

# SINGLE ROW CRIMP CONNECTOR HOUSING



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

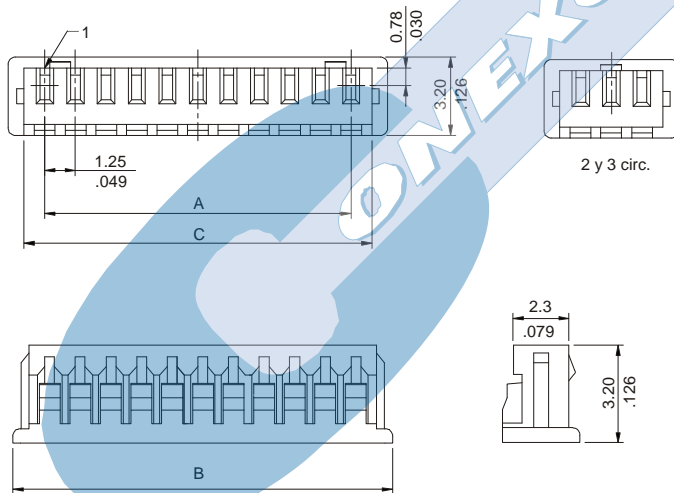
### General Features

- Available in 2 through 15 circuits
- Mates with 1.25 mm pitch header 1156, 1157, 1158 and 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 mΩ
- 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 - 2- XX- 1**  
1            2            3

1. Connector Serie

3. (XX) Number of circuits

- 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