

# PLUG PLUGGABLE SPRING



## BC0225NLP\* SERIES. 3.50 mm. (0.138"). For wire Spring type.

### General Features

- Available in 2 through 24 circuits
- Ultra-thin housing and easy pluggable style
- Mates with 3.50 mm. pitch sockets pluggable terminal blocks BC0225S
- Full polarised. Low profile (12 mm.)
- Meet UL 1059 requirements

### Materials

- Insulator: PA66 UL 94 V-0. Contact: bronze tin plated
- Wire cage: High-strength steel alloys zinc plated
- Operating temperature: -40°C to +120°C
- RoHS compliant

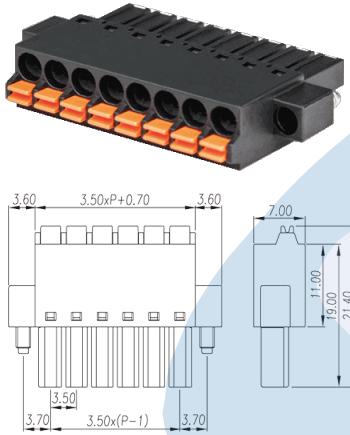
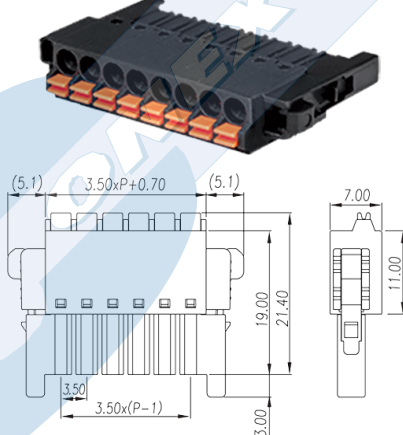
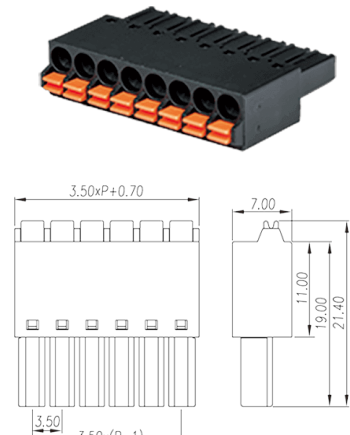
### Dimension Information

### Electrical Features

- Voltage rating: 300V UL / 320V IEC
- Rated current: 8 A UL / 10 A IEC
- Contact resistance: < 20 mΩ
- Rated surge voltage: 1300V UL / 4000 V IEC
- Insulation resistance: >500 MΩ

### Mechanical features

- Wire strip length: 8-9 mm.
- Conductor cross-section: AWG 28-16
- Durability: 25 cycles

 <p>P/N: <b>BC022506-XX</b> XX= N° CONTACTS</p>	 <p>P/N: <b>BC022507-XX</b> XX= N° CONTACTS</p>	 <p>P/N: <b>BC022508-XX</b> XX= N° CONTACTS</p>