

# DUAL ROW CRIMP CONNECTOR HOUSING



## 1030 SERIES. 1.00 mm. (0.039") Pitch.

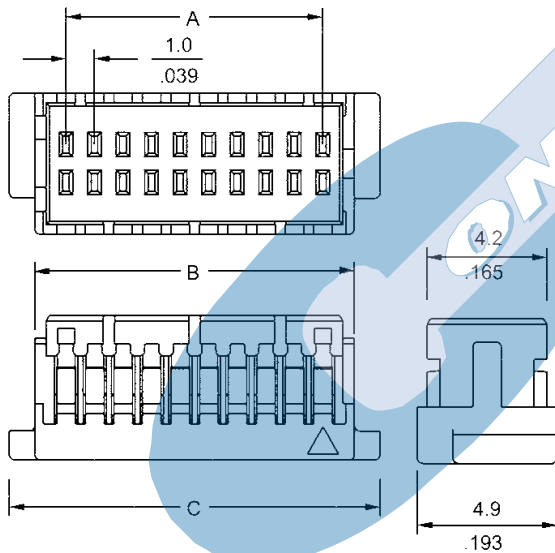
### General Features

- Available in 10, 12, 14, 16, 20, 24, 30, 34, 40 and 50 circuits
- Mates with 1.00 mm pitch 1031 and 1032 headers
- Compact, low profile design
- Use crimp terminal 1036
- Protrusions design for easy pull out

### Materials

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

### Dimensional Information

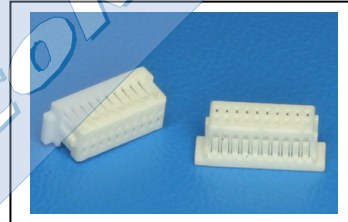


### Electrical Features

- Voltage rating: < 50 V
- Current rating: < 1 A
- Contact resistance: < 20 mΩ
- Dielectric Withstanding Voltage: 250 V AC/minute
- Insulation Resistance: >100 MΩ

### Mechanical Features

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



**1030 - 2- XX- 1**  
1 2 3

### 1. Connector Serie

### 3. (XX) Number of circuits

- Available in 10, 12, 14, 16, 20, 24, 30, 34, 40 and 50 circuits

### Dimensions:

**A** = 1.00 x (XX-1)  
**B** = 1.00 x (XX)+1  
**C** = 1.00 x (XX)+3

(XX) = Number of circuits