# SCREWLESS PCB T. BLOCK SPRING CLAMP



# BCWKK\*, BCW3K\*, BCW4K\*. SERIES. 5.00 / 5.08 mm. pitch. PCB Type.

#### **General Features**

- Available in 2 through 36 circuits
- Easy to insert anti-vibration and save time to entry wires
- High reliability structure of wires connections and professional applications
- 45° wires entry.
- Meet IEC 60947-7-4 and UL 1059 requirements and are approved by UL and VDE
- End cover: BCWKK500C / BCW3K500C / BCW4K500C

#### Materials

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

### **Electrical Features**

Voltage rating: 300V UL / 450V IEC

Rated current: 10 A UL / 24 A IEC

• Contact resistance:  $< 20 \text{ m}\Omega$ 

Rated surge voltage: 1600V UL / 4000 IEC

• Insulation resistance: >500 MΩ

### Mechanical features

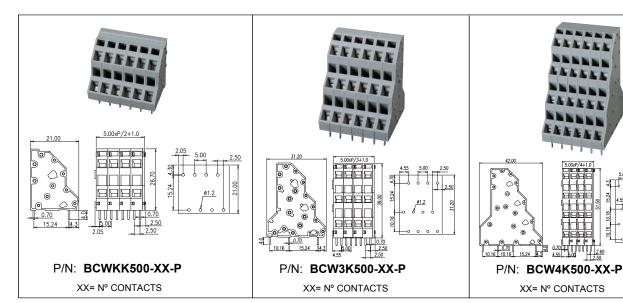
• Conductor cross-section: AWG 28-12

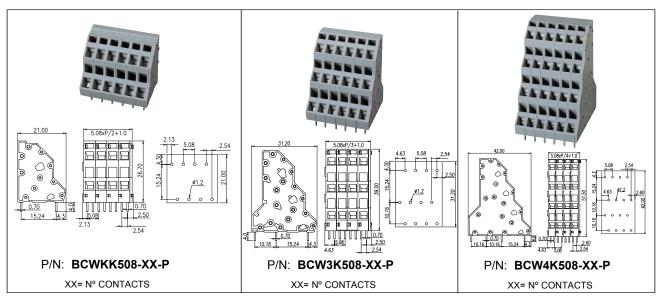
Durability: 25 cycles

## **Colour Options**

With differents colour options. Standar colour GREY

For no standard colour add to Part Number:
GN (Green), RD (Red), BL (Blue), BK (Black), OR (Orange)





E-XX FULL LINE CATALOGUE