

Specifications:**Material And Finish:**

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:20m Ohm Max

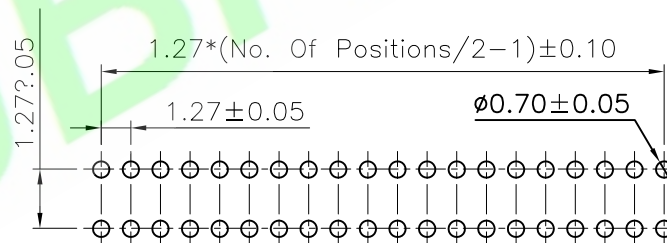
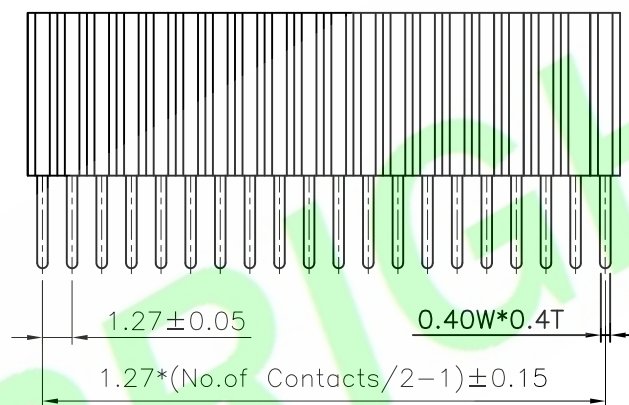
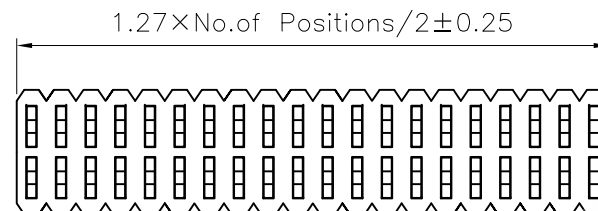
Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

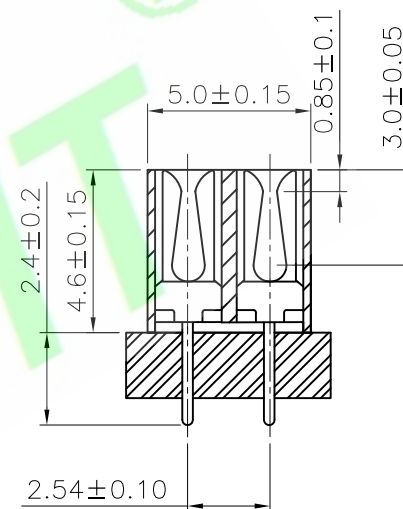
Ordering Information**S27542S-XXX46-X**

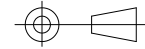
1 2 3 4 5

- 1:— Series No.
2:— S:Straight Type
3:— No. of Positions
4:— A:Gold Flash
Q:Tin Plated
5:— A:In bag
B:In Tube
C:In Tray
F:W/Cap In Tape&Reel



Recommended PCB Layout



5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : S27542S-XXX46-X	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X				Samson	LINEAR	ANGLES	DWG. NO.: RD0806-106		
3X				CHKD.:	X.: ±0.30	X': ±5.0°	TITLE :	SHEET: 1/1	 THIRD ANGLE PROJECTION
2X				Tony	X.X: ±0.20	X.X': ±3.0°	1.27*2.54mm Pitch PCB	SCALE: 1:1	
1X	ORIGINAL	Samson		APPD.:	X.XX: ±0.15	X.XX': ±2.0°	Socket Header Straight Type	UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.10	X.XXX': ±1.0°	DATE: 28-Jun-2008		A4