

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Phosphor Bronze

Plated:See Ordering Information

Rating:

Current Rating:0.8 Amp

Voltage Rating:100V AC/DC

Operating Temperature Range:-40° ~+105° C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:500M ohm min.

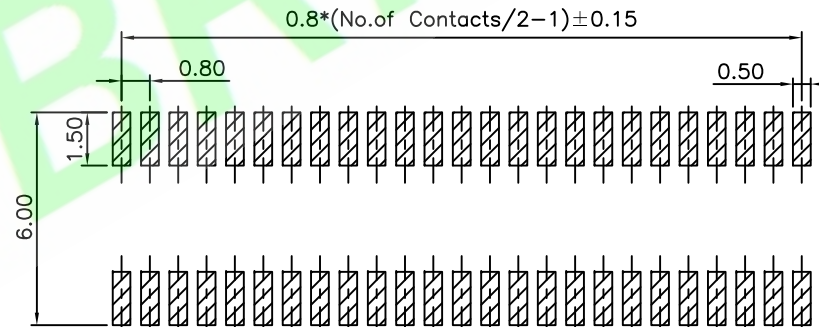
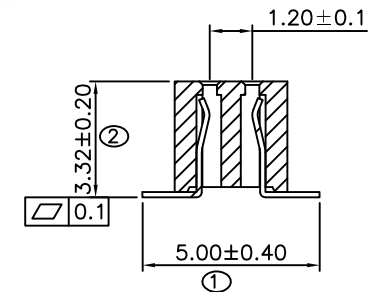
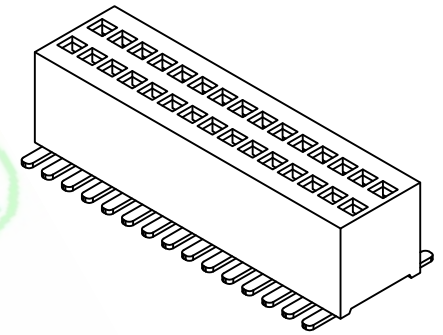
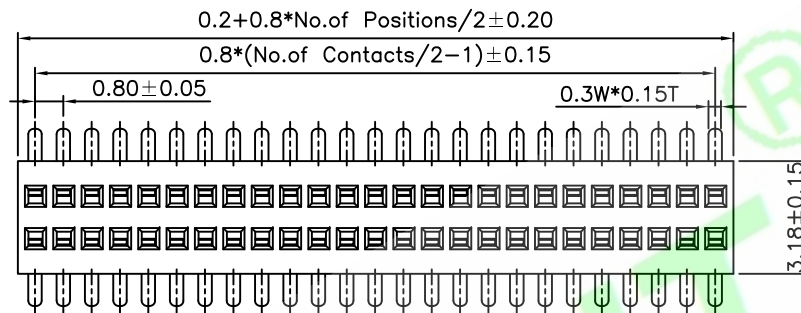
Withstanding Voltage:500V AC/Minute

Ordering Information

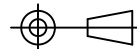
S08012M-XXX31-0X

1 2 3 4 5 6

- 1: — Series No.
2: — M:SMT Type
3: — No. of Positions
4: — A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5: — 0:W/O Peg
6: — A:In bag
B:In Tube
C:In Tray
E:W/Cap In Tube
F:W/Cap In Tape&Reel



Recommended PCB Layout

5X				DR.BY.: joy chen	GENERAL TOLERANCE: LINEAR X.: ±0.30 X.X: ±0.20 X.XX: ±0.15 X.XXX: ±0.10	ANGLES X': ±5.0° X.X': ±3.0° X.XX': ±2.0° X.XXX': ±1.0°	PART NO : S08012M-XXX31-0X	HJBRIGHT 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	SHEET: 1/1		A4
4X				CHKD.: Tony			DWG. NO.: RD0807-183		SCALE: 1:1		
3X				APPD.: Billy			TITLE : 0.8mm Pitch PCB Socket Header SMT Type		UNIT: mm		
2X	Modify Part No. 43 to 34	joy chen									
1X	ORIGINAL	joy chen									
REV.	DESCRIPTION	DR.BY	ECN. NO.				DATE: 17-Jul-2008				