

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

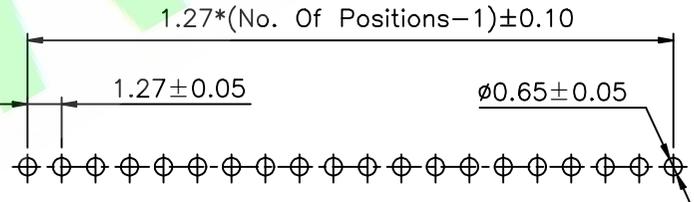
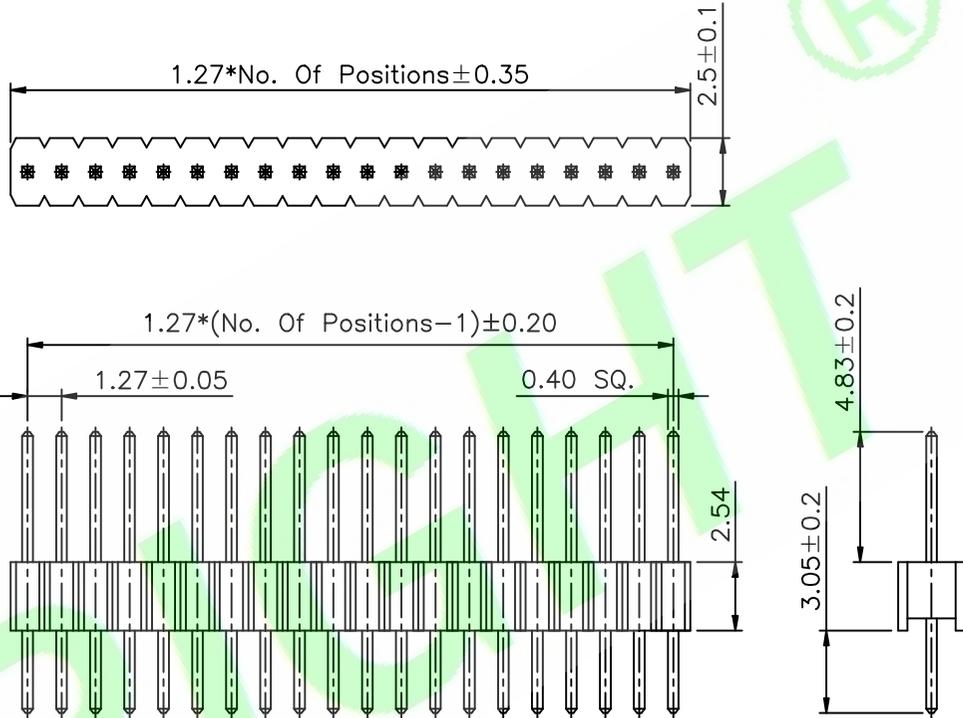
Electrical:
 Contact resistance:20m Ohm Max
 Insulator resistance:500M ohm min.
 Withstanding Voltage:500V AC/Minute

Ordering Information
 12711S-XXX104-X
 1 2 3 4 5

- 1: — Series No.
- 2: — S: Straight Type
- 3: — No. of Positions
- 4: — A: Gold Flash

D: Contact Area: Gold 10u"; Solder tail: Gold Plated
 F: Contact Area: Gold 20u"; Solder tail: Gold Plated
 H: Contact Area: Gold Plated; Solder tail: Tin Plated.
 L: Contact Area: Gold 10u"; Solder tail: Tin Plated.
 P: Contact Area: Gold 30u"; Solder tail: Tin Plated.
 Q: Tin Plated

- 5: — A: In bag
- B: Tube
- C: Tray



Recommended PCB Layout

1X	ORIGINAL	joy chen	
REV	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: 曾冬明	GENERAL TOLERANCE:		PART NO : 12711S-XXX104-X
CHKD.: 朱波	LINEAR	ANGLES	DWG. NO.: RD1011-002
APPD.:	X.: ± 0.30	X': $\pm 5.0^\circ$	TITLE : 1.27mm Pitch Pin Header Straight Type
	X.X: ± 0.20	X.X': $\pm 3.0^\circ$	SHEET: 1/1
	X.XX: ± 0.15	X.XX': $\pm 2.0^\circ$	SCALE: 1:1
	X.XXX: ± 0.10	X.XXX': $\pm 1.0^\circ$	UNIT: mm
			DATE: 01-Nov-2010

HJBRIGHT® 东莞市华晶电子有限公司
 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

THIRD ANGLE PROJECTION

A4