

# PCB TERMINAL BLOCK SPRING CLAMP



## BCSC508R\*, BCSC508RM\*, BCSC750R\* SERIES. 5.08- 7.50 mm.

### General Features

- Available in 2 through 24 circuits
- High reliability structure of wires connections and professional applications
- Side wire 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: 300 V UL / 450 V IEC
- Rated current: 14 A UL / 12 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 1600V UL / 4000 V IEC
- Insulation resistance: >500 MΩ

### Mechanical features

- Wire strip length: 8.00 to 9.00 mm.
- Conductor cross-section: AWG 28-14
- Durability: 25 cycles

<p><b>P/N: BCSC508R-XX</b> XX= N° CONTACTS</p>	<p><b>P/N: BCSC508RM-XX</b> XX= N° CONTACTS</p>	<p><b>P/N: BCSC750R-XX</b> XX= N° CONTACTS</p>