

PID PCB TERMINAL BLOCK



BC0171* SERIES. 9.00 / 12.50 mm. (0.200 / 0.490"). For wire Spring type.

General Features

- Available in 2 through 8 circ. (1 to 4 circ. in BC01716* Ser.)
- Increase the density of connections in PCB using less space
- Versions with pipe light is available in BC0171 Series (Pitch 9,00 and 12,50 mm)
- Available straight and right angle type
- UL approvals

Materials

- Insulator: PA66 UL 94 V-0
- Contact: cooper alloy tin plated
- Operating temperature: -40°C to +115°C
- RoHS compliant

Dimension Information

Electrical Features

- Voltage rating: 300V UL
320V IEC (630 V in BC01716* Series)
- Rated current: 8 A UL (15 A pitch 12.50 mm.)
14 A IEC (20 A pitch 12.50 mm.)
- Contact resistance: < 20 mΩ
- Rated surge voltage: 4000V (6000 V in BC01716* Series)
- Insulation resistance: >500 MΩ

Mechanical features

- Wire strip length: 7-8 mm. (Pitch 9 mm.)
9-10 mm. (Pitch 12.50 mm.)
- Conductor cross-sect.: AWG 28-16
- (AWG 24-12 in pitch 12,50 mm). Durability: 25 cycles

