

# SCREWLESS PCB T. BLOCK SPRING CLAMP



## BCWKA25\*, BCWKV25\*. SERIES. 2.50 mm . / 2.54 mm. pitch. PCB Type.

### General Features

- Available in 2 through 12 circuits
- Easy to insert anti-vibration and save time to entry wires
- High reliability structure of wires connections and professional applications
- Top and 45° wires entry.
- Meet IEC 60947-7-4 and UL 1059 requirements and are approved by UL and VDE
- End cover: BCWKA250AC (45° Entry)  
BCWKV250AC (Top Entry)

### 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

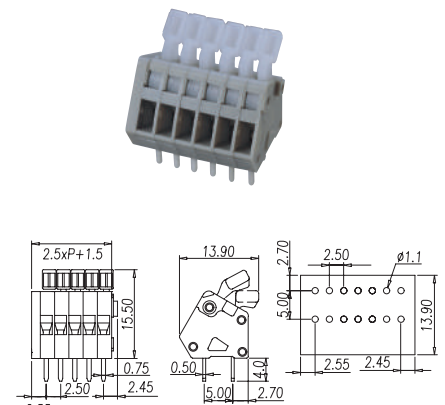
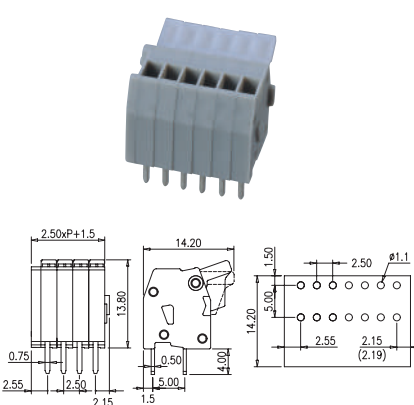
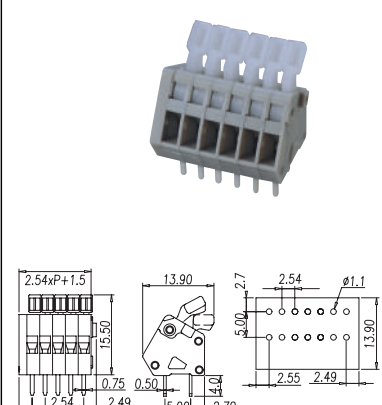
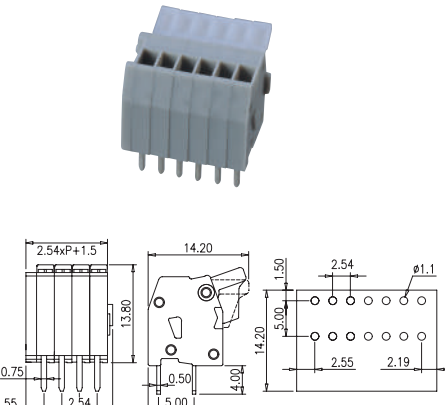
- Voltage rating: 300V UL / 130V IEC
- Rated current: 4 A UL / 6 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 1600V UL / 1250 IEC
- Insulation resistance: >500 MΩ

### Mechanical features

- Conductor cross-section: AWG 28-20
- Wire strip length: 5.00 to 6.00 mm. Durability: 25 cycles

### Colour Options

- With differents colour options. Standard colour **GREY**
- For no standard colour add to Part Number:  
**GN** (Green), **RD** (Red), **BL** (Blue), **BK** (Black), **OR** (Orange)

 <p><b>P/N: BCWKA250A-XX-P</b> XX= N° CONTACTS</p>	 <p><b>P/N: BCWKV250-XX-P</b> XX= N° CONTACTS</p>	 <p><b>P/N: BCWKA254A-XX-P</b> XX= N° CONTACTS</p>
 <p><b>P/N: BCWKV254-XX-P</b> XX= N° CONTACTS</p>		