# SINGLE ROW RIHT ANGLE PIN HEADER



## **1063 SERIES.** 1.00 mm (0.039") pitch.

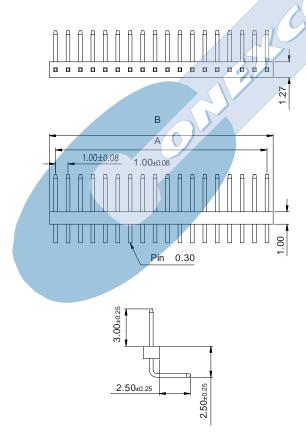
#### **General Features**

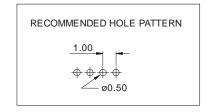
- Available in 2 through 40 circuits
- Mates with sockets 1.00 mm. pitch 1065, 1066 and
  1067 series
- 0,30 mm square pin with different plating contact area
- Available with different pin length
- Contact sales office

#### Materials

- Insulator: Polyester LCP UL 94 V-0
- Contact: Phosphor bronze
- Operating temperature: -40°C to +105°C
- RoHS compliant

#### **Dimension Information**



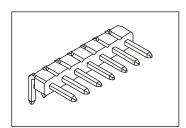


#### **Electrical Features**

- Voltage rating: < 100V</li>
- Current rating: < 1 A</li>
- Contact resistance: < 20 mΩ</li>
- Dielectric withstanding Voltage: 300 V AC/minute
- Insulation resistance: >1000 MΩ
- Capacitance: < 2 pF at 1 KHz

#### **Mechanical Features**

- Pin retention force to insulator: > 0,10 Kgf
- Durability: 50 cycles



### **Ordering Information:**

<u>1063</u> - <u>T</u>- <u>XX</u>- <u>1</u>

- 1. Connector Series
- 2. (T) Contact Plating
- T = 2. Tin plated
- T = 3. Gold flash over nickel

Recommended Finish

- T = 5.  $15\mu$ " gold over nickel
- $T = 6.30\mu$ " gold over nickel
- 3. (XX) Number of circuits
- Available in 2 through 40circuits

Dimensions: (In mm.)

 $A = 1.00 \times (XX^*-1)$ 

 $B = 1.00 \times (XX^*)$ 

\* XX (Number of circuits)

A-XX FULL LINE CATALOGUE