

PLUG FOR PLUGGABLE TERM. BLOCK SCREW



BC7ESD* SERIES. 7.50 mm. (0.295") pitch. For wire screw Type

General Features

- Available in 2 through 12 circuits
- Mates with 7.50 mm. pitch headers (Socket) pluggable terminal blocks
- Front or side wire entry. Full polarised
- Meet IEC 61984 and UL 1059 requirements and are approved by UL and VDE

Materials

- Insulator: PA66 UL 94 V-0
- Contact: Electrolytic copper tin plated
- Screw: High-strength steel alloys M2.5 zinc plated
- Wire cage: High-strength steel alloys zinc plated
- Operating temperature: -40°C to +105°C
- RoHS compliant

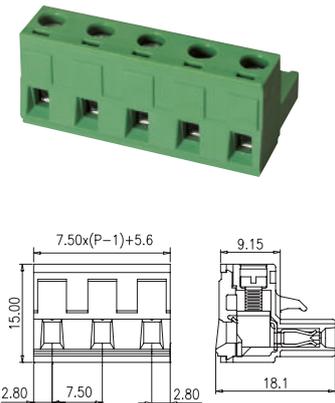
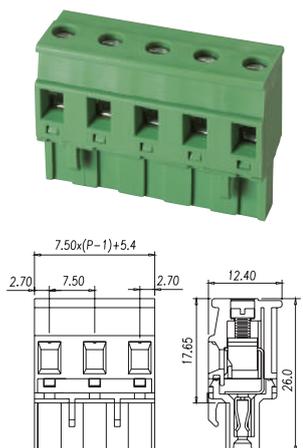
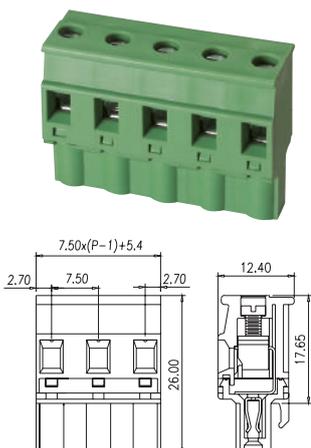
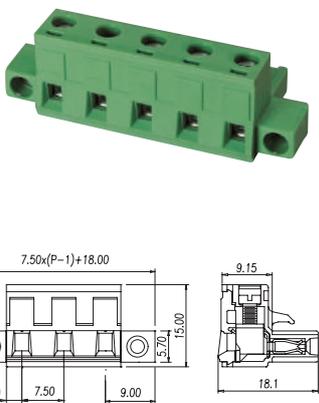
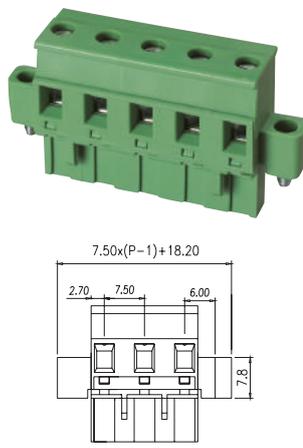
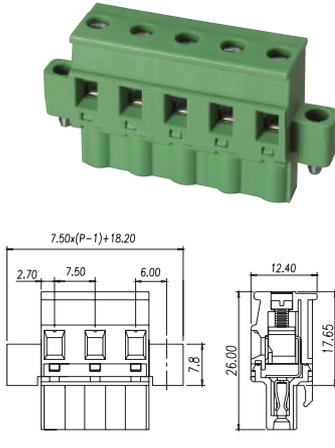
Electrical Features

- Voltage rating: 300 V UL; 800 V IEC;
- Rated current: 15 A UL / 18 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 1600V UL / 6000 V IEC
- Insulation resistance: >500 MΩ

Mechanical features

- Wire strip length: 7.00 to 8.00 mm.
- Conductor cross-section: AWG 30 -12
- Torque (N-m): 0.51
- Durability: 25 cycles

Dimension Information

 <p>P/N: BC7ESDV-XX-P XX= N° CONTACTS</p>	 <p>P/N: BC7ESDP-XX-P XX= N° CONTACTS</p>	 <p>P/N: BC7ESDPL-XX-P XX= N° CONTACTS</p>
 <p>P/N: BC7ESDVM-XX-P XX= N° CONTACTS</p>	 <p>P/N: BC7ESDPM-XX-P XX= N° CONTACTS</p>	 <p>P/N: BC7ESDPLM-XX-P XX= N° CONTACTS</p>