

PLUG / HEADER PLUGGABLE H/C 57A IEC



BCEC8*, BCECH* SERIES. 8.80 mm (0.346"). High Current. For wire screw Type.

General Features

- Available in 2 through 12 circuits
- Mates with 8.80 mm. pitch high current headers (Socket) pluggable terminal blocks
- Front 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: Phosphor bronze fin plated
- Screw: High-strength steel alloys M4 zinc plated
- Wire Cage: High-strength steel alloys zinc plated
- Operating temperature: -40°C to +105°C
- RoHS compliant


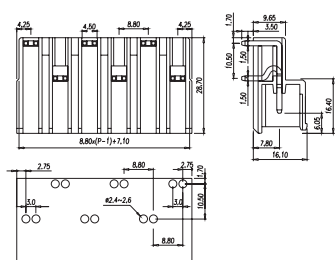

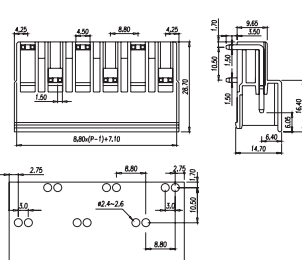

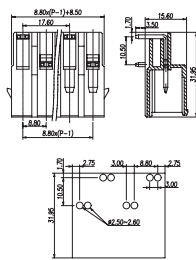

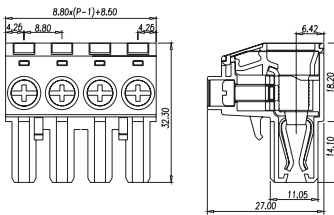

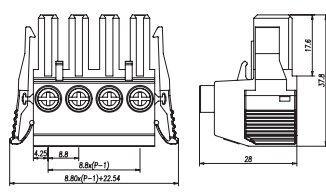

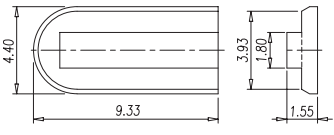
Electrical Features

- Voltage rating: 600 V UL; 750 V IEC;
- Rated current: 30 A UL / 57 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 2200V UL / 8000 V IEC
- Insulation resistance: >500 MΩ

Mechanical features

- Wire strip length: 8.00 to 9.00 mm.
- Conductor cross-section: AWG 18 -8
- Torque (N-m): 1.80
- Durability: 25 cycles

Dimension Information

  <p>Pitch: 8.80mm</p> <p>P/N: BCECH880-XX-P</p> <p>XX= N° CONTACTS</p>	  <p>P/N: BCECH880R-XX-P</p> <p>XX= N° CONTACTS</p>	  <p>*64 A UL</p> <p>P/N: BCECH880RT-XX-P</p> <p>XX= N° CONTACTS</p>
  <p>P/N: BCEC880V-XX-P</p> <p>XX= N° CONTACTS</p>	  <p>P/N: BCEC880HVT-XX-P</p> <p>XX= N° CONTACTS</p>	  <p>P/N: BCECHK4</p> <p>XX= N° CONTACTS</p>