

Specifications:**Material And Finish:**

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:2.0 Amp

Voltage Rating:150V AC/DC

Operating Temperature Range:-40~+105°C

Electrical:

Contact resistance:20m Ohm Max

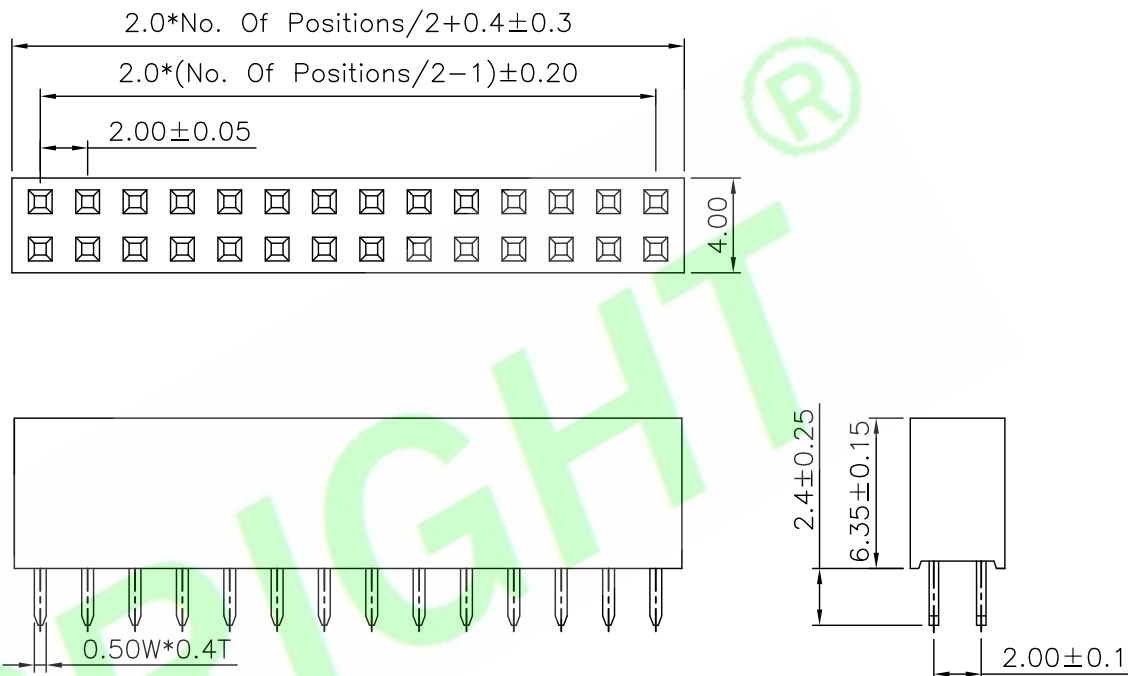
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information**S20242S-XXX63-NX**

1 2 3 4 5 6

- 1:— Series No.
2:— S:Straight Type
3:— No. of Positions(02-80)
4:— A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5:— N:Nylon 6T
6:— A:In bag
B:In Tube
C:In Tray



Recommended PCB Layout

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : S20242S-XXX63-NX		HJBRIGHT[®] 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X					LINEAR	ANGLES	DWG. NO.: RD0805-013				
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch PCB Socket Header Straight Type		SHEET: 1/1		A4
2X					x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1		
1X	ORIGINAL	Samson		APPD.:	x.xx: ±0.15	x.xx': ±2.0°			UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±1.0°	DATE: 07-May-2008				