

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: $-40^{\circ}\sim+105^{\circ}\text{C}$

Electrical:

Contact resistance: 30m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 500V AC/Minute

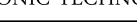
Ordering Information

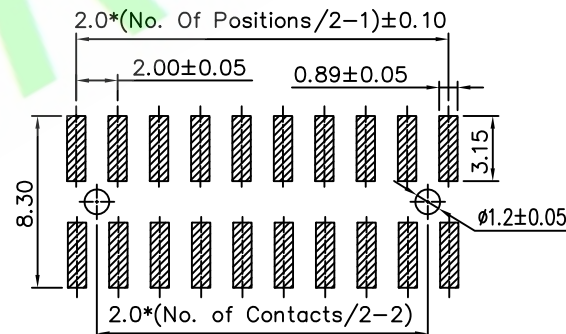
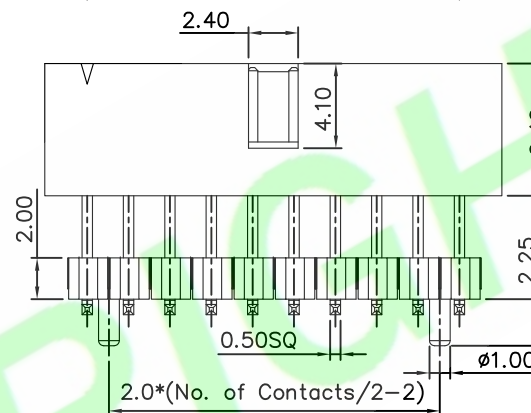
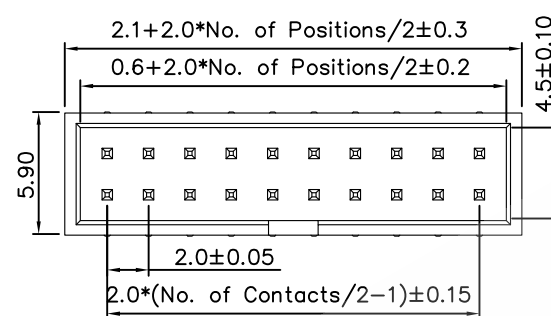
B20041M-XXX-01-1X

1 2 3 4 5

- 1: — Series No.
2: — M: SMT Type
3: — No. of Positions
4: — A: Gold Flash
H: Selective Gold Plated
Q: Tin Plated
6: — A: In bag
B: In Tube
F: W/Cap In Tape&Reel

RoHS Compliant

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : B20041M-XXX-01-1X		HJBRIGHT[®] 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED			
4X					LINEAR	ANGLES	DWG. NO.: RD0805-089					
3X				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 2.0mm Pitch Box Header SMT 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: 19-May-2008					



Recommended PCB Layout

