

# SCREWLESS PCB TERM. BLOCK CAGE CLAMP



## BC01371\*, BC01387\* SERIES. 5.00 mm (0.198"). PCB Type

### General Features

- Available in 2 through 24 circuits
- High reliability structure of wires connections and professional applications
- Side and top 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

### Dimension Information

### Electrical Features

- Voltage rating: 300V UL / 250V IEC
- Rated current: 10 A UL / 17.5 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 1600V UL / 4000 V IEC
- Insulation resistance: >500 MΩ

### Mechanical features

- Wire strip length: 9.00 mm. (10.00 mm. BC01387 series)
- Conductor cross-section: AWG 26-14 (AWG 28-14 BC01387 Series)
- Durability: 25 cycles

