

# SINGLE ROW CRIMP CONNECTOR HOUSING



## 1215 SERIES. 1.25 mm. (0.049") Pitch.

### General Features

- Available in 2 through 15, 20, 25 and 30 circuits
- Mates with 1.25 mm. pitch header 1218 series
- Latch housing secure terminal in housing and provide extra terminal retention. Very low profile.
- Use crimp terminal 1036
- Protrusions design for easy pull out.

### Materials

- Insulator: Nylon 6/6 94 V-0, colour nature
- Operating temperature. -25°C to +85°C
- RoHS compliant

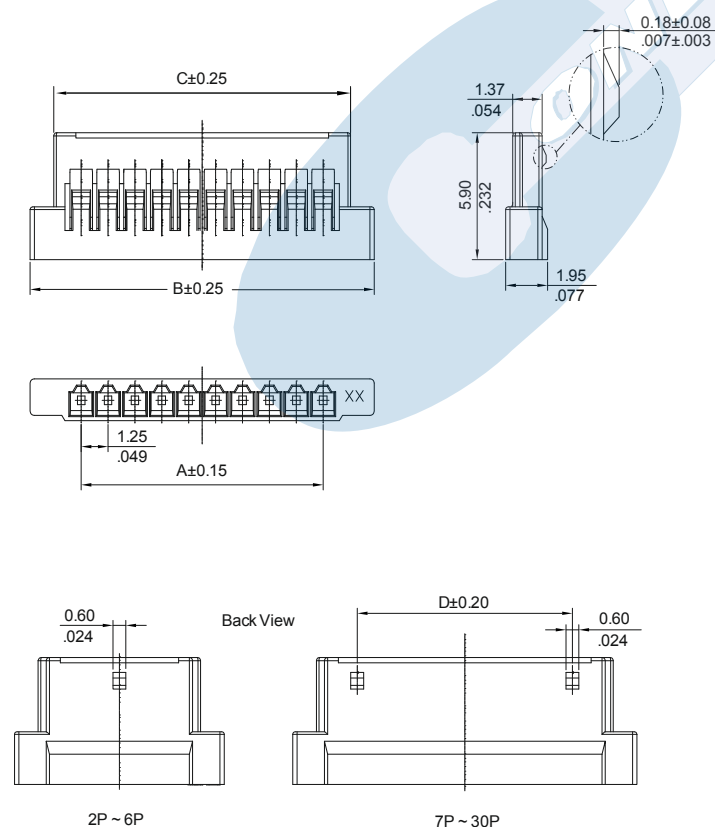
### Electrical Features

- Voltage rating: < 100 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: < 0,50 Kgf
- Contact retention force to the housing: > 0,50 Kgf
- Wire pull-out force: < 1 Kgf for 28 AWG  
< 0,50 Kgf for 30 AWG  
< 0,30 Kgf for 32 AWG
- Durability: 25 cycles

### Dimensional Information



**1215 - 2- XX- 1**  
1 2 3

#### 1. Connector Serie

#### 3. (XX) Number of circuits

- Available in 2 through 30 circuits

#### Dimensions:

A = 1.25 x (XX-1)  
B = 1.25 x (XX)+1  
C = 1.25 x (XX)+3

(XX) = Number of circuits