

SCREWLESS PCB TERM. BLOCK CAGE CLAMP



BC0136*, BC01880* SERIES. 2.50 mm (0.098").

General Features

- Available in 2 through 24 circuits
(BC01880 Series is only available to 20 circuits)
- High reliability structure of wires connections and Professional applications
- Top, side and 45° wires entry
- Meet IEC 60947-7-4 and UL 1059 requirements and are approved by UL and VDE

Materials

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

Electrical Features

- Voltage rating: 150V UL / 160V IEC
(300V UL BC0136 Series)
- Rated current: 5 A UL / 6A IEC
(2A UL / 2A IEC BC0136 Series)
- Contact resistance: < 20 mΩ
- Rated surge voltage: 1600V UL / 2500 V IEC
- Insulation resistance: >500 MΩ

Mechanical features

- Wire strip length: 8.00 mm
- Conductor cross-section: AWG 28-20
- Durability: 25 cycles

Dimension Information

