



BP1

Female PCB contact, gold plated, for chassis connectors

The modular system of the miniCON series offers the possibility to assemble a desired connector from a wide range of various parts. Including additional parts for special versions (e.g. cable connector extension, crimp set, ...).

The neutriCON connectors are designed for multipin/industrial applications in harsh and demanding environment. The very robust all metal circular connector offers easy and screwless assembly, flexible part combination and a push-pull locking mechanism.

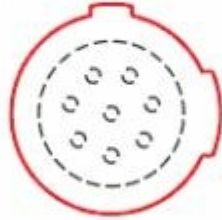
Features & Benefits

- ✓ Contact configuration can be selected from 1 to 8 contacts
- ✓ Easy assembly: Contact soldering / crimping in disassembled condition avoids awkward wiring of high density contacts.
- ✓ Precise and robust all metal housing
- ✓ Push-pull self-locking system
- ✓ Coding system possible (polarization)

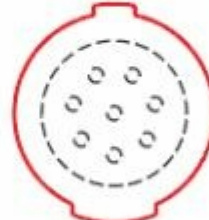
Polarization

Housing: Two variants of metal polarizing guides (90° and 180°).

Coding 90°

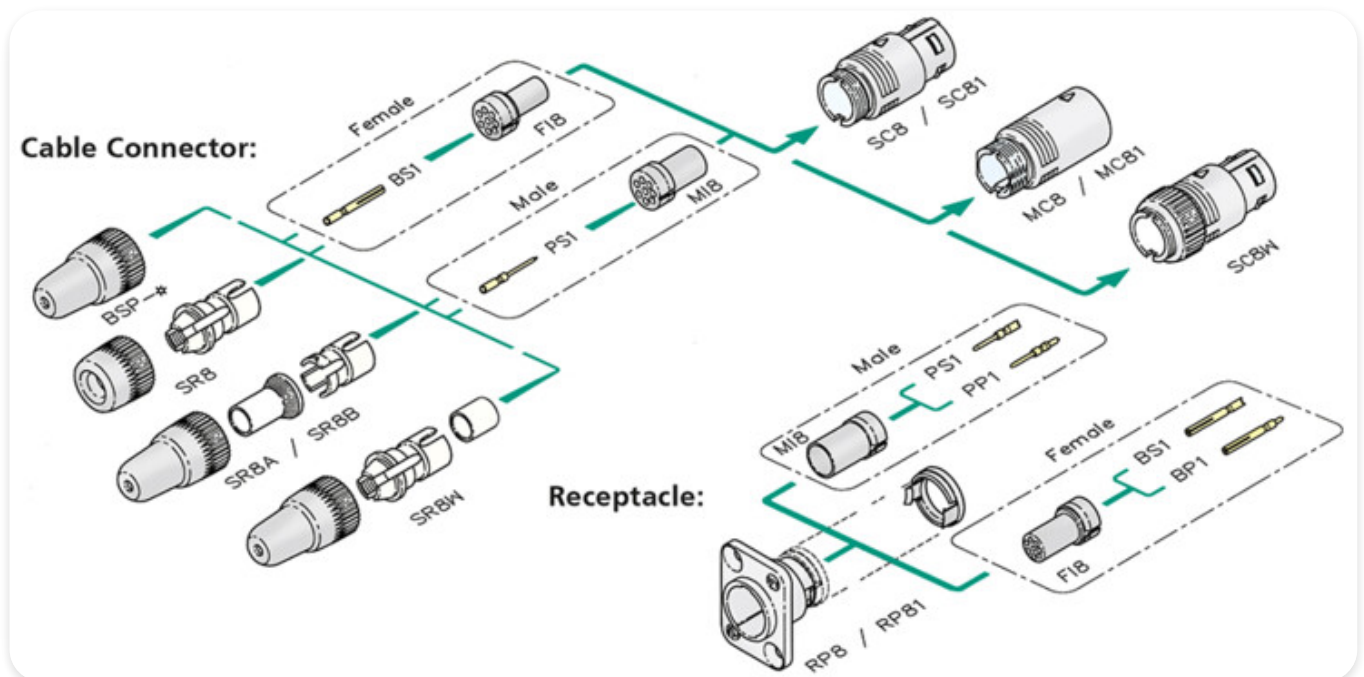


Coding 180°



Insert: The male and female insert can be assembled in all three housings.

Modular System



Technical Information

Product	
Title	BP1
Connection Type	neutriCON

Mechanical	
Wiresize	
Wiring	PCB contact
PCB hole diameter	1.2 mm

Environmental	
Solderability	Complies with IEC 68-2-20