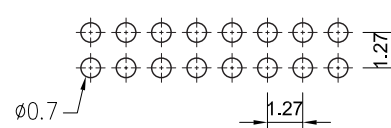
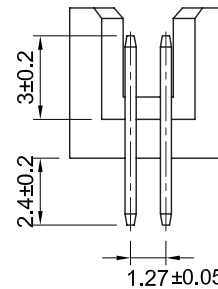
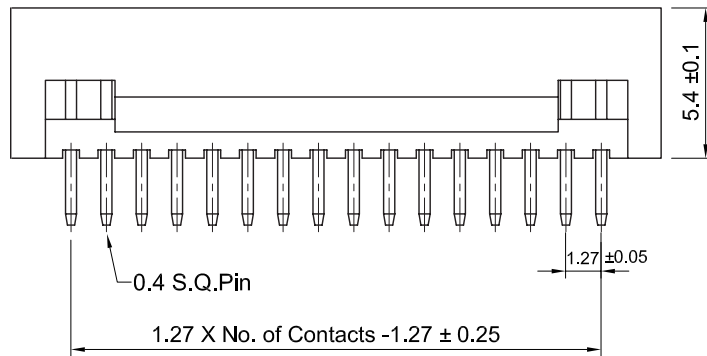


Recommended  
P.C. Board Hole Layout



## Specifications

- Current Rating: 1A
- Insulation Resistance: 1000M ohms / min
- Contact Resistance: 20m ohms max.
- Withstand Voltage: 300V AC
- Temperature Range: -40°C ~ +125°C
- Contact Material: Brass
- Insulator Material: Polyester, UL94V-0 Nylon-6T
- Contact Plated: See options
- Standard: Full Gold Flash



## Part Numbering System

**BH7-SD-545624 - XX - X X N**

- Series**
- No. of Pins**
- Body Option:**
  - Nil = without Polarization Notch
  - N = with Polarization Notch
- Contact Plating**
- Insulator Material:**
  - N = High Temperature Nylon-6T

* Contact Plating Option	Full Gold Plating	Gold Plated on Contact Area Tin Plated on Solder Area	Full Tin Plating
	G : Gold Flash G10: Gold 10u" G15: Gold 15u" G30: Gold 30u"	S: Gold Flash S10: Gold 10u" S15: Gold 15u" S30: Gold 30u"	T: Tin 100u"

General Tolerance	
X. ± 0.50	X.° ± 5°
.X ± 0.20	.X° ± 2°
.XX ± 0.10	.XX° ± 1°
Units : mm	