

PLUG FOR PLUGGABLE TERMINAL BLOCK



BC5ESD*, BC5EHDK* SERIES. 5.00 mm (0.197") Pitch. Screw Type.

General Features

- Available in 2 through 24 circuits
- Mates with 5.00 mm. pitch pluggable plugs term. blocks
- Top and side entry type. Full polarised
- Meet IEC 60998 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 alloy M2.5 zinc plated
- Wire cage: High-strength steel alloys zinc plated
- Operating temperature: -40°C to +105°C
- RoHS compliant

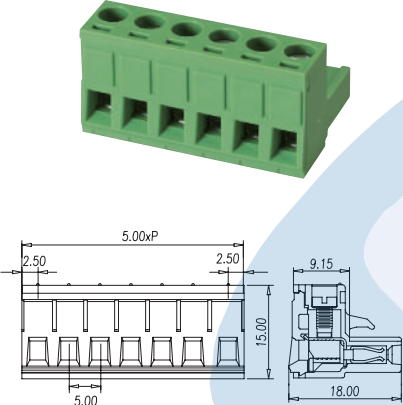
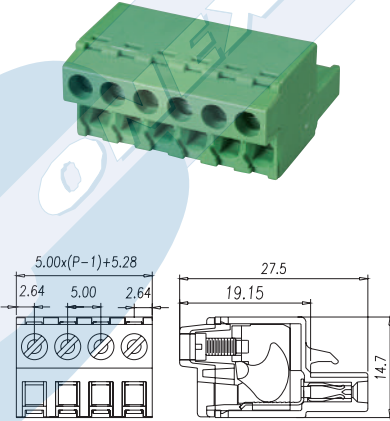
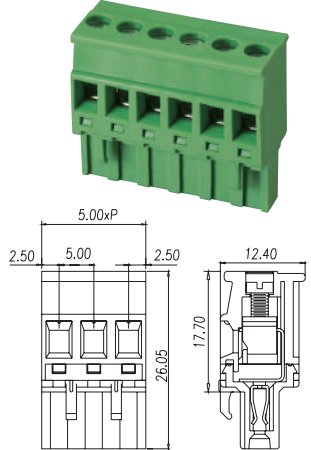
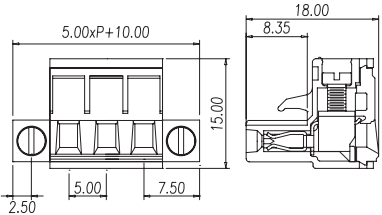
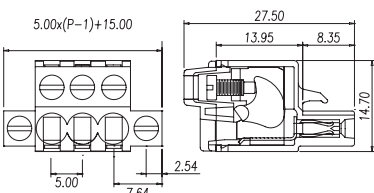
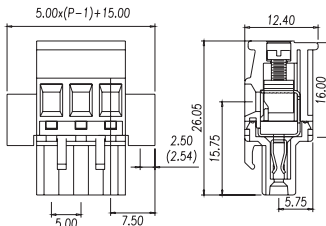
Electrical Features

- Voltage rating: 300V UL / 600V IEC
- Rated current: 15 A UL / 17.5 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 1600V UL / 4000V IEC
- Insulation resistance: >500 MΩ

Mechanical features

- Wire strip length: 7.00 to 9.00mm.
- Conductor cross-section: AWG 30-12 (AWG 26-12 BC5ESD Series)
- Torque (N-m): 0.49
- Durability: 25 cycles

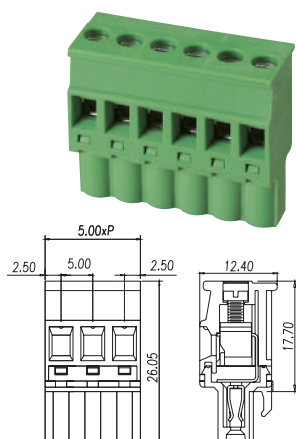
Dimension Information

 P/N: BC5ESDV-XX-P XX= N° CONTACTS	 P/N: BC5ESDF-XX-P XX= N° CONTACTS	 P/N: BC5ESDP-XX-P XX= N° CONTACTS
 P/N: BC5ESDVM-XX-P XX= N° CONTACTS	 P/N: BC5ESDFM-XX-P XX= N° CONTACTS	 P/N: BC5ESDPM-XX-P XX= N° CONTACTS

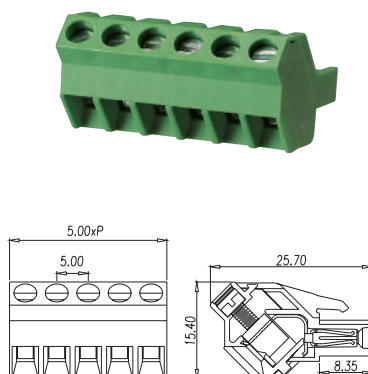
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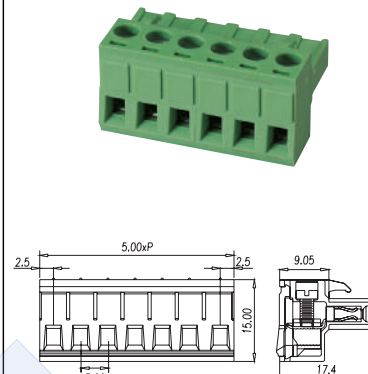
BC5ESD*, BC5EHDK*, BCESDK* SERIES. 5.00 mm (0.197") pitch. For wire.



