## PLUG AND SOCKET TERMINAL BLOCK PID



# BC01562\* SERIES. 3.50 mm. (0.138") pitch. (PID Push-In-Design)

#### **General Features**

- Available in 2 through 40 circuits
- Mates with 3.50 mm. pitch headers (socket) pluggable terminal Blocks BC01562 Series
- Front or side entry. Full polarised.
- Meet UL and IEC 61984 standards

### Materials

- Insulator: PA66 UL 94 V-0. PCB type, optional: High temp.
  Plastic and tail 2.60mm. Add to end of part number L
- Contact: Cooper alloy tin plated
- Operating temperature: -40°C to +105°C
- RoHS compliant

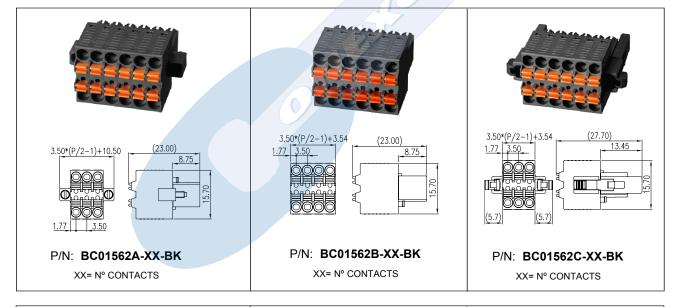
#### **Dimension Information**

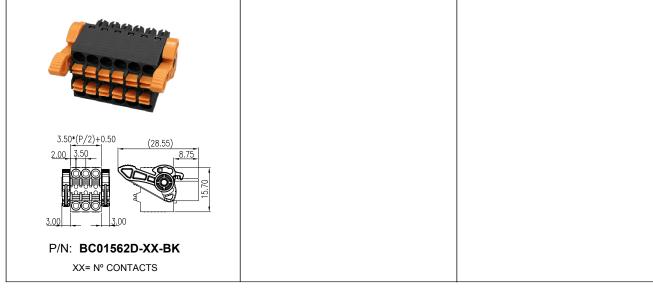
### **Electrical Features**

- Voltage rating: 150V UL; 320V IEC;
- Rated current: 8 A UL / 10 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 1600V UL / 2500 V IEC
- Insulation resistance: >500 MΩ

#### Mechanical features

- Wire strip length: 7-8.00 mm.
- Conductor cross section: AWG 28-16
- Durability: 25 cycles



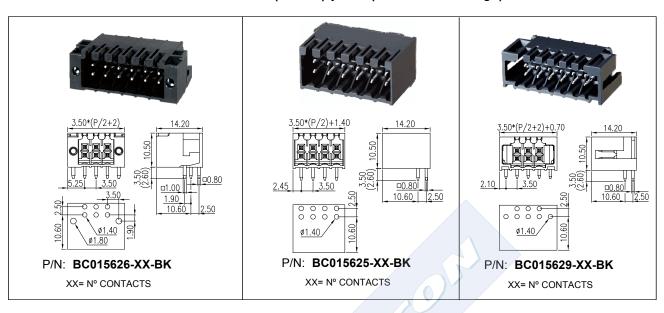


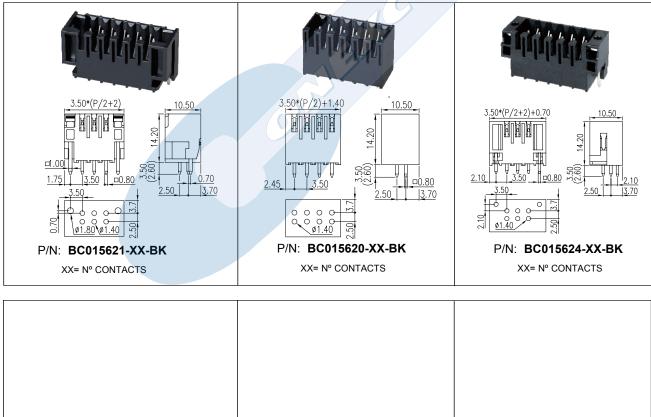
E-XX FULL LINE CATALOGUE

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