

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

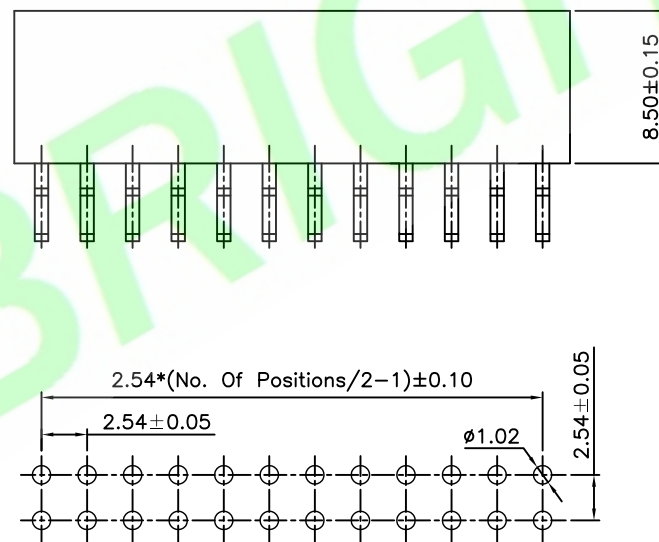
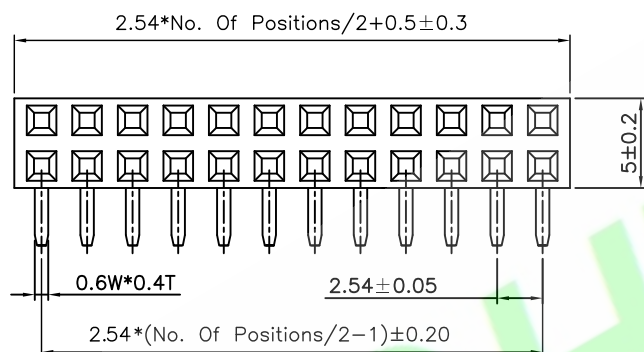
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

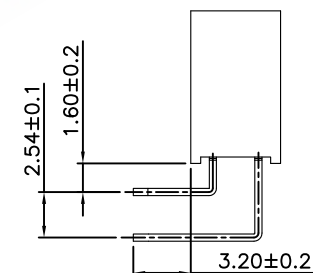
Ordering Information**S25412R-XXX85-NX**

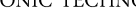
1 2 3 4 5

- 1: — Series No.
 2: — R:R/A 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.:	GENERAL TOLERANCE:		PART NO : S25412R-XXX85-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		
4X				Samson	LINEAR		DWG. NO.:				
3X				CHKD.:	x.: ±0.30	x': ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header R/A Type				
2X				Tony	x.x: ±0.20	x.x': ±3.0°					
1X	ORIGINAL	Samson		APPD.:	x.xx: ±0.15	x.xx': ±2.0°					
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°					
							DATE: 6-Sep-2013				

THIRD ANGLE PROJECTION