# SINGLE ROW CRIMP CONNECTOR HOUSING



## 1154 SERIES. 1.25 mm. (0.049") Pitch.

#### **General Features**

- Available in 2 through 15 circuits
- Mates with 1.25 mm pitch header 1156, 1157, 1158and 1159 and wire housing 1152 series
- Latch housing secure terminal in housing and provide extra terminal retention
- Use crimp terminal 1155

### Materials

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

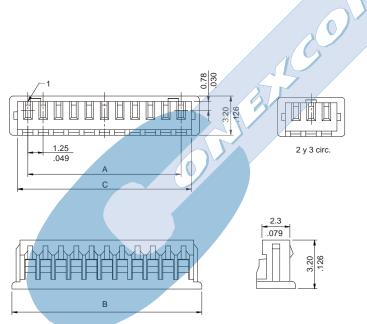
### **Dimensional Information**

#### **Electrical Features**

- Voltage Rating: < 125 V
- Current Rating: < 1 A
- Contact resistance: < 20 m $\Omega$
- Dielectric Withstanding Voltage: 250 V AC/minute
- Insulation Resistance: >100 MΩ

#### Mechanical features

- Contact insertion force: < 0.40 Kg f
- Contact retention force to the housing: > 0.70 Kg f
- Durability: 25 cycles





1154 -<u>2</u>-<u>XX</u>-1 ٦

- 1. Connector Serie
- 3. (XX) Number of circuirts
- Available in 2 through 15 circuits

#### Dimensions:

**A** = 1.25 x (XX-1) **B** = 1.25 x (XX)+1.75 **C** = 1.25 x (XX)+0.45

(XX) = Number of circuits