

SINGLE ROW SIDE ENTRY SMT HEADER



1577 SERIES. 1.50 mm. (0.059") pitch.

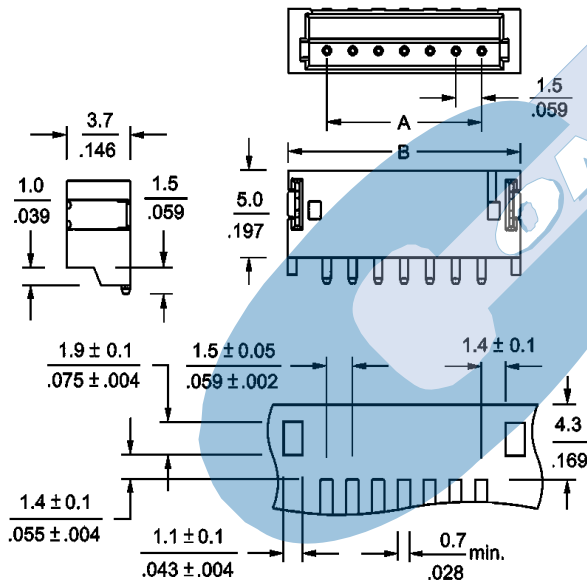
General Features

- Available in 2 through 15 circuits
- Mates with 1.50 mm crimp housing 1570 series
- Tin plated round pin 0.50 mm. Polarization and low profile
- Locking slots provide secure mating
- Soldering tabs to fix to PCB

Materials

- Insulator: polyester UL 94 V-0
- Contact: Tin plated brass
- Operating temperature: -25°C to +85°C
- RoHS Compliant

Dimension Information

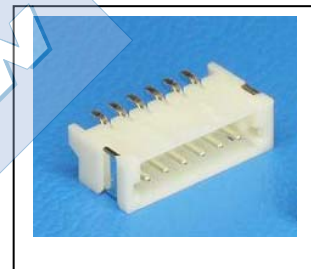


Electrical Features

- Voltage rating: < 125V
- Current rating: < 1 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 250 V AC/minute
- Insulation resistance: >100 MΩ

Mechanical Features

- Pin retention force to insulator: > 0.40 Kg f
- Durability: 25 cycles



1577 - T- XX- 1
1 2 3 4

1. Connector Serie

2. (T) Contacts Plating

- T = 2. Tin plated.
RECOMMENDED FINISH

3. (XX) Number of circuits

- Available in 2 through 15 circuits

Dimensions: (In mm.)

A = 1.50 x (XX-1)

B = 1.50 x (XX)+3.0

(XX) = Number of circuits