

SINGLE ROW CRIMP CONNECTOR HOUSING



1035 SERIES. 1.00 mm. (0.039") Pitch.

General Features

- Available in 2 through 20 circuits
- Mates with 1,00 mm pitch 1037 and 1038 headers
- Compact, low profile design
- Use crimp terminal 1036
- Protrusions design for easy pull out

Materials

- Insulator: Polyester 94 V-0, colour nature
- Operating temperature. -25°C to +85°C
- RoHS compliant

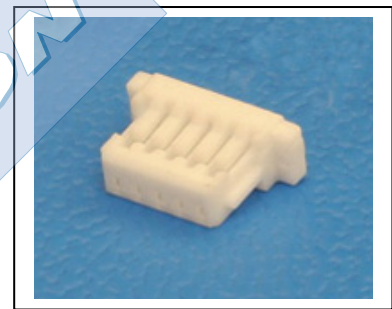
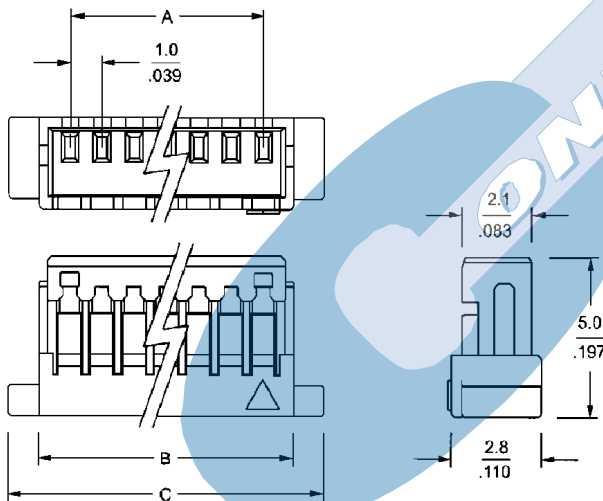
Dimensional Information

Electrical Features

- Voltage rating: < 50 V
- Current rating: < 1 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 250 V AC/minute
- Insulation resistance: >100 MΩ

Mechanical Features

- Contact retention force to the housing: > 0.7 Kg f
- Durability: 25 cycles



1035 - 2- XX- 1
1 2 3

1. Connector Serie

3. (XX) Number of circuits

- Available in 2 through 20 circuits

Dimensions:

$$A = 1.00 \times (XX-1)$$

$$B = 1.00 \times (XX)+1$$

$$C = 1.00 \times (XX)+3$$

(XX) = Number of circuits