

Features

- Suitable for standard RJ 45 Plug and Jack, shielded version
- Connections are carried out acc. to EN 50173, Cat. 5
- Connection of the device side can be realized either by a printed circuit board as a modular version or as part of the appliance PCB
- Assembly with standard tools
- Insert for 2 Han-D® male or female contacts offers the combination with electrical bus connector

Technical characteristics

| | |
|-------------------------------------|---------------------------|
| Contacts | 1 x RJ45 |
| Electrical data acc. to IEC 61984 | 10 A 24 V 0.8 kV 3 |
| Rated current | 10 A |
| Rated voltage | 24 V |
| Rated impulse voltage | 0.8 kV |
| Pollution degree | 3 |
| Insulation resistance | ≥10 ¹⁰ Ohm |
| Limiting temperatures | -40 °C ... 125 °C |
| Flammability (insert) acc. to UL 94 | V 0 |
| Mating cycles | ≥500 |
| Material (insert) | polycarbonate |
| Colour (insert) | RAL 7032 (light grey) |

Specifications and approvals


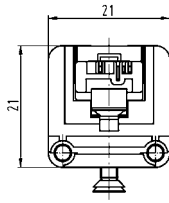
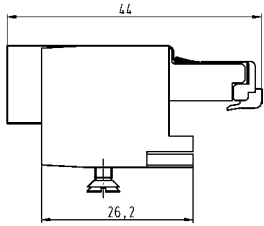

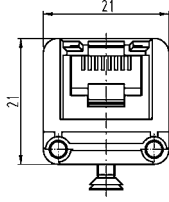
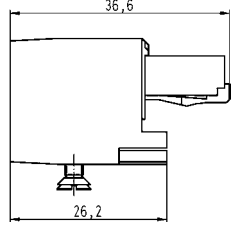

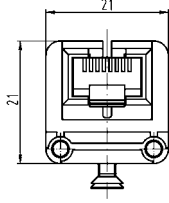
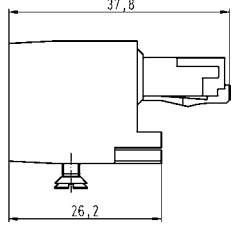

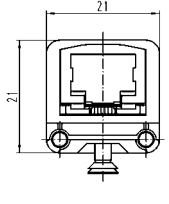
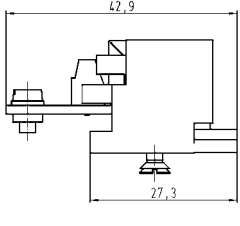

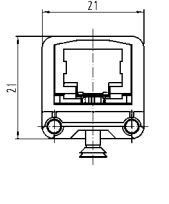
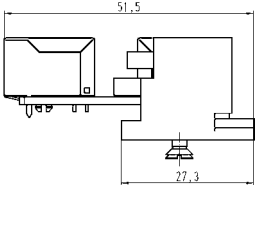
IEC 61984




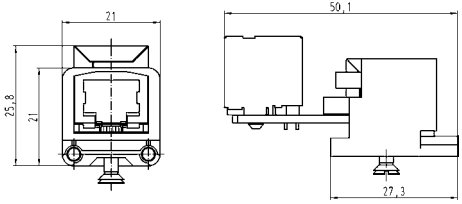
Number of contacts

1 x RJ45

24 V
10 A
+ 2 electrical contacts 10 A

| Identification | Part number | | Drawing | |
|---|----------------|----------------|---|---|
| | male | female | Dimensions in mm | |
| Han-Brid®, Hybrid network connector, with RJ Industrial  | 09 12 003 3011 | |  |  |
| Han-Brid®, Hybrid network connector, with Stewart RJ45  | 09 12 003 3021 | |  |  |
| Han-Brid®, Hybrid network connector, with HIROSE RJ45  | 09 12 003 3031 | |  |  |
| Han-Brid®, Hybrid network connector, Panel feed through, with 4 pole terminal block  | | 09 12 003 2770 |  |  |
| Han-Brid®, Hybrid network connector, Panel feed through, straight  | | 09 12 003 2774 |  |  |

Han-Brid

| Identification | Part number | | Drawing Dimensions in mm |
|--|-------------|----------------|---|
| | male | female | |
| <p>Han-Brid®, Hybrid network connector, Panel feed through, angled</p>  | | 09 12 003 2776 |  |