

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

Plated: See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range: $-40^{\circ}\sim+105^{\circ}\text{C}$

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:500M ohm min.

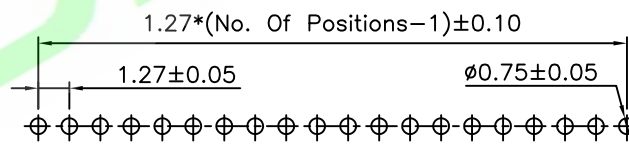
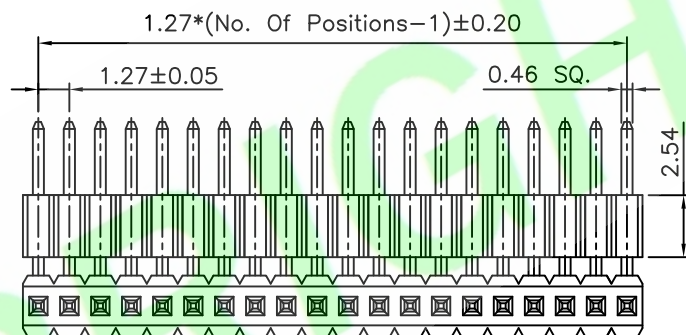
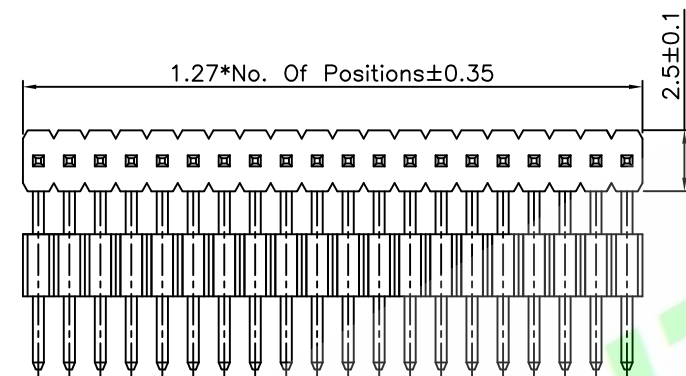
Withstanding Voltage:500V AC/Minute

Ordering Information

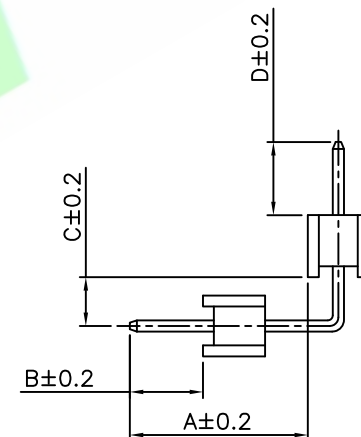
275412R-XXXXXX-X

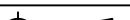
$$\overline{1} \quad \overline{2} \quad \overline{3} \quad \overline{4} \quad \overline{5}$$

- 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:Tube
C:Tray



Recommended PCB Layout



5X			DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 275412R-XXXXXX-X		HJBRIGHT[®] 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.: RD0807-266				
3X			CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE : 1.27mm 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: 28-Jul-2008		UNIT: mm			
REV.	DESCRIPTION	DR.BY		ECN. NO	X.XXX: ±0.10	X.XXX': ±1.0°					
		1	2	3	4	5	6	7		8	