.35$$



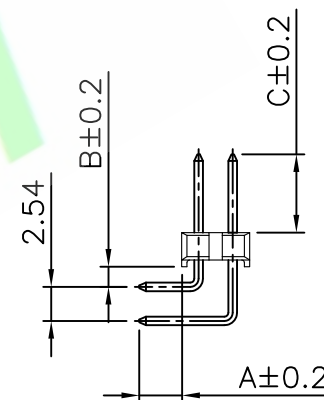
$$2.54 * (\text{No. Of Positions} / 2 - 1) \pm 0.20$$

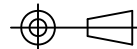


$$2.54 * (\text{No. Of Positions} / 2 - 1) \pm 0.10$$



Recommended PCB Layout



5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : 25412R-XXXXXX-NAX	HJBRIGHT 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X				Samson	LINEAR	ANGLES	DWG. NO.:		
3X				CHKD.:	X.: ±0.30	X': ±5.0°	TITLE :	SHEET: 1/1	 THIRD ANGLE PROJECTION
2X				Tony	X.X: ±0.20	X.X': ±3.0°	2.54mm Pitch Pin Header R/A Type	SCALE: 1:1	
1X	ORIGINAL	Samson		APPD.:	X.XX: ±0.15	X.XX': ±2.0°	DATE: 27-Oct-2014	UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.10	X.XXX': ±1.0°			A4