

SINGLE ROW CRIMP CONNECTOR HOUSING



1985 SERIES. 2.00 mm. (0.079") pitch.

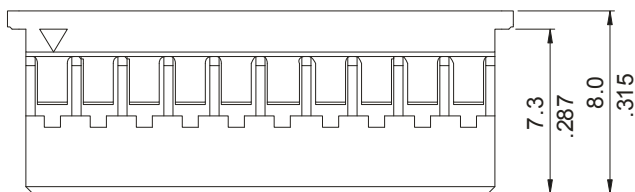
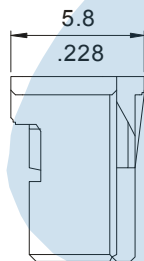
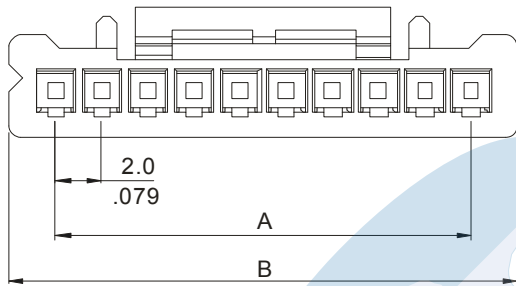
General Features

- Available in 2 through 16 circuits
- Mates with 2.00 mm. pitch 1986, 1987, 1988 and 1989 series
- Low profile latch housing
- Use crimp terminal 2266

Materials

- Insulator: Polyester Nylon 6T UL 94 V-0
- Contact: brass
- Operating temperature: -40°C to +105°C
- RoHS compliant

Dimension Information

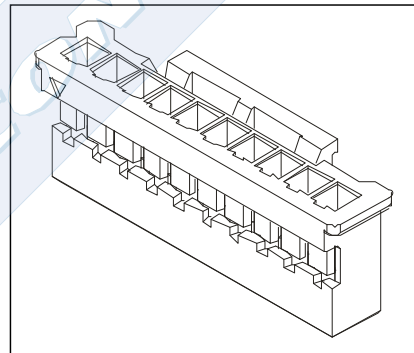


Electrical Features

- Voltage rating: < 250V
- Current rating: < 3 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding Voltage: 800 V AC/minute
- Insulation resistance: >1000 MΩ

Mechanical Features

- Contact retention force to the housing: > 1.0 Kgf
- Insertion force to header: < 0.50 Kgf/pin
- Withdrawal force from header: < 0.10 Kgf/pin
- Durability: 25 cycles



Ordering Information:

1985 - 2- XX- 1

1

3

1. Connector Series

3. (XX) Number of circuits

- Available in 2 through 16 circuits

Dimensions: (In mm.)

A = 2.00 x (XX*-1)

B = 2.00 x (XX*)+2.00

* **XX** (Number of circuits)