

Specifications:**Material And Finish:**

Insulator:PBT UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:150V 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**S20031S-XXX43-01-X**

1 2 3 4 5

1:—Series No.

2:—S: Straight Type

3:—No. of Positions

4:—A: Gold Flash

H: Contact Area: Gold Plated; Solder tail: Tin Plated.

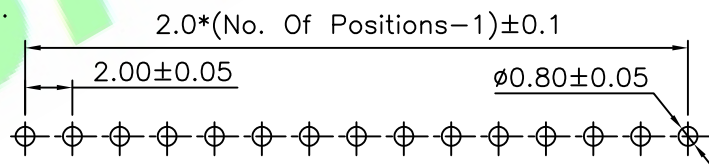
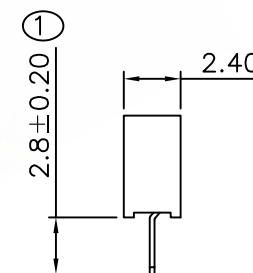
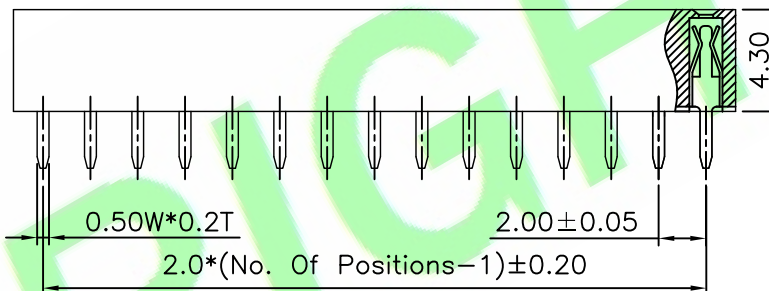
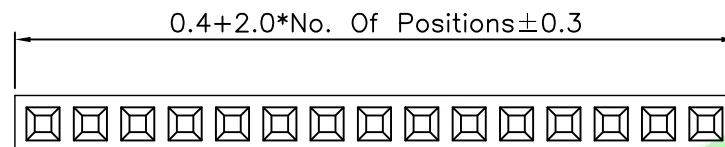
L: Contact Area: Gold 10u"; Solder tail: Tin Plated.

Q: Tin Plated

5:—A: In bag

B: In Tube

C: In Tray



Recommended PCB Layout

5X				DR.BY.: 曾冬明	GENERAL TOLERANCE:		PART NO : S20031S-XXX43-01-X		HJBRIGHT 東莞市華晶電子有限公司 BRIGHE-E ELECTRONIC TECHNOLOGY LIMITED THIRD ANGLE PROJECTION A4		
4X					CHKD.: 朱波	LINEAR	ANGLES	DWG. NO.: RD0807-012			
3X				APPD.:		x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch Socket Header Straight Type			
2X					x.x: ±0.20	x.x': ±3.0°					
1X	ORIGINAL	joy chen			x.xx: ±0.15	x.xx': ±2.0°					
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 02-Jul-2008				
							UNIT: mm		SCALE: 1:1		