# **BOARD TO BOARD TOP ENTRY CONNECTOR**



## **2621 SERIES.** 2.50 mm. (0.098") Pitch.

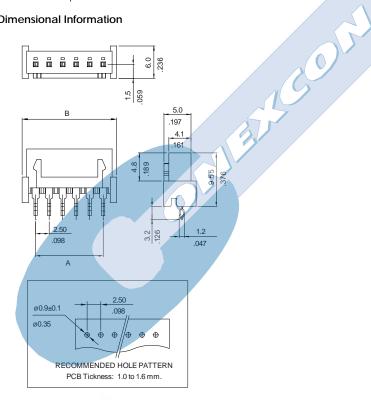
#### **General Features**

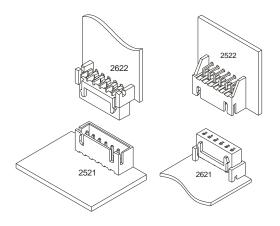
- Available in 2 through 15 circuits
- Mates with 2.50 mm. pin header 2521 and 2522 series
- Box contact Pcb female terminal
- Fully shrouded with friction lock

#### Materials

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

#### **Dimensional Information**



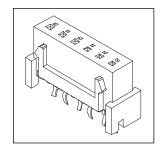


## **Electrical Features**

- 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



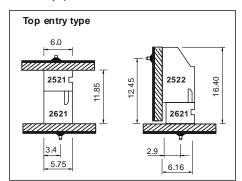
- 1. Connector Serie
- 3. (XX) Number of circuits
- Available in 2 through 15 circuits

Dimensions: (in mm.)

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

\*XX (Number of circuits)

### Assembly options and dimensions:



D-XX **FULL LINE CATALOGUE**