

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

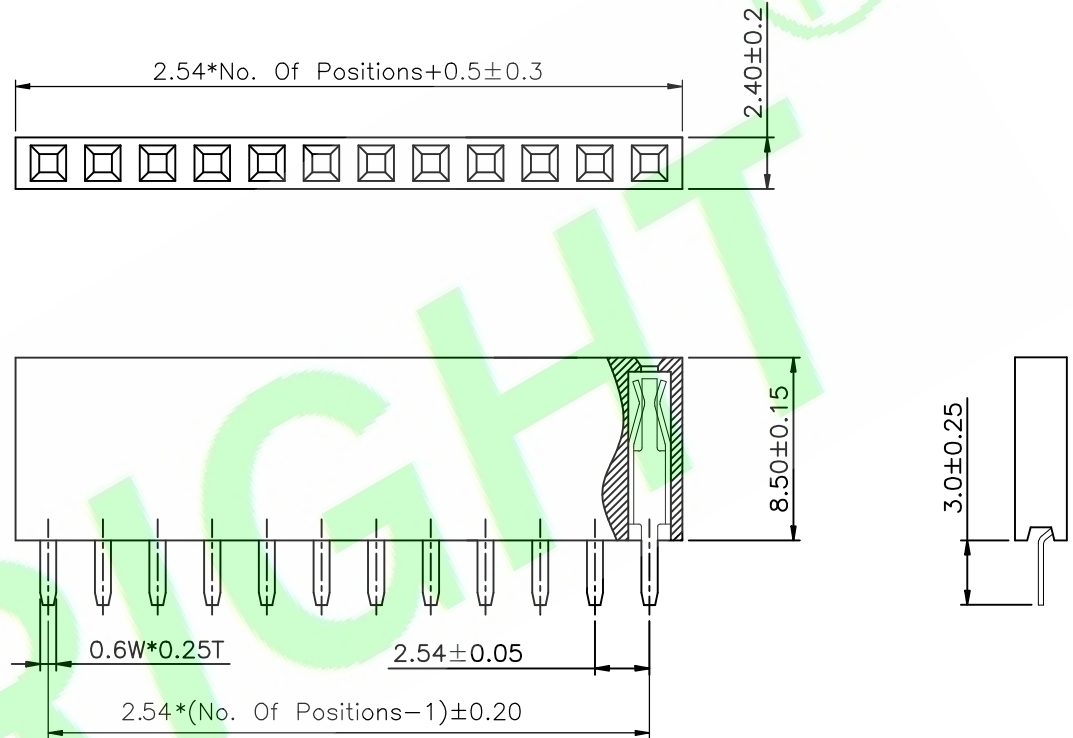
Ordering Information

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"; Soldertail: Gold Plated  
 F: D: Contact Area: Gold 20u"; Soldertail: Gold Plated  
 H: Contact Area: Gold Plated; Soldertail: Tin Plated.  
 P: Contact Area: Gold 30u"; Soldertail: Tin Plated.  
 Q: Tin Plated

- 5: — A: In bag
- B: In Tube
- C: In Tray



Recommended PCB Layout

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

1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.