

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Black

Contact:Phosphor Bronze

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

S12712M-XXX34-0X

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

N:Gold 3U"

Y:30u" Gold on contact;Matte Tin on tail

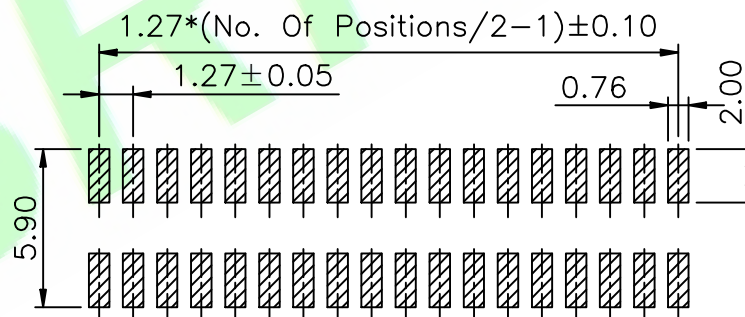
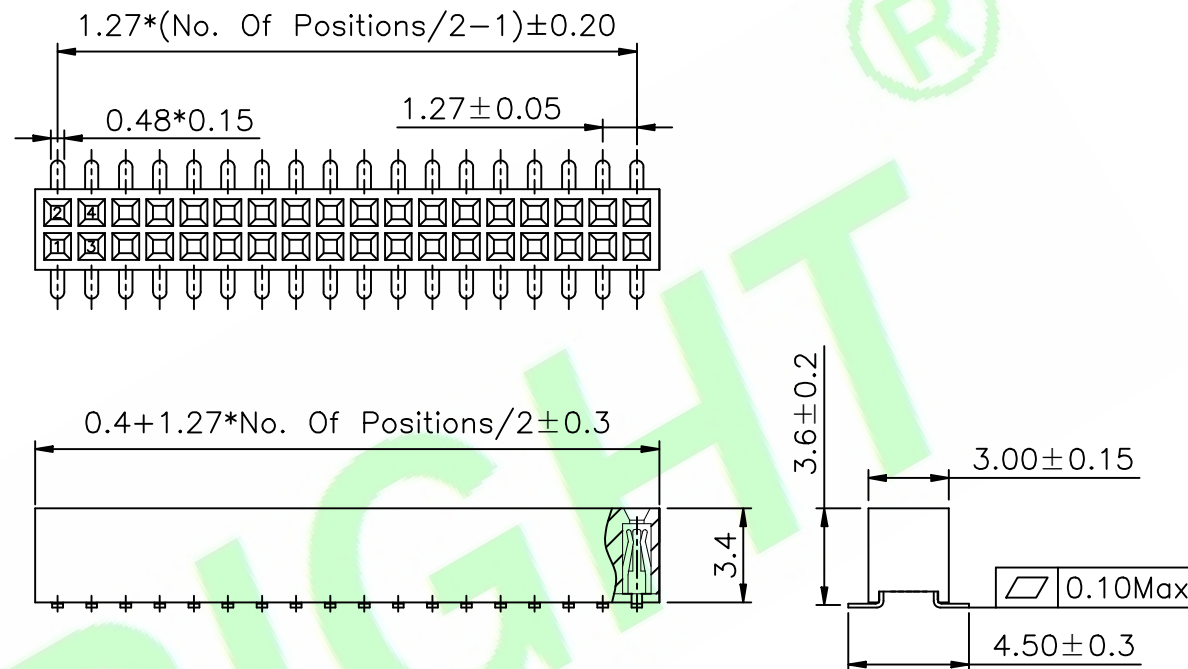
5:— A:In bag

B:In Tube

C:In Tray

E:W/Cap In Tube

F:W/Cap In Tape&Reel



Recommended PCB Layout

				DR.BY.: Samson		GENERAL TOLERANCE:		PART NO : S12712M-XXX34A-0X		HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED							
				CHKD.: Tony		LINEAR		ANGLES						DWG. NO.:			
				APPD.: Billy		x.: ±0.30		x': ±5.0"		TITLE : 1.27mm Pitch PCB Socket Header SMT Type		SHEET: 1/1		 THIRD ANGLE PROJECTION		A4	
						x.x: ±0.20		x.x': ±3.0"				SCALE: 1:1					
						x.xx: ±0.15		x.xxx: ±2.0"				UNIT: mm					
						x.xxx: ±0.10		x.xxx': ±1.0"		DATE: 13-May-2008							
1X		ORIGINAL		Samson													
REV.		DESCRIPTION		DR.BY		ECN. NO.											
1				2				3		4		5		6		7	