# **DUAL ROW RIGHT ANGLE PIN HEADER**



## **8373 SERIES.** 2.00 mm. (0.079") pitch. Machined contact.

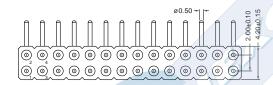
#### **General Features**

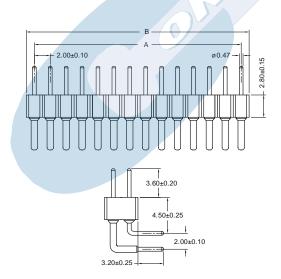
- Available in 4 through 80 circuits
- Mates with sockets 2.00 mm. pitch 8376, 8378, 8380, 8382 and 8384 series
- 0.47 round pin in contact area with different plating

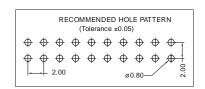
### Materials

- Insulator: PPS black + 30% GF UL 94 V-0
- Contact: Brass
- Operating temperature. -40°C to +105°C
- RoHS compliant

#### **Dimension Information**





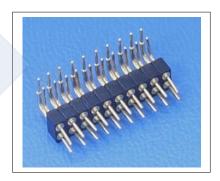


#### Flectrical Features

- Voltage rating: < 250V
- Current rating: < 3A</li>
- Contact resistance: < 10 mΩ
- Dielectric withstanding Voltage: 1000 V AC/minute
- Insulation resistance: >1000 MΩ

#### **Mechanical Features**

Durability: 500 Cycles



### **Ordering Information:**

- 1. Connector Series
- 2. (T) Contact Plating
- T = 3. gold flash over 30-50µ" Ni overall Recommended Finish
- T = 15. 15μ" selec. gold over 30-50μ" Ni overall
- T = **16**. 30μ" selec. gold over 30-50μ" Ni overall
- 3. (XX) Number of circuits
- Available in 4 through 80 circuits

#### DIMENSIONS:

$$A = 2.00 \left( \frac{XX}{2} - 1 \right) \qquad B = 2.00 \left( \frac{XX}{2} \right)$$

XX = Number of circuits

A-XX FULL LINE CATALOGUE