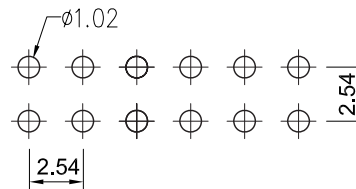
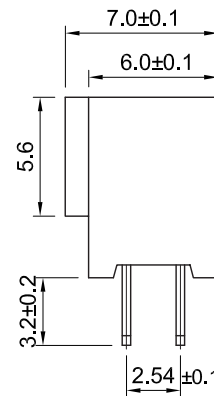
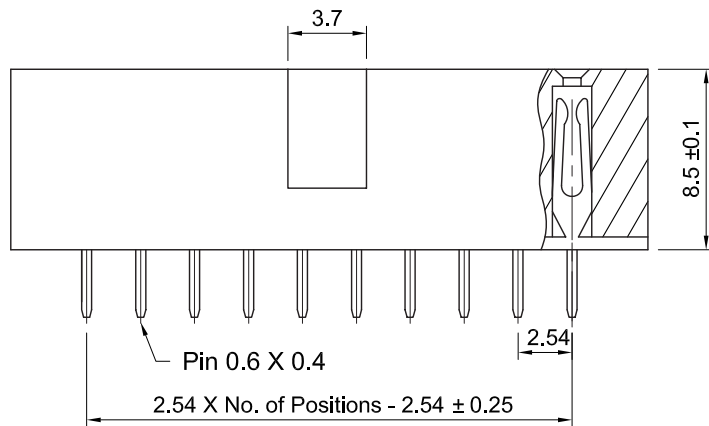


#### Recommended P.C. Board Hole Layout



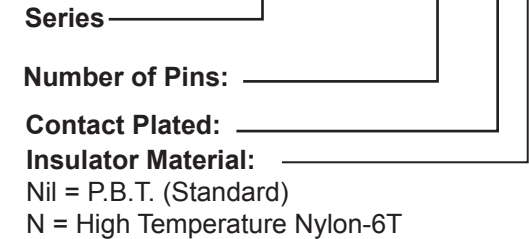
## Specifications

- Current Rating: 3 Amps
- Insulator Resistance: 1000Megohms min.
- Contact Resistance: 20 m ohms max.
- Dielectric Withstanding: AC 600V
- Temperature Range: P.B.T.: -40°C ~ +105°C  
Nylon-6T: -40°C ~ +125°C
- Contact Material: Brass
- Insulator Material: Polyester, UL94V-0 P.B.T., or Nylon-6T
- Contact Plated: \*see options below  
Standard: Full Gold Flash



## Part Numbering System

**FH-H8.5W6.0K-SD - XX - X X**



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

* 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"