

# PCB TERMINAL BLOCK HIGH CURRENT (25 A)



## BCEHK5\*, BCE2HK5\* SERIES. 5.00 mm. (0.197"). 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 60998 and UL 1059 requirements and are approved by UL and VDE

### Electrical Features

- Voltage rating: 300 V UL / 250 V IEC
- Rated current: 25 A UL / 24 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 2200 V UL/ 4000 V IEC
- Insulation resistance: >500 MΩ

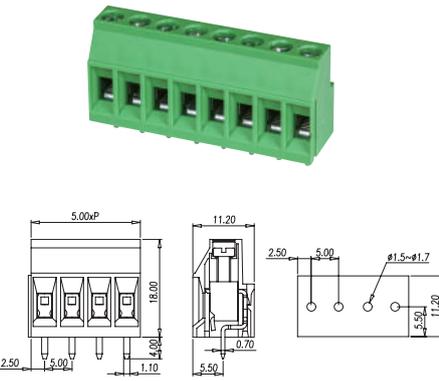
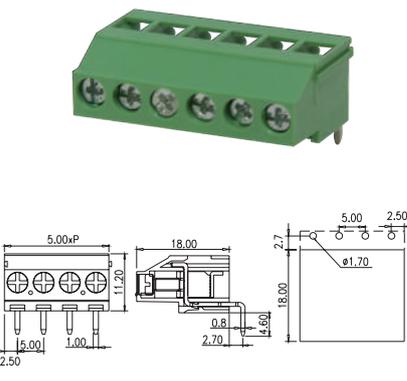
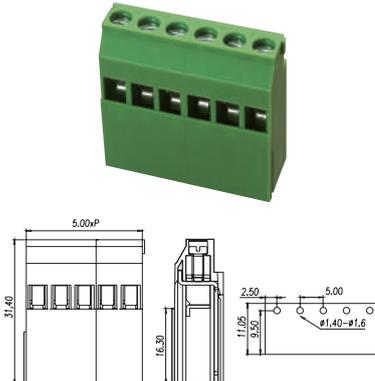
### Materials

- 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

### Mechanical features

- Wire strip length: 6.00 to 7.00 mm.
- Conductor cross-section: AWG 24-12
- Torque (N-m): 0.45
- Durability: 25 cycles

### Dimension Information

 <p>* 450 V IEC P/N: <b>BCEHK5V-XX-P</b> XX= N° CONTACTS</p>	 <p>P/N: <b>BCEHK500R-XX-P</b> XX= N° CONTACTS</p>	 <p>* 20 A UL P/N: <b>BCE2HK500V-XX-P</b> XX= N° CONTACTS</p>