

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°C~+105°C

Electrical:

Contact resistance:20m Ohm Max

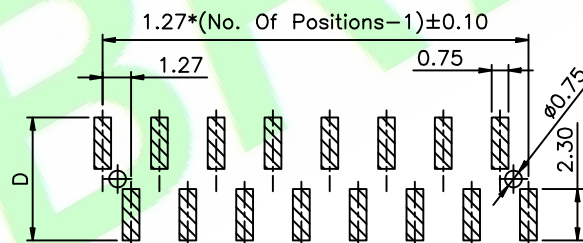
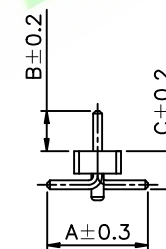
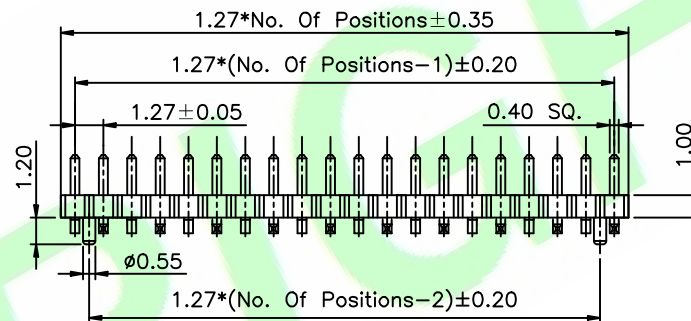
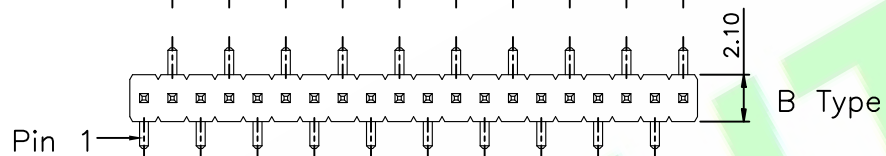
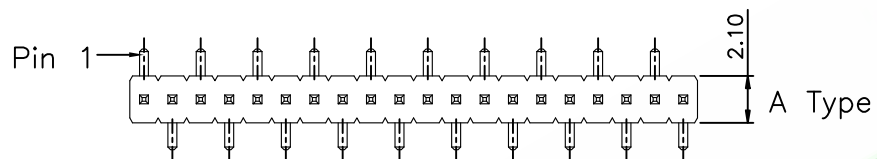
Insulator resistance:500M ohm min.

Withstanding Voltage:500V AC/Minute

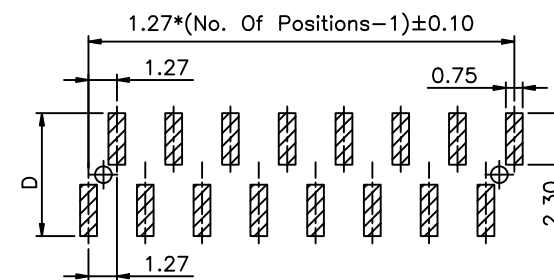
Ordering Information

12751M-XXXXXX-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-XXXXXX-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		SHEET: 1/1				A4			
						x.x: ±0.20 x.x': ±3.0°				SCALE: 1:1							
1X				ORIGINAL		Samson				UNIT: mm							
REV.				DESCRIPTION		DR.BY		ECN. NO.		APPD.: Billy		x.xx: ±0.15 x.xx': ±2.0°		DATE: 28-Jul-2008			
												x.xxx: ±0.10 x.xxx': ±1.0°					
1				2		3		4		5		6		7		8	