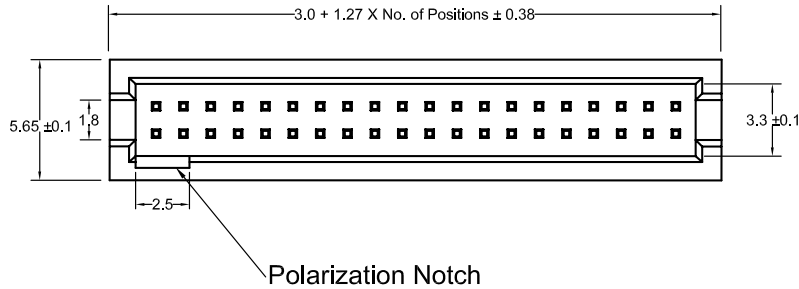
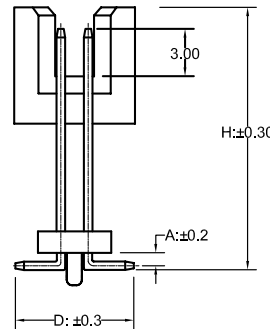
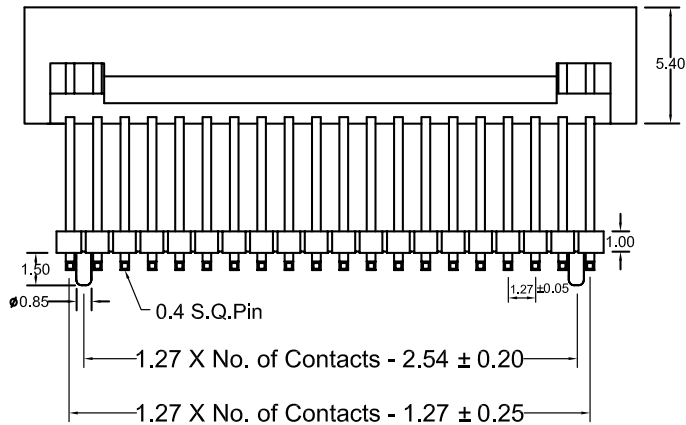
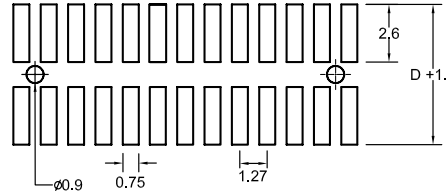


Specifications

- Current Rating: 1A
- Insulation Resistance: 1000M ohms / min
- Contact Resistance: 20m ohms max.
- Withstand Voltage: 300V AC
- Temperature Range: -55°C ~ +125°C
- Contact Material: Brass
- Insulator Material: Polyester, UL94V-0 Nylon-6T
- Contact Plated: See options
- Standard: Full Gold Flash



Recommended P.C. Board SMD Layout



Part Numbering System

BH7D5410C-SD - XX - XX - X X X X N

- Series**
- No. of Pins**
- Terminal Dimensions:**
XX = (A = ... , D = ... , H = ...)
*XX to be determined based on dimensions A, D, H
- Post Option:**
Nil = w/o Alignment Pin
A = with Alignment Pin
- Contact Plating**
- Insulator Material:**
N = High Temp. Nylon-6T
- Packing Method:**
B = Tube
T = Tape & Reel
- Cap Options:**
Nil = No Cap
P = Plastic

Example: BH7D5410C-10-XX-AGPTN
with 10pins, Code XX= (A=XXmm, D=XXmm, H=XXmm)

* 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	