

# SCREWLESS PCB PID TERMINAL BLOCK



## BC0185\*, BC0137\*, BC0138\* SERIES. 5.00 (0.098") pitch. For PCB Type.

### General Features

- Available in 2 through 24 circuits
- High reliability structure of wires connections and professional applications
- Side, angled and top wires entry
- Meet IEC and UL approval

### Electrical Features

- Voltage rating: 300V UL
- Rated current: 10 A UL / 17.5 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 4000 V IEC  
(2500 V for BC0185 series)
- Insulation resistance: >500 MΩ

### Materials

- Insulator: PA66 UL 94 V-0
- Contact: Electrolytic cooper tin plated
- Spring: High-strength steel alloys zinc plated
- Operating temperature: -40°C to +105°C
- RoHS compliant

### Mechanical features

- Wire strip length: 9.00 mm (10.00 mm BC0138 Series)
- Conductor cross-section: AWG 26-16  
(AWG 26-14 for series BC0138)
- Durability: 25 cycles

### Dimension Information

