



## BP1

Female PCB contact, gold plated, for chassis connectors

The modular system of the neutriCON 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, ...).

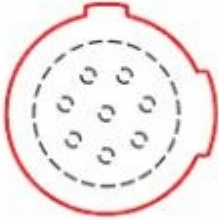
The neutriCON connectors are designed for multipin/industrial applications in harsh and demanding environment. The very robust all metal circular connector offers easy and screwless assembly, flexible part combination and a push-pull locking mechanism.

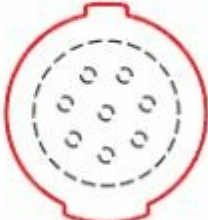
## Features & Benefits

- ✓ 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

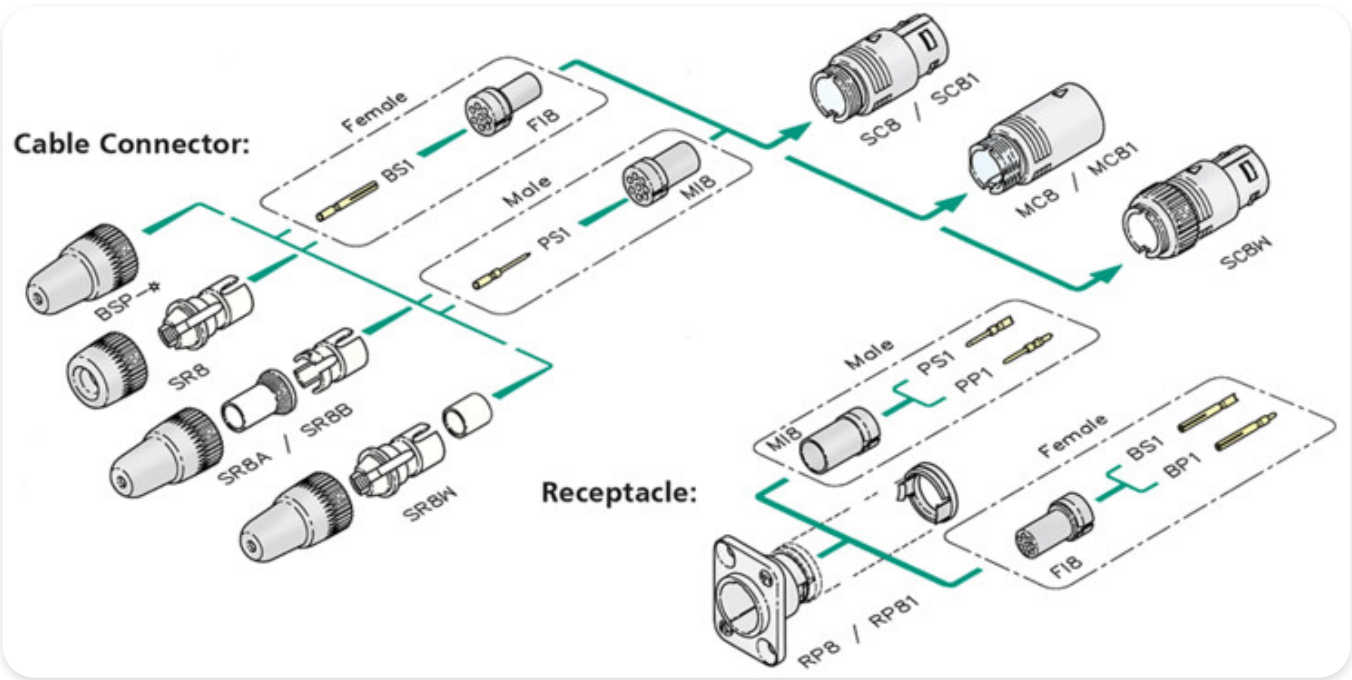
**Housing:** Two variants of metal polarizing guides (90° and 180°).

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 |