

PLUG FOR PLUGGABLE TERM. BLOCK SCREW



BCEC508*, BCESC508* SERIES. 5.08 mm (0.200"). For wire screw and spring type.

General Features

- Available in 2 through 24 circuits
- Mates with 5.08 mm pitch headers (sockets) pluggable terminal blocks BCECH508 Series
- Front or side wire entry. Full polarised
- 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 cooper tin plated
- Screw: High-strength steel alloys M2 zinc plated
- Wire cage: cooper nickel plated
- Operating temperature: -40°C to +105°C
- RoHS compliant

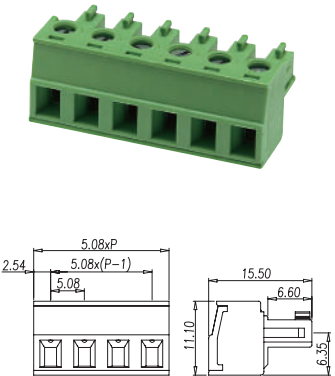
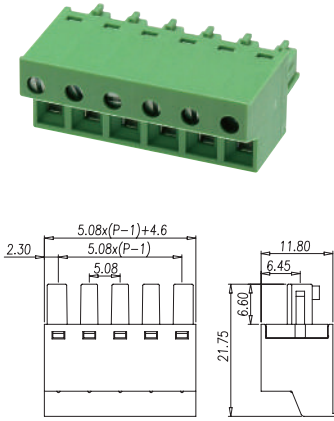
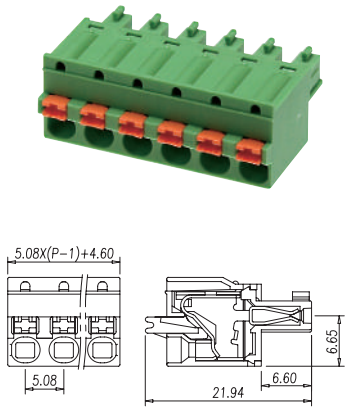
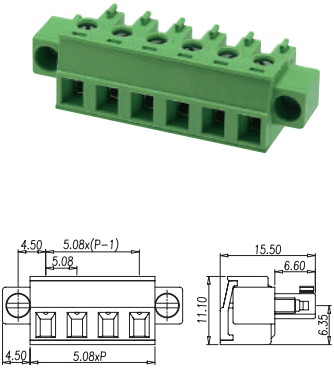
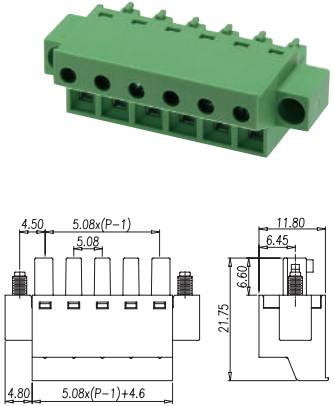
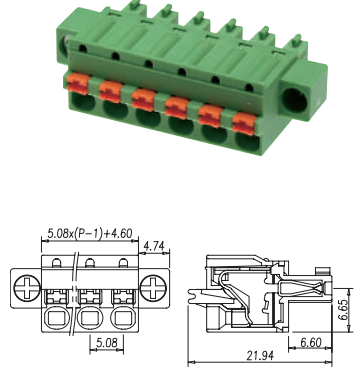
Electrical Features

- Voltage rating: 300V UL / 600V IEC (320 V BCESC508 Series)
- Rated current: 8 A UL (12 A BCEC508)
8 A IEC (14 A BCEC508)
- Contact resistance: < 20 mΩ
- Rated surge voltage: 1600V UL / 4000V IEC
- Insulation resistance: >500 MΩ

Mechanical features

- Wire strip length: 6.00 to 7.00 mm.
- Conductor cross-section: AWG 28-14
(AWG 28-16 BCESC508 Series)
- Torque (N-m): 0.29
- Durability: 25 cycles

Dimension Information

 <p>P/N: BCEC508V-XX-P XX= N° CONTACTS</p>	 <p>P/N: BCEC508F-XX-P XX= N° CONTACTS</p>	 <p>P/N: BCESC508V-XX-P XX= N° CONTACTS</p>
 <p>P/N: BCEC508VM-XX-P XX= N° CONTACTS</p>	 <p>P/N: BCEC508FM-XX-P XX= N° CONTACTS</p>	 <p>P/N: BCESC508VM-XX-P XX= N° CONTACTS</p>