# SINGLE ROW VERICAL PIN HEADER



# **7556 SERIES.** 5.00 mm (0.197") pitch.

#### **General Features**

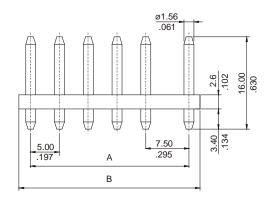
- Available in 2 through 6 circuits
- Mates with wire housing 7555 Series
- 1.56 mm. round pin

### Materials

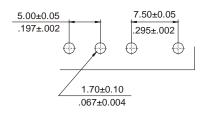
- Insulator: Glass filled polyester UL 94 V-0
- Contact: Brass
- Operating temperature: -40°C to +85°C
- RoHS compliant

#### **Dimension Information**





#### MECANIZADO RECOMENDADO

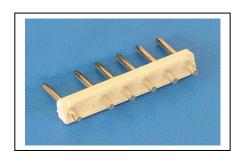


#### **Electrical Features**

- Voltage rating: < 250V
- Current rating: < 5 A
- Contact resistance: < 20 mΩ</li>
- Dielectric withstanding voltage: 1500 V AC/minute
- Insulation resistance: >1000 MΩ

#### **Mechanical Features**

- Pin retention force to insulator: > 1.50 Kgf
- Durability: 25 cycles



## Ordering Information:

- 1. Connector Series
- 2. (T) Contact Plating
- T = 2. Tin plated

  Recommended Finish
- 3. (XX) Number of circuits
- Available in 2 through 6 circuits

Dimensions: (In mm.)

 $\mathbf{A} = 5.00 \text{ x } (XX^*-2)+7.50$  $\mathbf{B} = 5.00 \text{ x } (XX^*)+1.50$ 

\* XX (Number of circuits)

E-XX FULL LINE CATALOGUE