

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.

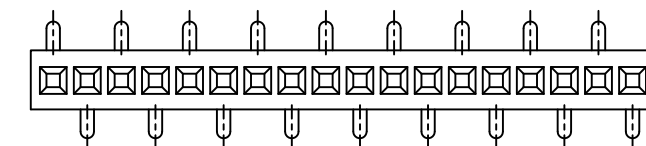
Withstanding Voltage:500V AC/Minute

Ordering Information

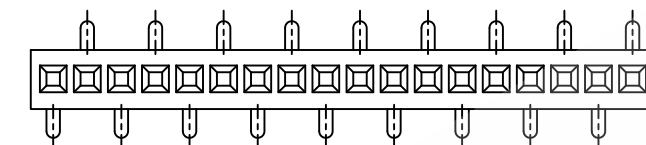
S12711M-XXX34-X0X

1 2 3 4 5 6

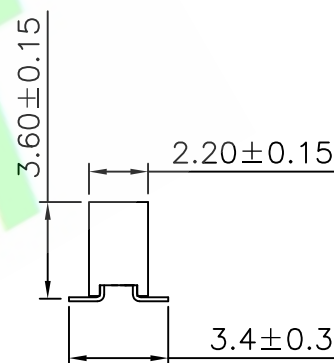
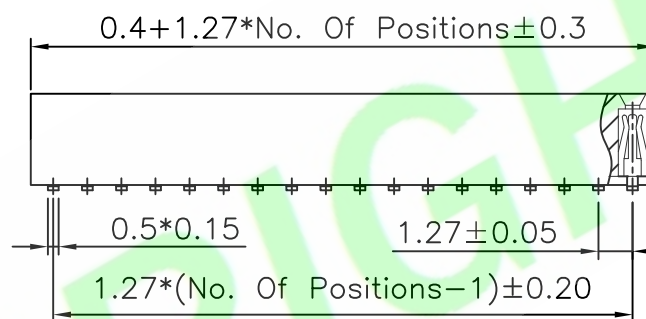
- 1: — Series No.
2: — M:SMT Type
3: — No. of Positions
4: — A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5: — A:A Type
B:B Type
5: — A:In bag
B:In Tube
C:In Tray
E:W/Cap In Tube
F:W/Cap In Tape&Reel



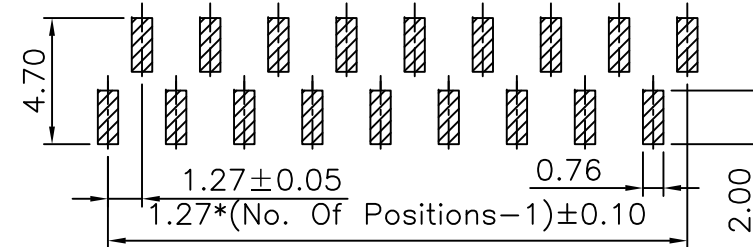
A Type



B Type



A Type



B Type

Recommended PCB Layout(Tolerance:0.05mm)

5X				DR.BY:	GENERAL TOLERANCE:		PART NO : S12711M-XXX34-X0X	HJBRIGHT 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		SHEET: 1/1	THIRD ANGLE PROJECTION	A4
4X				Samson	LINEAR	ANGLES	DWG. NO.: RD0806-117					
3X				CHKD:	X.: ±0.30	X': ±5.0°	TITLE :	1.27mm Pitch PCB Socket Header SMT Type		SCALE: 1:1		
2X				Tony	X.X: ±0.20	X.X': ±3.0°	DATE: 30-Jun-2008			UNIT: mm		
1X	ORIGINAL	Samson		APPD:	X.XX: ±0.15	X.XX': ±2.0°						
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	X.XXX: ±0.10	X.XXX': ±1.0°						