

Specifications:**Material And Finish:**

Insulator:PBT 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

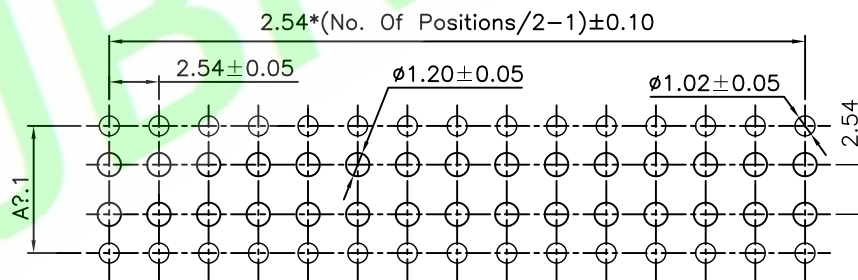
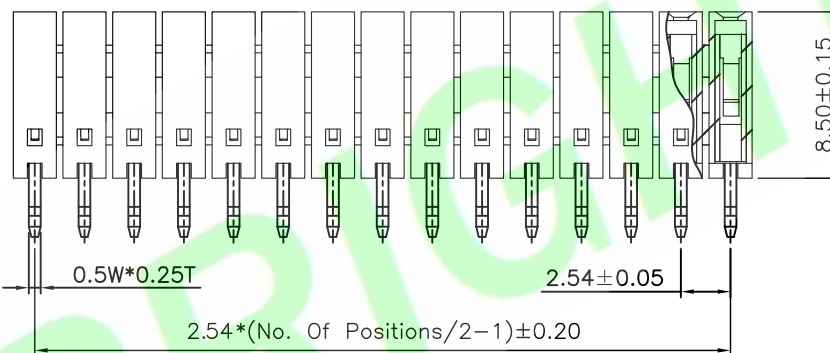
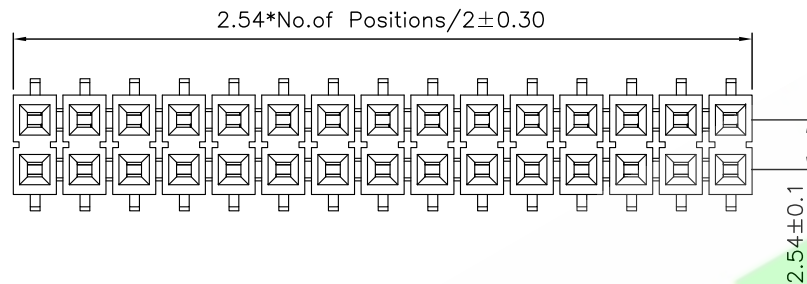
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

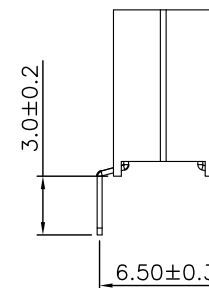
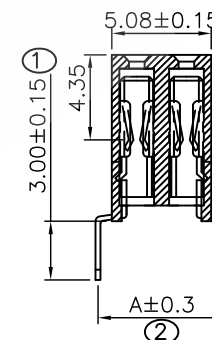
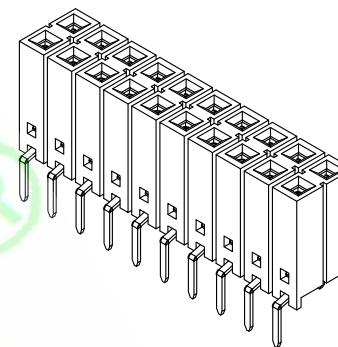
Ordering Information**S25472SX-XXX85-X**

1 2 3 4 5

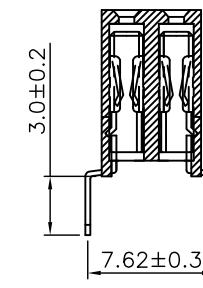
- 1:— Series No.
2:— S1:S1 Type A=6.5
S2:S2 Type A=7.62
3:— No. of Positions
4:— A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5:— A:In bag
B:In Tube
C:In Tray



Recommended PCB Layout



S1 Type



S2 Type

5X				DR.BY.: Samson	GENERAL TOLERANCE:	PART NO : S25472SX-XXX85-X	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X				CHKD.: Tony	LINEAR ANGLES	DWG. NO.: RD0805-139		
3X				APPD.: Billy	X.: ±0.30 X': ±5.0°	TITLE : 2.54mm Pitch PCB Socket Header Straight Type	SHEET: 1/1	THIRD ANGLE PROJECTION
2X					X.X: ±0.20 X.X': ±3.0°		SCALE: 1:1	
1X	ORIGINAL	Samson			X.XX: ±0.15 X.XX': ±2.0°		UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10 X.XXX': ±1.0°	DATE: 13-Jul-2008		A4