

Specifications:**Material And Finish:**

Insulator:PBT 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:

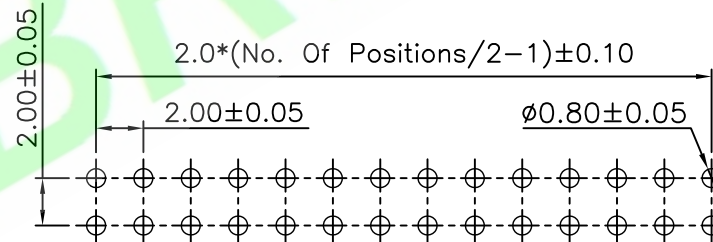
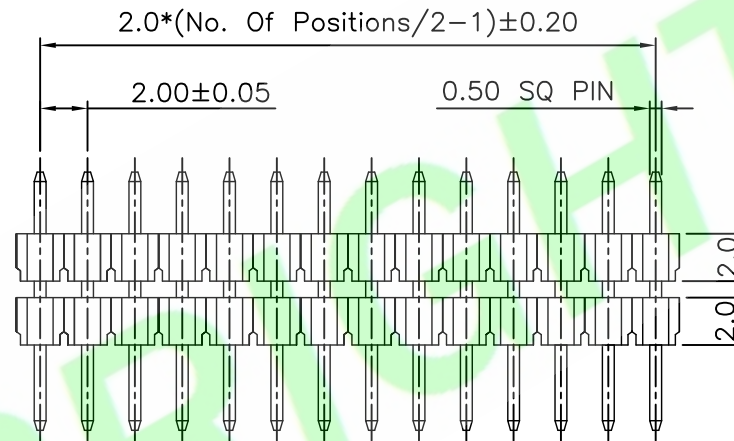
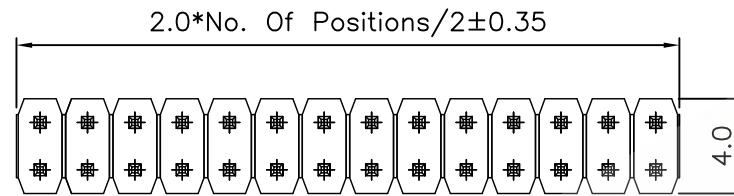
Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information2002S2-XXXXX-X1 2 3 4 5

- 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:— A:In bag



2.00±0.05

C±0.25

B

A±0.25

Recommended PCB Layout

5X				DR.BY.: joy chen	GENERAL TOLERANCE:		PART NO : 2002S2-XXXXXX-X	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED							
4X						LINEAR	ANGLES					DWG. NO.: RD0828-005			
3X				CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE : 2.0mm Pitch Pin Header Straight Type	SHEET: 1/1			A4				
2X					X.X: ±0.20	X.X': ±3.0°		SCALE: 1:1							
1X	ORIGINAL	joy chen		APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°		DATE: 28-Apr-2008	UNIT: mm			THIRD ANGLE PROJECTION			
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°									
1		2		3		4		5		6		7		8	