

# SINGLE ROW CRIMP CONNECTOR HOUSING



## 1555 SERIES. 1.50 mm. (0.059") Pitch.

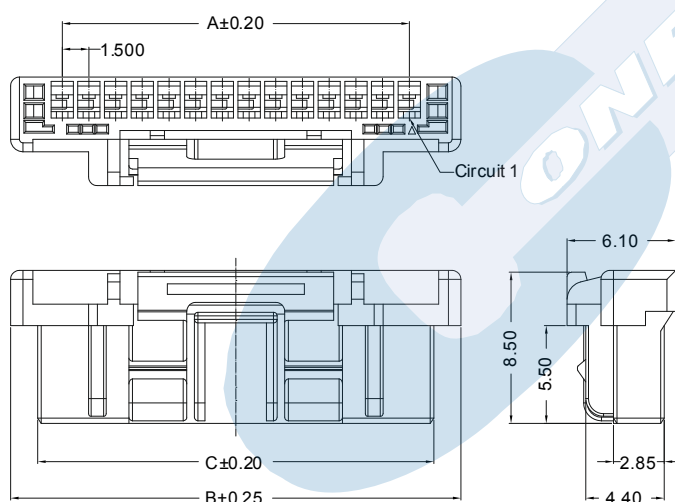
### General Features

- Available in 2 through 15 circuits
- Mates with 1.50 mm header 1558 and 1559 series
- Latch housing secure terminal in housing and provide extra terminal retention
- Use crimp terminal 1557
- Positive locking

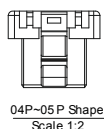
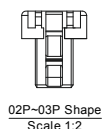
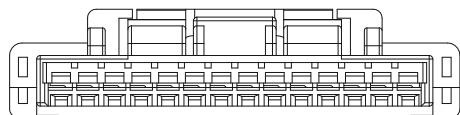
### Materials

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

### Dimensional Information



02P~03P Shape Scale 1:1

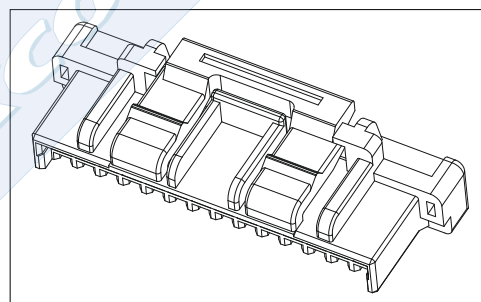


### Electrical Features

- Voltage rating: < 100 V
- Current rating: < 2 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 250 V AC/minute
- Insulation resistance: >500 MΩ

### Mechanical features

- Contact insertion force: < 1 Kgf
- Contact retention force to the housing: > 1 Kgf
- Durability: 25 cycles



**1555 - 2- XX- 1**  
1 2 3

1. Connector Serie

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)+4.30

**C** = 1.50 x (XX)+1.25

(XX) = Number of circuits