

Specifications:

Material And Finish:

Insulator:PA6T UL94V-0 Color:Black

Contact:Phosphor Bronze

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

S25411S-XXX85A-NX

1 2 3 4 5

1:— Series No.

2:— S: Straight Type

3:— No. of Positions

4:— A: Gold Flash

D: Contact Area: Gold 10u"; Solder tail: Gold Plated

F: D: Contact Area: Gold 20u"; Solder tail: Gold Plated

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

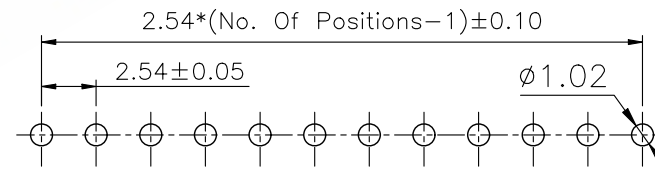
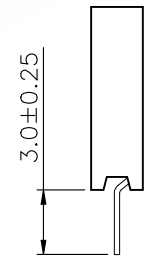
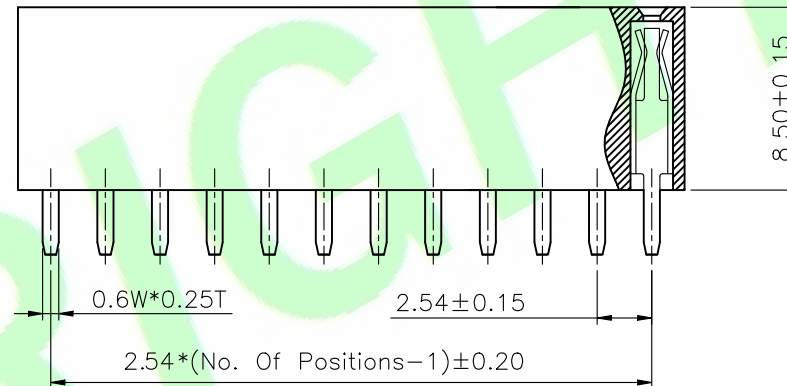
P: Contact Area: Gold 30u"; Solder tail: Tin Plated.

Q: Tin Plated

5:— A: In bag

B: In Tube

C: In Tray



Recommended PCB Layout

1X		ORIGINAL	Samson	ECN. NO.	DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : S25411S-XXX85A-NX	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			SHEET: 1/1	SCALE: 1:1	UNIT: mm	THIRD ANGLE PROJECTION	A4
REV.	DESCRIPTION	DR.BY			CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:								
					APPD.: Billy	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header Straight Type								
						x.x: ±0.20	x.x': ±3.0°	DATE: 10-JUL-2008								
						x.xx: ±0.15	x.xx': ±2.0°									
						x.xxx: ±0.10	x.xxx': ±1.0°									