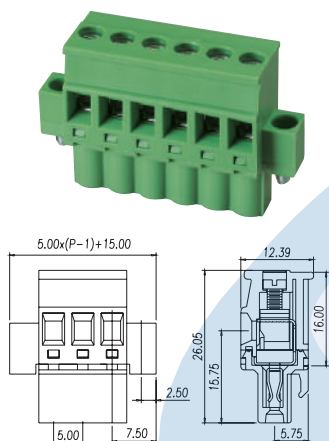
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XX= N° CONTACTS



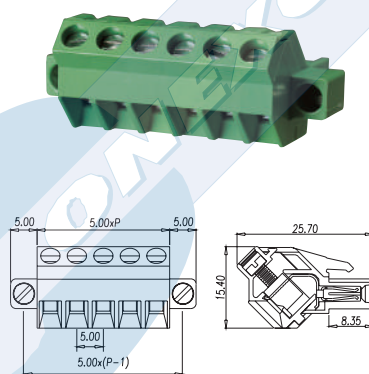
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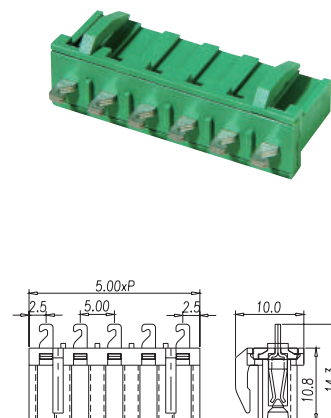
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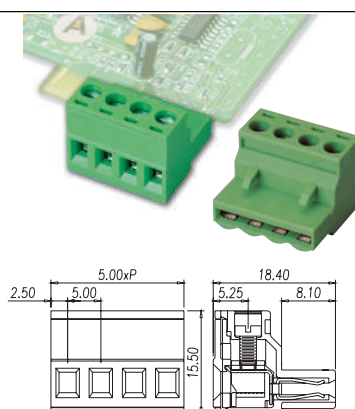
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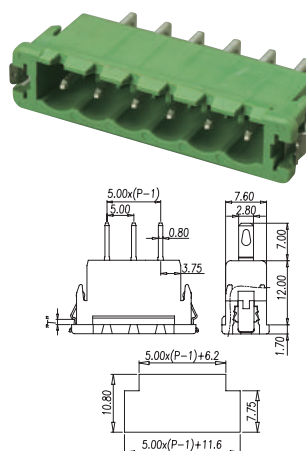
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XX= N° CONTACTS



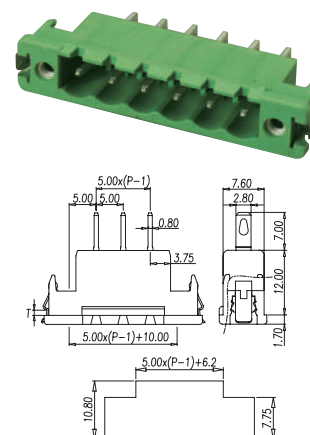
P/N: **BC5ESDN-XX-P**
XX= N° CONTACTS



* 12 A IEC / 250 V IEC
P/N: **BC5ESDG-XX-P**
XX= N° CONTACTS



P/N: **BC5EHDK-XX-P**
XX= N° CONTACTS

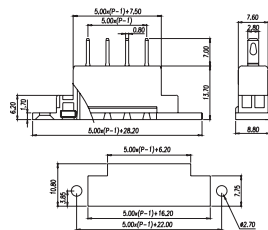
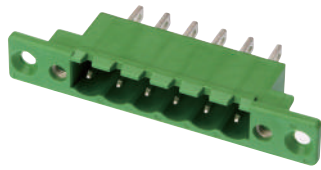


P/N: **BC5EHDKM-XX-P**
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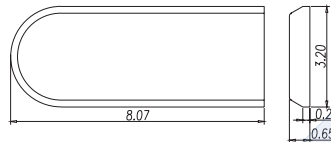


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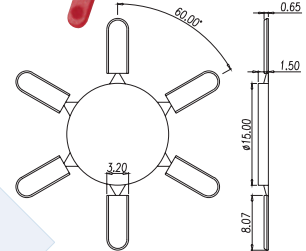
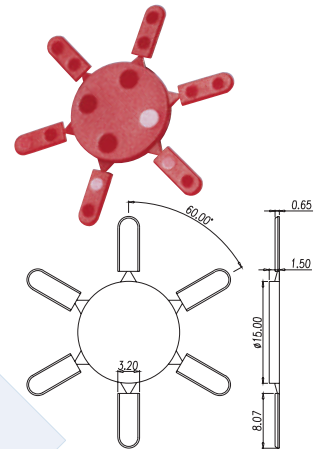


P/N: **BC5EHDKPM-XX-P**

XX= N° CONTACTS



P/N: **BCESDK1**



P/N: **BCESDK2**

