# SINGLE ROW VERTICAL PIN HEADER



# 8350 SERIES. 1.27 mm. (0.050") pitch. Machined contact.

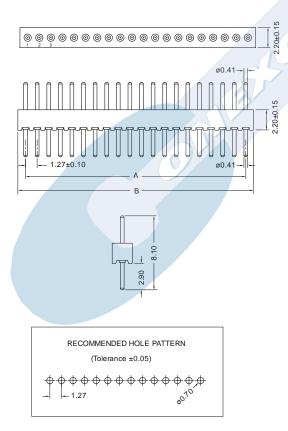
#### **General Features**

- Available in 2 through 40 circuits
- Mates with sockets 1.27mm. pitch 8360, 8363 and 8366 series
- 0.41 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**

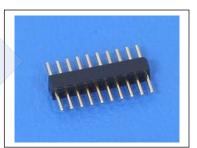


## **Electrical Features**

- Voltage rating: < 100V
- Current rating: < 1 A
- Contact resistance: < 10 mΩ</li>
- Dielectric withstanding Voltage: 1000 V AC/minute
- Insulation resistance: >1000 MΩ

### **Mechanical Features**

Durability: 500 Cycles



### Ordering Information: 8350 -Т-XX-1 1 2 3 4 1. Connector Series 2. (T) Contact Plating T = 3. gold flash over 30-50µ" Ni overall Recommended Finish T = **15.** $15\mu$ " selec. gold over $30-50\mu$ " Ni overall T = 16. 30µ" selec. gold over 30-50µ" Ni overall 3. (XX) Number of circuits Available in 2 through 40 circuits

Dimensions: (In mm.)

 $\mathbf{A} = 1.27 \text{ x } (XX^*-1) \\ \mathbf{B} = 1.27 \text{ x } (XX^*)+0.41$ 

\* XX (Number of circuits)