# **SINGLE ROW SIDE ENTRY PIN HEADER**



# **7504 SERIES.** 7.50/5.00 mm (0.295/0.197") pitch.

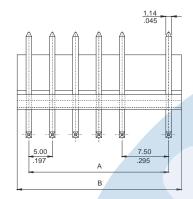
#### **General Features**

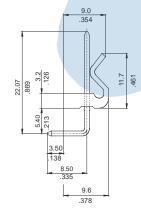
- Available in 2 through 15 circuits
- Mates with wire housing 7500 series
- 1.14 mm. square pin with different pin length
- Polarized with friction lock
- Consult Sales Office

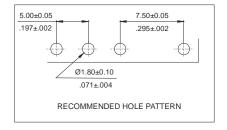
#### Materials

- 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</li>
- Dielectric withstanding voltage: 1500 V AC/minute
- Insulation resistance: >1000 MΩ

#### **Mechanical Features**

- Pin retention force to insulator: > 2.00 Kgf
- Durability: 25 cycles



## **Ordering Information:**

7504 - T- XX- 1

- 1. Connector Series
- 2. (T) Contact Plating
- T = 2. Tin platedRecommended Finish
- 3. (XX) Number of circuits
- Available in 2 through 15 circuits

Dimensions: (In mm.)

 $A = 5.00 \times (XX^*-2) + 7.50$ 

 $\mathbf{B} = 5.00 \text{ x } (XX^*) + 2.50$ 

\* XX (Number of circuits)

E-XX FULL LINE CATALOGUE