

# PCB TERMINAL BLOCK LOW PROFILE



## BCELK508\*, BCEELK508\*, BCE2LK508\* SERIES. 5.08 mm. (0.200").

### General Features

- Available in 2 through 24 circuits
- High reliability structure of wires connections and professional applications
- Side and 45° wires entry
- Meet IEC 60998 and UL 1059 requirements and are approved by UL and VDE
- Single level and bi-level structure

### Materials

- Insulator: PA66 UL 94 V-0
- Contact: Electrolytic copper tin plated
- Screw: High-strength steel alloys M 2.5 zinc plated
- Wire cage: High-strength steel alloys zinc plated
- Operating temperature: -40°C to +105°C
- RoHS compliant

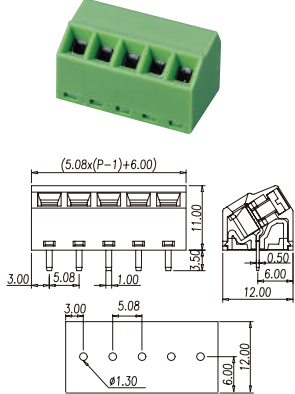
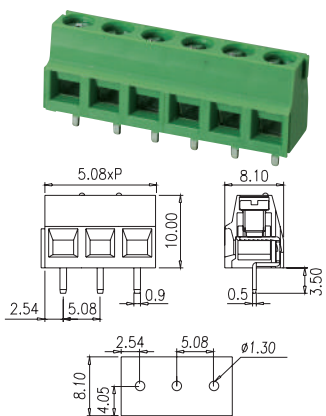
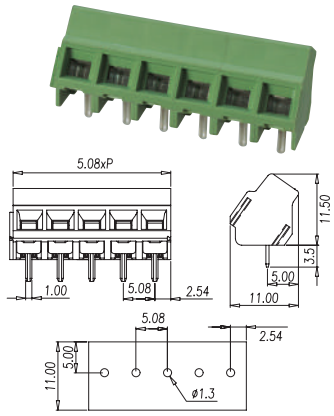
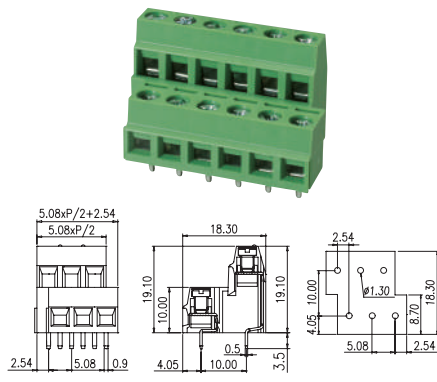
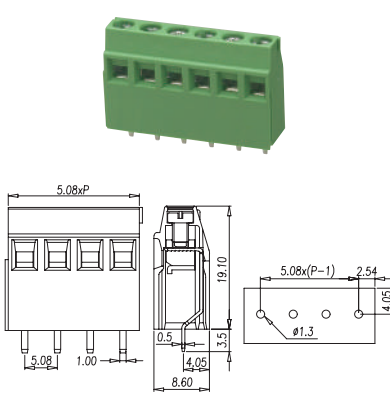
### Electrical Features

- Voltage rating: 300 V UL / 250 V IEC
- Rated current: 13.5 A UL / 14 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 1600 V UL / 4000 IEC
- Insulation resistance: >500 MΩ

### Mechanical features

- Wire strip length: 6.00
- Conductor cross-section: AWG 30-14
- Torque (N-m): 0. 50 (0.29 BCE2LK508V Series)
- Durability: 25 cycles

### Dimension Information

 <p>* 17.5 A IEC, AWG 30-16</p> <p><b>P/N: BCELK508A-XX-P</b></p> <p>XX= N° CONTACTS</p>	 <p>* 17.5 A IEC, AWG 30-16</p> <p><b>P/N: BCELK508V-XX-P</b></p> <p>XX= N° CONTACTS</p>	 <p>* 17.5 A IEC</p> <p><b>P/N: BCELK508S-XX-P</b></p> <p>XX= N° CONTACTS</p>
 <p>* AWG 26-16</p> <p><b>P/N: BCEELK508V-XX-P</b></p> <p>XX= N° CONTACTS</p>	 <p><b>P/N: BCE2LK508V-XX-P</b></p> <p>XX= N° CONTACTS</p>	