# SINGLE ROW SIDE ENTRY SMT HEADER



# **2367 SERIES.** 2.54 mm. (0.100") pitch.

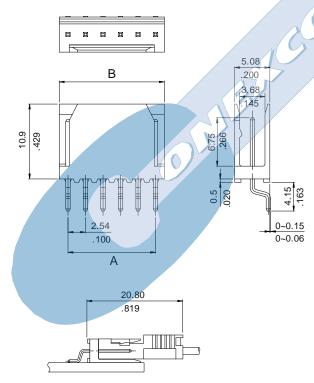
#### **General Features**

- Available in 2 through 16 circuits
- Mates with 2.54 mm crimp housing 2349 series and IDC Connectors 2344, 2364 and 2365 series
- Tin plated 0.64 mm square pin
- Fully shrouded with friction lock

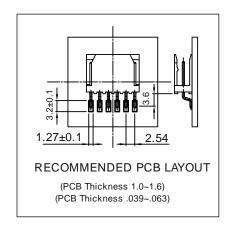
#### Materials

- Insulator: Nylon 66. UL 94 V-2
- Contact: Tin plated brass
- Operating temperature: -25°C to +85°C
- RoHS compliant

### **Dimension Information**



Mating Dimensions

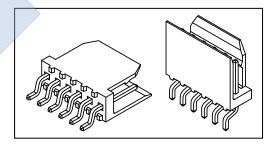


#### **Electrical Features**

- Voltage rating: < 250V
- Current rating: < 3 A
- Contact resistance: < 20 mΩ</li>
- Dielectric withstanding voltage: 1000 V AC/minute
- Insulation resistance: >1000 MΩ

## **Mechanical Features**

- Pin retention force to insulator: > 1.0 Kgf
- Durability: 25 cycles



## **Ordering Information:**

2367 - T- XX- 1

- 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 16 circuits

Dimensions: (In mm.)

A = 2.54 x (XX)

 $B = 2.54 \times (XX^*-1)$ 

\* XX (Number of circuits)

E-XX FULL LINE CATALOGUE