# SINGLE ROW CRIMP CONNECTOR HOUSING



# **1025 SERIES.** 1.00 mm. (0.039") Pitch.

### **General Features**

- Available in 2 through 20 circuits
- Mates with 1,00 mm pitch 1027 and 1028 headers
- Compact, low profile design
- Use crimp terminal 1026
- Positive lock

## Materials

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

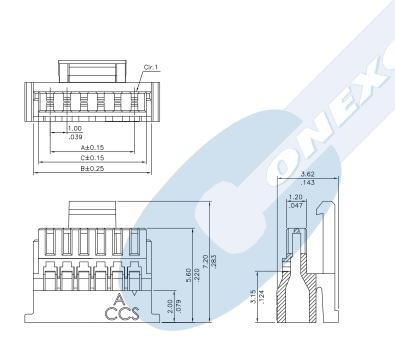
# **Dimensional Information**

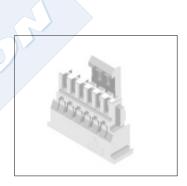
# **Electrical Features**

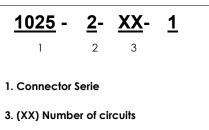
- Voltage rating: < 125 V
- Current rating: <1 A (AWG 28)
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 250 V AC/minute
- Insulation resistance: >100 MΩ

### **Mechanical Features**

- Contact retention force to the housing: > 0.6 Kg f
- Durability: 25 cycles







• Available in 2 through 20 circuits

#### Dimensions:

(XX) = Number of circuits