

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

B2002M-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
- 5: — A: In bag
B: In Tube
F: W/Cap In Tape&Reel

RoHS Compliant

5X			
4X			
3X			
2X			
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Samson
CHKD.:	Tony
APPD.:	Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ± 0.30	X.: $\pm 5.0^{\circ}$
X.X: ± 0.20	X.X: $\pm 3.0^{\circ}$
X.XX: ± 0.15	X.XX: $\pm 2.0^{\circ}$
X.XXX: ± 0.10	X.XXX: $\pm 1.0^{\circ}$

PART NO : B2002M-XXX-01-1X
DWG. NO.: RD0805-077
TITLE : 2.0mm Pitch Box Header SMT Type
DATE: 19-May-2008

HJBRIGHT

東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

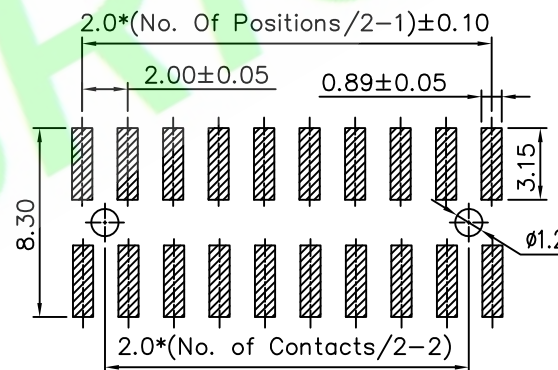
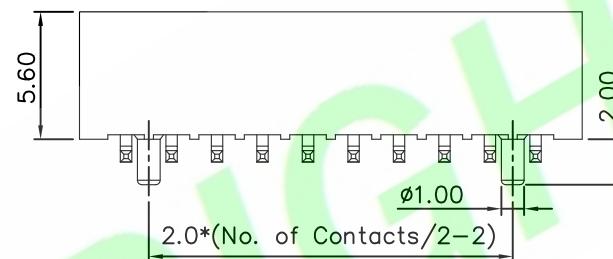
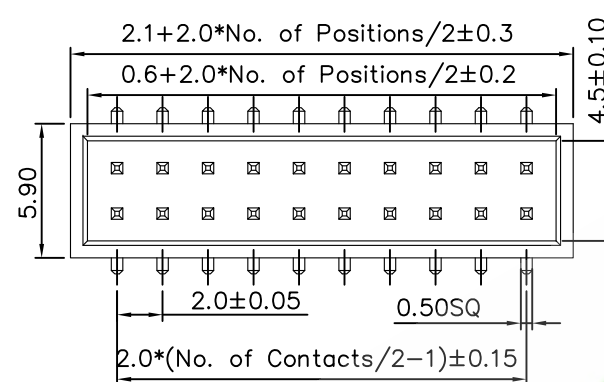
SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4



Recommended PCB Layout

