# **SINGLE ROW SIDE ENTRY HEADER**



## 2504 SERIES. 2.50 mm. (0.098") Pitch.

#### **General Features**

- Available in 2 through 16 circuits
- Mates with 2.50 mm. pitch crimp housing 2430 series
- Tin plated 0.64 mm. square pin
- Polarised with locking ramp

#### **Materials**

- Insulator: Nylon 6/6 UL 94 V-0
- Terminal: Tin plated brass
- Operating temperature. -25°C to +85°C
- RoHS compliant

### **Dimensional Information**

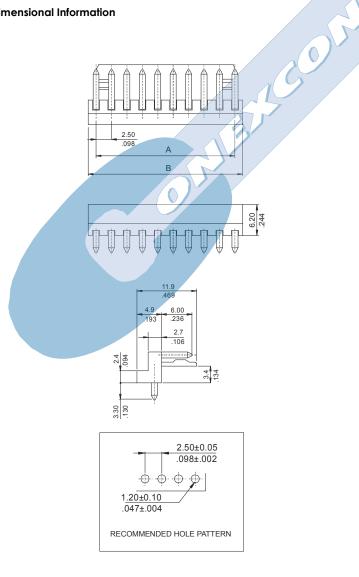
#### **Electrical Features**

- Voltage Rating: < 250 V
- 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: > 1.00 Kgf
- Durability: 25 cycles





#### 2504 1 2 1

#### 1. Connector Serie

#### 3. (XX) Number of circuits

• Available in 2 through 20 circuits

#### Dimensions: (in mm.)

 $A = 2.50 \times (XX^{*}-1)$  $B = 2.50 \times (XX^*)$ 

\*XX (Number of circuits)