# **BOARD TO BOARD BOTTOM ENTRY CONNEC.**



## 2498SERIES. 2.50 mm. (0.098") Pitch.

#### **General Features**

- Available in 2 through 15 circuits
- Mates with 2.50 mm. pin header 0.64 mm. square pin
- Tin plated
- Flex contact PCB female terminal

#### Materials

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

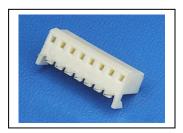
#### **Dimensional Information**

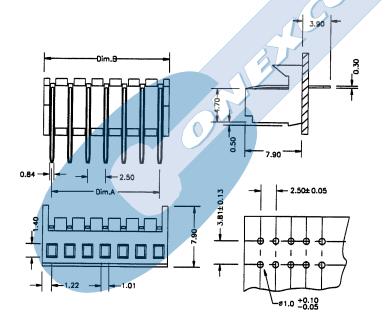
#### **Electrical Features**

- Voltage Rating: < 250 V
- Current Rating: < 3 A
- Contact resistance: < 20 mΩ
- Dielectric withstanding voltage: 800 V AC/minute
- Insulation resistance: >1000 MΩ

### **Mechanical Features**

- Pin retention force to insulator: > 1.00 Kgf
- Durability: 25 cycles





<u>2498</u>- <u>2</u>- <u>XX</u>- <u>1</u>

1. Connector Serie

3. (XX) Number of circuits

• Available in 2 through 15 circuits

Dimensions: (in mm.)

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

\*XX (Number of circuits)