

Specifications:**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~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information**12802S-XXXXXX-X**

1 2 3 4 5

1:—Series No.

2:—S:Straight Type

3:—No. of Positions

4:—A:Gold Flash

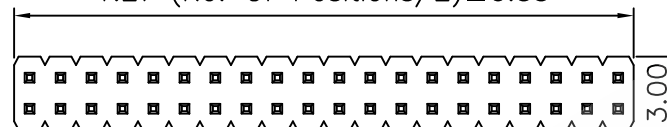
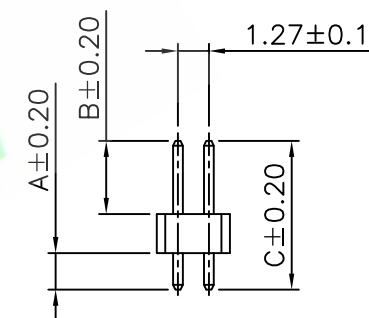
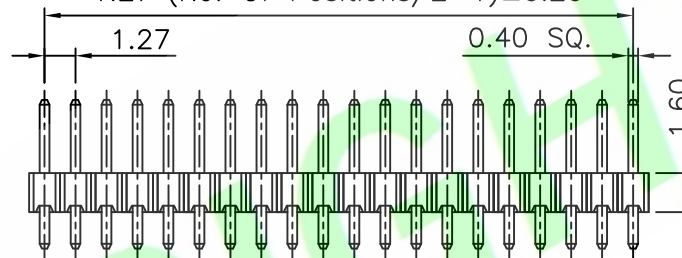
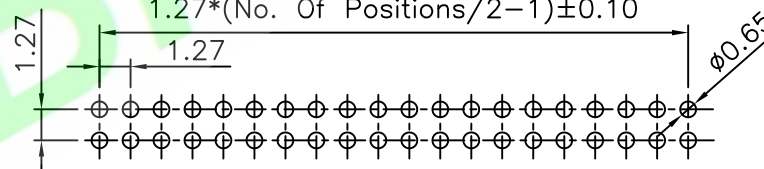
H:Selective Gold Plated

Q:Tin Plated

5:—A:In bag

B:In Tube

C:In Tray

 $1.27 * (\text{No. Of Positions} / 2) \pm 0.35$  $1.27 * (\text{No. Of Positions} / 2 - 1) \pm 0.20$  $1.27 * (\text{No. Of Positions} / 2 - 1) \pm 0.10$ 

Recommended PCB Layout(Tolerance:0.05mm)

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : 12802S-XXXXXX-X		HJBRIGHT 東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 : 1.27mm Pitch Pin Header Straight Type		SHEET: 1/1			A4		
2X				Tony	x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1					
1X	ORIGINAL	Samson		APPD.:	x.xx: ±0.15	x.xx': ±2.0°	DATE: 21-Nov-2013		UNIT: mm				THIRD ANGLE PROJECTION	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°								