

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

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

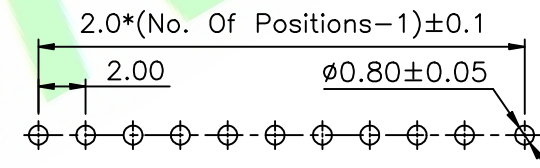
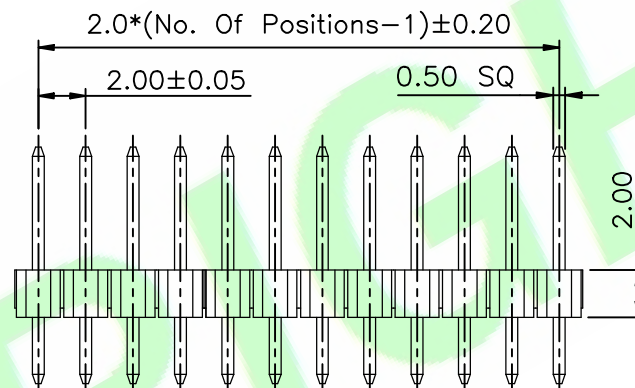
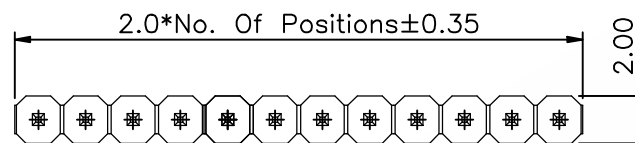
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

20021S-XXX100A-NX
 1 2 3 4 5

- 1: — Series No.
- 2: — S: Straight Type
- 3: — No. of Positions
- 4: — A: Gold Flash
 D: Gold 10u"
 H: Selective Gold Plated
 Q: Tin Plated
- 5: — A: In bag
 B: In Tube
 C: In Tray



Recommended PCB Layout

DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : 20021S-XXX100A-NX	HJBRIGHT® 東莞市華晶電子有限公司
	LINEAR	ANGLES		
CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE : 2.0mm Pitch Pin Header Straight Type	BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED
	X.X: ±0.20	X.X': ±3.0°		
APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°	DATE: 1-Jul-2025	SHEET: 1/1
	X.XXX: ±0.10	X.XXX': ±1.0°	UNIT: mm	SCALE: 1:1
				THIRD ANGLE PROJECTION
				A4

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