# **SINGLE ROW CRIMP CONNECTOR HOUSING**



# **1205 SERIES.** 1.25 mm. (0.049") Pitch.

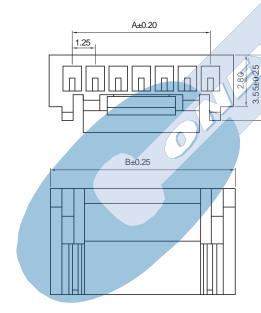
#### **General Features**

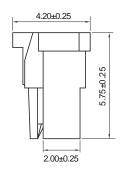
- Available in 2 through 15 circuits
- Mates with 1.25 mm pitch header
- Latch housing secure terminal in housing and provide extra terminal retention
- Use crimp terminal 1206
- Positive lock

#### Materials

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

# **Dimensional Information**



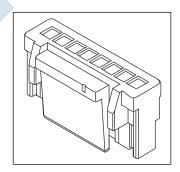


# **Electrical Features**

- Voltage rating: < 150 V</li>
- Current rating: < 1 A</li>
- Contact resistance:  $< 30 \text{ m}\Omega$
- Dielectric withstanding voltage: 500 V AC/minute
- Insulation resistance: >500 MΩ

#### **Mechanical Features**

- Contact insertion force: < 400 gf
- Contact retention force to the housing: > 0,70 Kgf
- Durability: 25 cycles



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

# Dimensions:

 $A = 1.25 \times (XX-1)$  $B = 1.25 \times (XX) + 2.50$ 

(XX) = Number of circuits

A-8 CATÁLOGO GENERAL