# SINGLE ROW VERTICAL PIN HEADER



## 5017 SERIES. 5.00 mm (0.197") pitch.

#### **General Features**

- Available in 2 through 20 circuits
- Mates with wire housing 5000 and 5050 series
- 1.14 mm. square pin with different pin length
- With standoff to minimise flux retention
- consult Sales Office

#### Materials

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

### **Dimensional Information**

#### **Electrical Features**

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

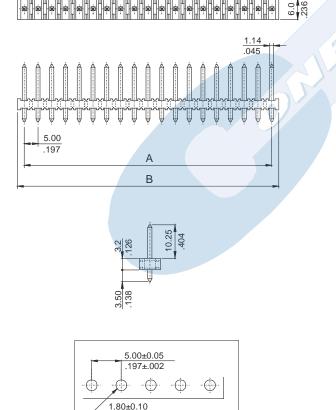
#### **Mechanical Features**

• Pin retention force to insulator: > 0,50 Kgf

**Ordering Information:** 

• Durability: 25 cycles





.071±.004

RECOMMENDED HOLE PATTERN

5017 - T- XX- 1 1 2 3
1. Connector Series
2. (1) Contact Plating
T = 2. Tin plated Recommended Finish
3. (XX) Number of circuits
Available in 2 through 20 circuits

> Dimensions: (In mm.) A = 5.00 x (XX\*-1) B = 5.00 x (XX\*)

\* XX (Number of circuits)