

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-40~+105°C

Electrical:

Contact resistance:40m Ohm Max

Insulator resistance:500M ohm min.

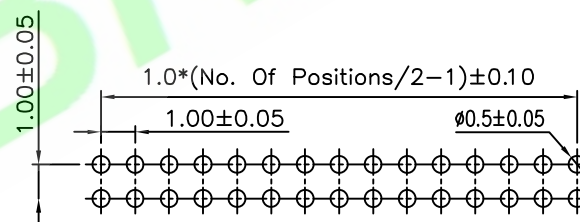
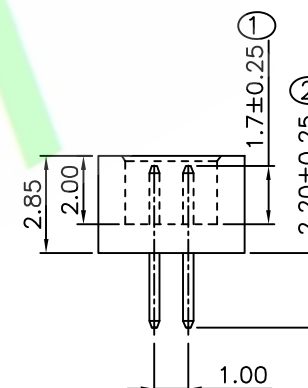
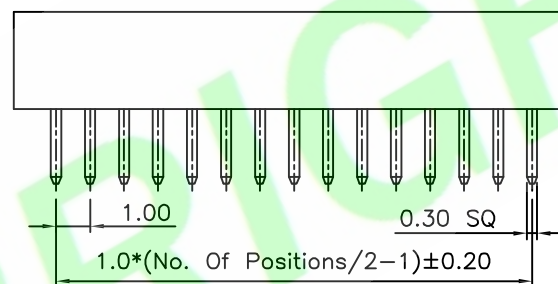
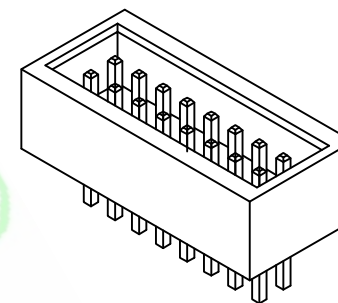
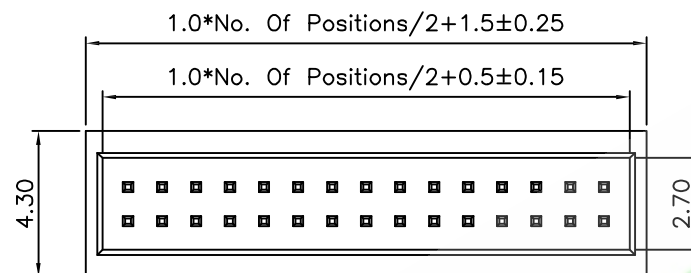
Withstanding Voltage:500V AC/Minute

Ordering Information

B1001S-XXX-01-X

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



Recommended PCB Layout

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : B1001S-XXX-01-X	HJBRIGHT® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.: RD0805-037				
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 1.0mm Pitch Box Header Straight Type		SHEET: 1/1		A4
2X					x.x: ±0.20	x.x': ±3.0°			SCALE: 1:1		
1X	ORIGINAL	Samson		APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°	DATE: 12-May-2008		UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx: ±0.10	x.xxx': ±1.0°					