

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: 30m Ohm Max

Insulator resistance: 1000M ohm min.

Withstanding Voltage: 500V AC/Minute

Ordering Information**B2007M-20X-01-1X**

1 2 3 4 5

1: — Series No.

2: — M: SMT Type

3: — No. of Positions

4: — A: Gold Flash

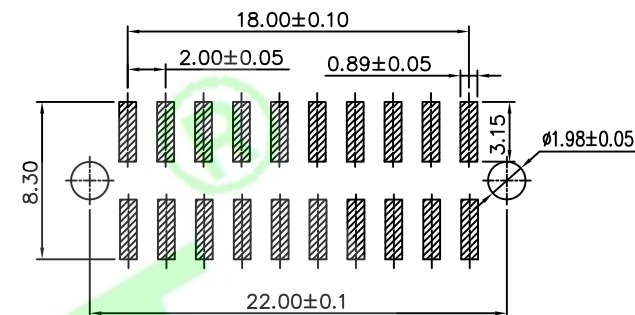
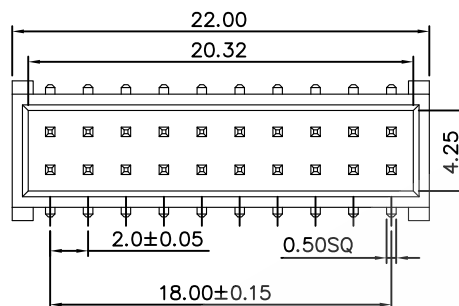
H: Selective Gold Plated

Q: Tin Plated

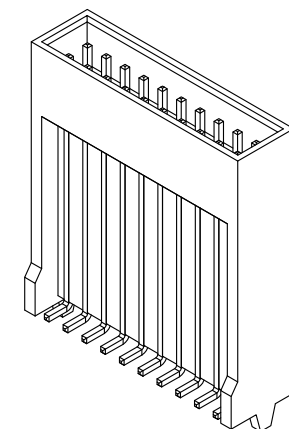
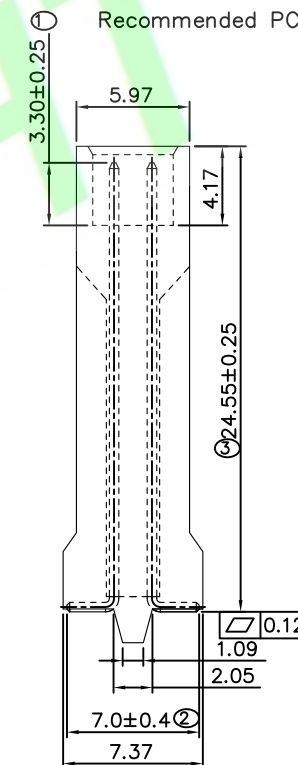
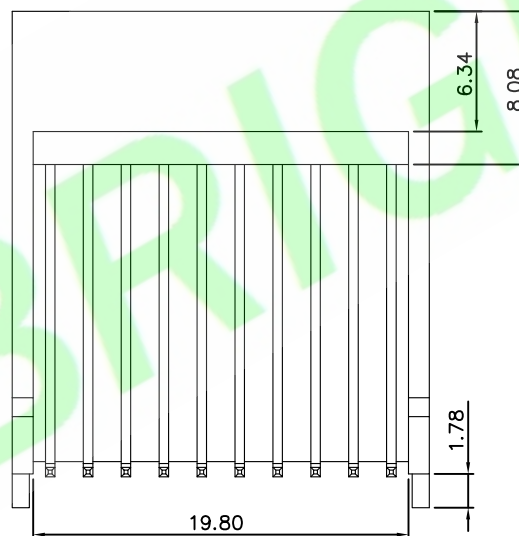
6: — A: In bag

B: In Tube

F: W/Cap In Tape&Reel



Recommended PCB Layout

**RoHS Compliant**

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : B2007M-20X-01-1X	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X					LINEAR	ANGLES	DWG. NO.: RD0805-090		
3X				CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE : 2.0mm Pitch Box Header SMT Type	SHEET: 1/1	THIRD ANGLE PROJECTION
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°		UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°	DATE: 19-May-2008		A4