

Specifications:**Material And Finish:**

Insulator:Nylon 66 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**50811S-XXXXXX-X**

1 2 3 4 5

1:— Series No.

2:— S: Straight Type

3:— No. of Positions

4:— A: Gold Flash

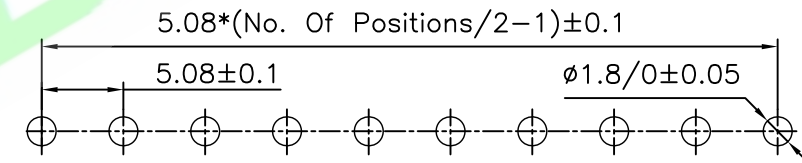
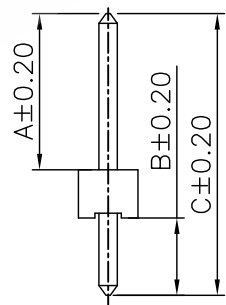
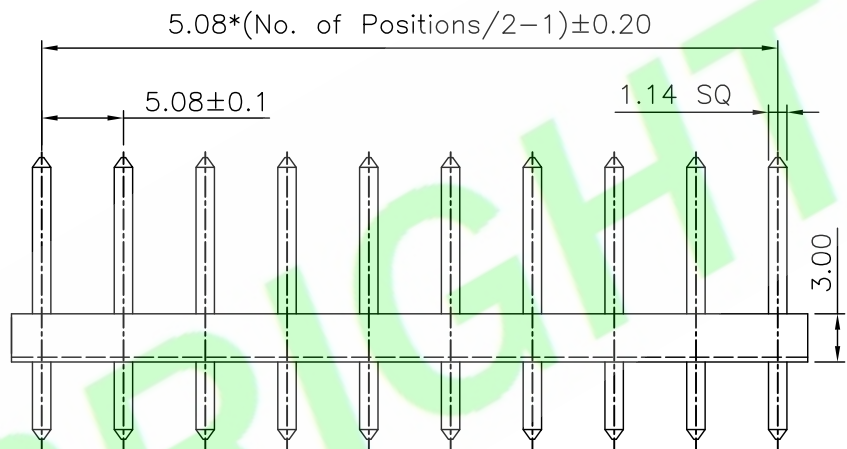
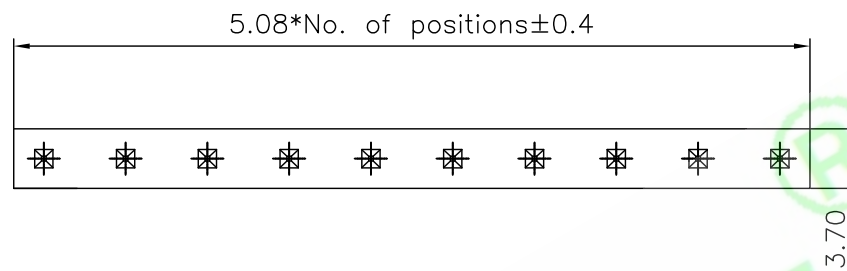
H: Selective Gold Plated

Q: Tin Plated

5:— A: In bag

B: In Tube

C: In Tray



Recommended PCB Layout

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 50811S-XXXXXX-X	HJBRIGHT[®] 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED							
4X						LINEAR					ANGLES	DWG. NO.: RD1006-005			
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 5.08mm Pitch Pin Header Straight 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: 03-Apr-2013	UNIT: mm			THIRD ANGLE PROJECTION				
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°									
1		2		3		4		5		6		7		8	