

# SINGLE ROW CRIMP CONNECTOR HOUSING



## 2574 SERIES. 2.50 mm. (0.098") Pitch.

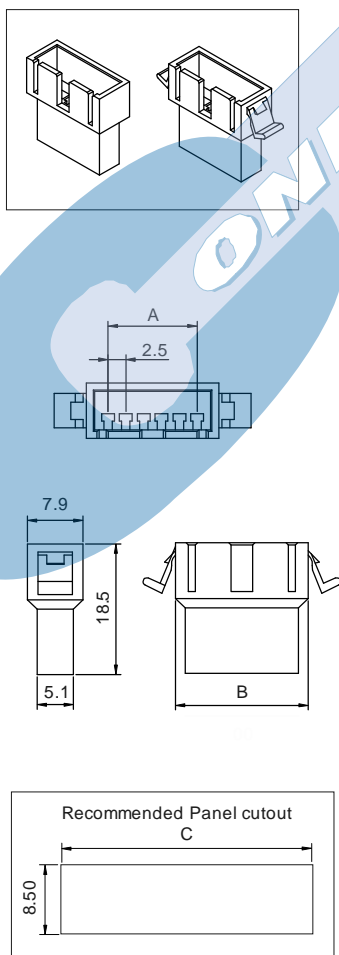
### General Features

- Available in 2 through 16 circuits
- Mates with 2.50 mm pitch crimp housing 2570 series
- Polarised with locking ramp. Use crimp terminal 2572
- Optional: fixing ears to panel

### Materials

- Insulator: Nylon 6/6 UL 94 V-0
- Operating temperature. -40°C to + 85°C
- RoHS compliant

### Dimensional Information



### Electrical Features

- Voltage Rating: < 250 V
- Current Rating: < 3 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 1000 V AC/minute
- Insulation resistance: >1000 MΩ

### Mechanical Features

- Contact retention force to the housing: > 1.5 Kgf
- Insertion force to header: < 0.50 Kgf/pin
- Withdraval force from header: < 0.10 Kgf/pin
- Durability: 25 cycles

**2574 - 2- XX- C**  
1 2 3 4

#### 1. Connector Serie

#### 3. (XX) Number of circuits

- Available in 2 through 16 circuits

#### 4. (P) Fixing Ears

- P = 1. Without fixing ears
- P = 2. With fixing ears

#### Dimensions: (in mm.)

$$A = 2.50 \times (XX* - 1)$$

$$B = 2.50 \times (XX*) + 3.60$$

$$C = 2.50 \times (XX*) + 7.40$$

\*XX (Number of circuits)