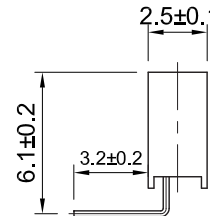
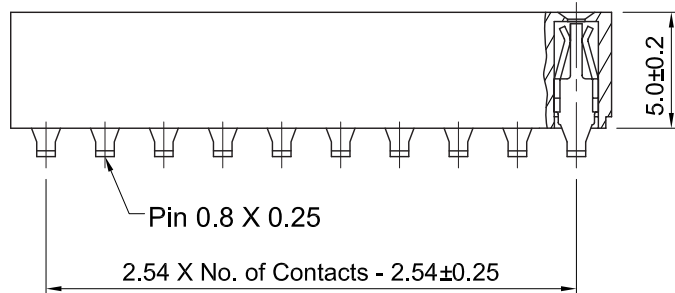
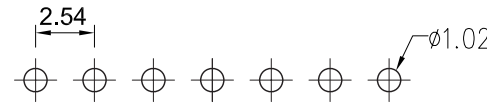


Recommended P.C. Board Hole Layout



Specifications

- Current Rating: 3 Amps
- Insulator Resistance: 1000 Megohms min.
- Contact Resistance: 20 m ohms max.
- Dielectric Withstanding: AC 600V
- Operating Temperature : P.B.T.: -40°C ~ +105°C
Nylon-6T: -40°C ~ +125°C
- Contact Material: Phosphor Bronze
- Insulator Material: Polyester, UL 94V-0, P.B.T.
Polyester, UL 94V-0, Nylon-6T
- Contact Plated: See Option / Standard = Full Gold Flash

Part Numbering System

FH-RS-502532 - XX - X X X

- Series
- No. of Pins
- Contact Plating
- Packing Method:
B = Tube
- Insulator Material:
Nil = P.B.T.
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 | |