

Specifications:**Material And Finish:**

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:0.8 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-40~+105°C

Electrical:

Contact resistance:20m Ohm Max

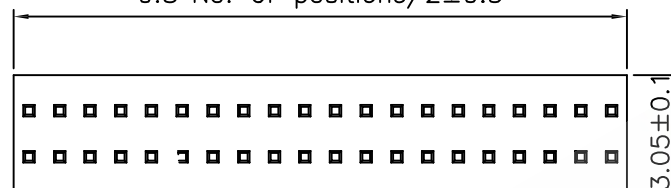
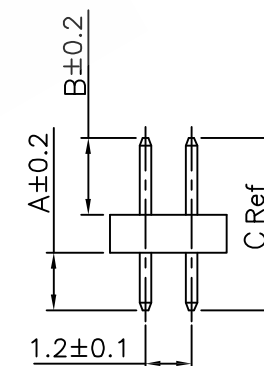
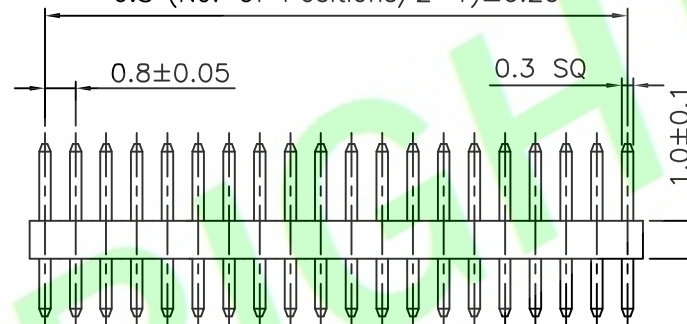
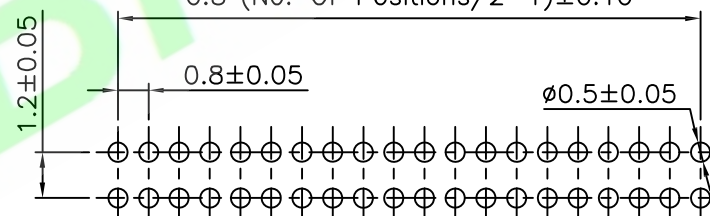
Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

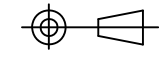
Ordering Information**08012S-XXXXXX-X**

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

 $0.8 * \text{No. of positions} / 2 \pm 0.5$  $0.8 * (\text{No. Of Positions} / 2 - 1) \pm 0.20$  $0.8 * (\text{No. Of Positions} / 2 - 1) \pm 0.10$ 

Recommended PCB Layout

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 08012S-XXXXXX-X	HJBRIGHT 东莞市華晶电子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X					LINEAR	ANGLES	DWG. NO.: RD0805-106		
3X				CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE :	SHEET: 1/1	 THIRD ANGLE PROJECTION
2X					X.X: ±0.20	X.X': ±3.0°	0.80mm Pitch Pin Header Straight Type	SCALE: 1:1	
1X	ORIGINAL	Samson		APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	DATE: 24-May-2008	UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°			A4