

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:BRASS

Rating:

Current Rating:2.0 Amp

Voltage Rating:150V AC/DC

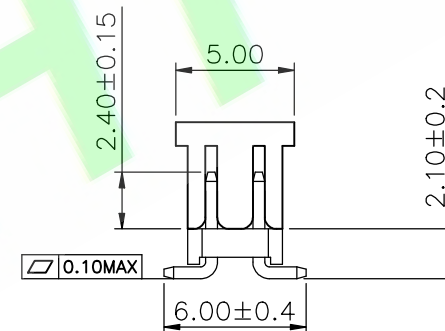
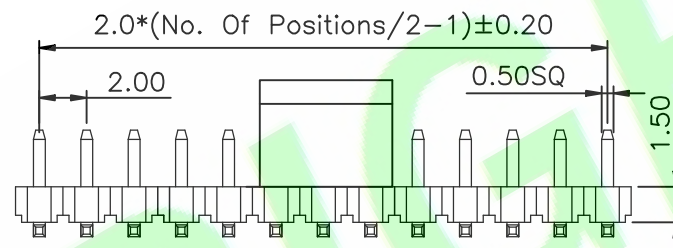
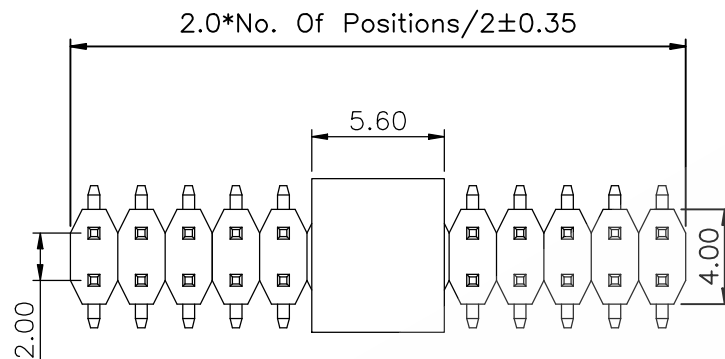
Operating Temperature Range:-55°~+105°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

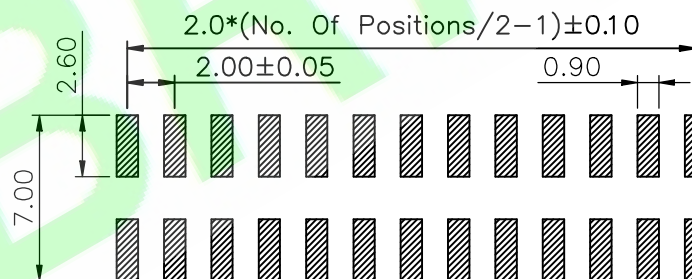


Ordering Information

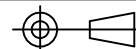
20012M-XXX059-NX

1 2 3 4 5

- 1:— Series No.
2:— S:Straight 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
E:W/Cap In Tube
F:W/Cap In Tape&Reel



Recommended PCB Layout

DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 20012M-XXX059-NX	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
	LINEAR	ANGLES				
CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch Pin Header SMT Type	SHEET: 1/1		A4
	x.x: ±0.20	x.x': ±3.0°		SCALE: 1:1		
APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°		UNIT: mm		
	x.xxx: ±0.10	x.xxx': ±1.0°		DATE: 20-Nov-2025		

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

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