

SINGLE ROW CRIMP CONNECTOR HOUSING



1175 SERIES. 1.25 mm. (0.049") Pitch.

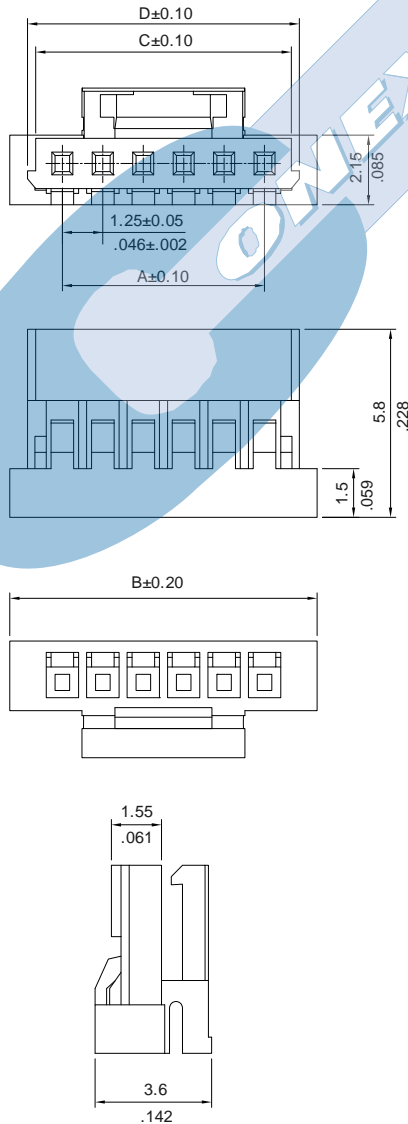
General Features

- Available in 2 through 20 circuits
- Mates with 1.25 mm header 1179 series
- Latch housing secure terminal in housing and provide extra terminal retention. Positive lock
- Use crimp terminal 1176

Materials

- Insulator: Nylon 6/6 UL 94 V-0
- Operating temperature. -25°C to +85°C
- RoHS compliant

Dimensional Information

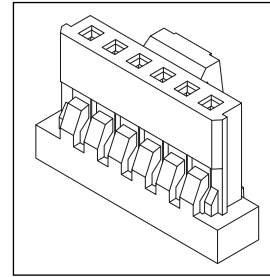


Electrical Features

- Voltage Rating: < 125 V
- Current Rating: < 1 A
- Contact resistance: < 30 mΩ
- Dielectric Withstanding Voltage: 250 V AC/minute
- Insulation Resistance: >500 MΩ

Mechanical features

- Insertion force: < 0.30 Kgf/pin
- Extraction force: > 0.060 Kgf/pin
- Contact retention force to the housing: > 0.50 Kgf
- Durability: 25 cycles



1175 - 2- XX- 1
1 2 3

1. Connector Serie

3. (XX) Number of circuits

- Available in 2 through 20 circuits

Dimensions:

A = 1.25 x (XX-1)
B = 1.25 x (XX)+2
C = 1.25 x (XX)+0.40
D = 1.25 x (XX)+0.90

(XX) = Number of circuits