

# PLUG FOR PLUGGABLE TER. BLOCK SCREW



## BC3ESD\*, BCESH\* SERIES. 7.62 mm (0.300").

### General Features

- Available in 2 through 12 circuits
- Mates with 7.62 mm. pitch headers (Socket) pluggable terminal blocks
- Front or side wire entry
- 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
- Operating temperature: -40°C to +105°C
- RoHS compliant

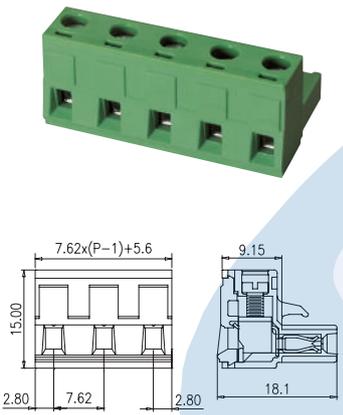
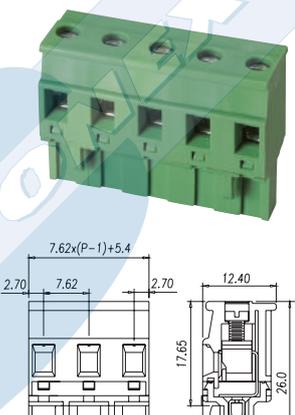
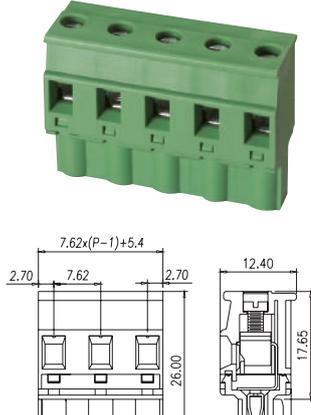
### Dimension Information

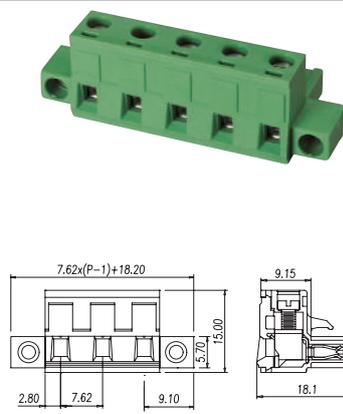
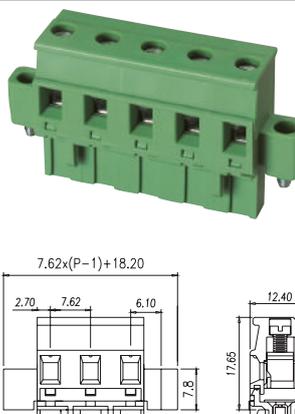
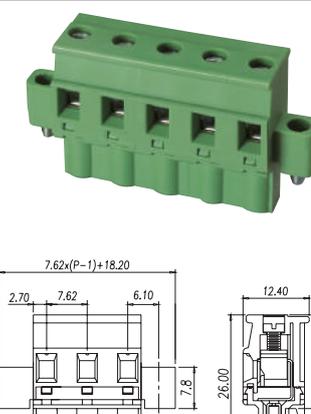
### Electrical Features

- Voltage rating: 300V UL; 800V 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): 0.50
- Durability: 25 cycles

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|--|--|---|
|  <p><b>P/N: BC3ESDV-XX-P</b><br/>XX= N° CONTACTS</p> |  <p><b>P/N: BC3ESDP-XX-P</b><br/>XX= N° CONTACTS</p> |  <p><b>P/N: BC3ESDPL-XX-P</b><br/>XX= N° CONTACTS</p> |
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|  <p><b>P/N: BC3ESDVM-XX-P</b><br/>XX= N° CONTACTS</p> |  <p><b>P/N: BC3ESDPM-XX-P</b><br/>XX= N° CONTACTS</p> |  <p><b>P/N: BC3ESDPLM-XX-P</b><br/>XX= N° CONTACTS</p> |
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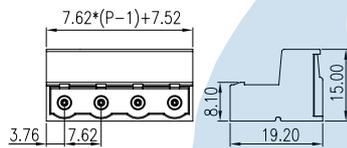
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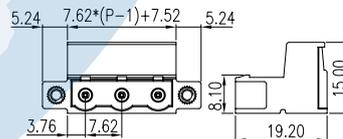
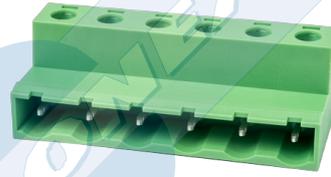
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P/N: **BC3ESDHM-XX-P**  
XX= N° CONTACTS



P/N: **BC3ESH-XX-P**  
XX= N° CONTACTS