

SCREWLESS PCB PID TERMINAL BLOCK



BC0152*, BC0153* SERIES. 5.00 (0.098") pitch. For PCB Screwless Type.

General Features

- Available in 2 through 24 circuits
(4-48 cricuits for BC015202 and BC015302 Series)
- High reliability structure of wires connections and professional applications
- Top and angled wires entry
- Meet IEC and UL approval

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

Dimension Information

Electrical Features

- Voltage rating: 300V UL / 320V IEC (1000 V for BC01524 Series)
- Rated current: 10 A UL / 17,5 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 4000 V IEC
- Insulation resistance: >500 MΩ

Mechanical features

- Wire strip length: 8,00 to 9,00 mm (12,00-14,00 mm for BC0138 Series)
- Conductor cross-section: AWG 28-16 (AWG 24-12 for series BC0153)
- Durability: 25 cycles

