

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:20m Ohm Max

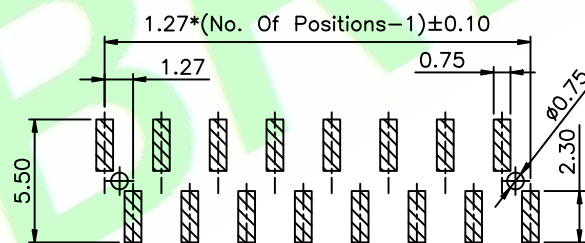
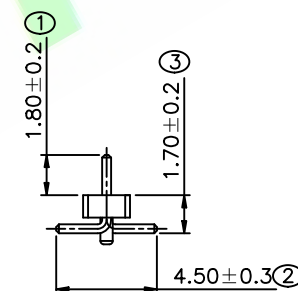
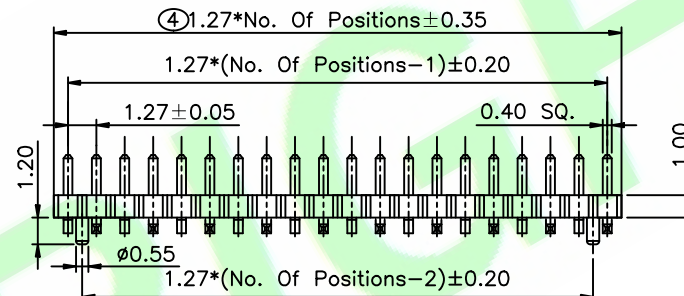
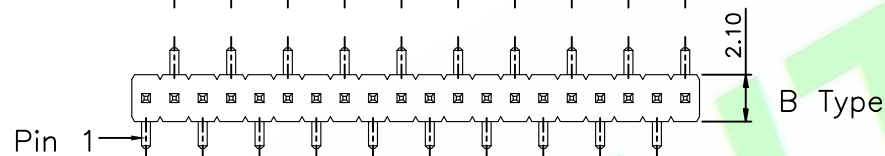
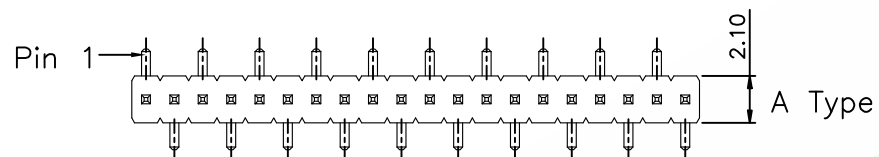
Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

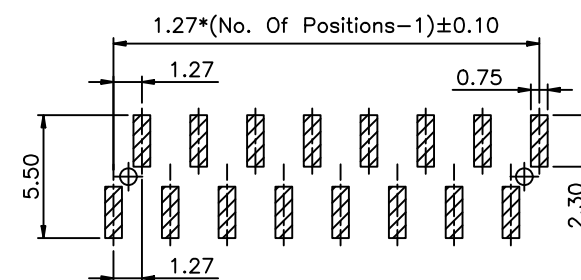
Ordering Information

12751M-XXX057-XXX
1 2 3 4 5 6 7

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



A Type



B Type

Recommended PCB Layout(Tolerance:0.05mm)

				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : 12751M-XXX057-XXX		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
					LINEAR		ANGLES	DWG. NO.: RD0807-256			
				CHKD.: Tony	x.: ±0.30	x': ±5.0°	TITLE : 1.27mm Pitch Pin Header SMT Type				
					x.x: ±0.20	x.x': ±3.0°					
				APPD.: Billy	x.xx: ±0.15	x.xxx: ±2.0°	DATE: 28-Jul-2008		SHEET: 1/1		A4
					x.xxx: ±0.10	x.xxx': ±1.0°			SCALE: 1:1		
								UNIT: mm	THIRD ANGLE PROJECTION		
1X	ORIGINAL	Samson									
REV.	DESCRIPTION	DR.BY	ECN. NO.								