

RJ45 male 0° shielded with cable, Gigabit

TPE 4x2x24AWG SF/UTP CAT5e bu UL/CSA, CM 1,5m

Ethernet CAT5e

Male straight

RJ45, 8-pole

shielded

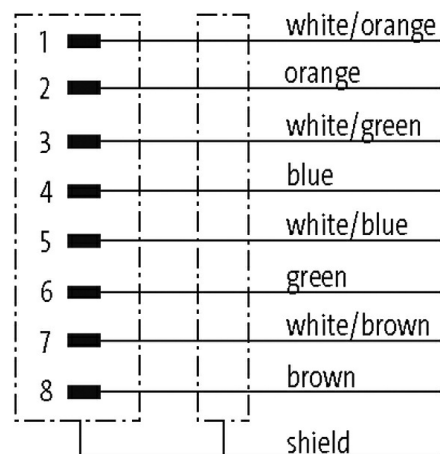
without cable sleeves

Protection cap

Further cable lengths on request.

Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)**Illustration**

Product may differ from Image

Approvals

* only for products with UL/CSA approved cable

More Info

EtherNet/IP

Form

Form 74118

General data

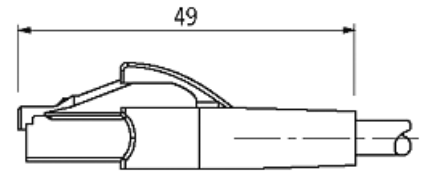
Mounting method inserted

| | |
|---|---|
| Pollution Degree | 3 |
| Temperature range | -25...+85 °C, depending on cable quality |
| Cables | |
| No./diameter of wires | 4 × 2 × 0.25 mm ² |
| Wire isolation | HDPE (whbl, bl, whor, or, whgn, gn, whbr, br) |
| C-track properties | 1 Mio. |
| Jacket Color | blue |
| Material (jacket) | TPE (UL/CSA) |
| Outer Ø | 7.6 mm ±5% |
| Bend radius (moving) | 10 × outer Ø |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -40...+80 °C |
| Cable identification | S4W |
| Cable weight [g/m] | 74,80 |
| Material (wire) | Cu wire, tin plated |
| Construction (core) | 7 × 0.203 mm |
| Diameter (core) | 4 × 2 × 0.25 mm ² |
| AWG | similar to AWG 24 |
| Material (wire isolation) | HDPE |
| Wire-Ø incl. isolation | 1.17 mm ±5% |
| Color/numbering of wires | (wh-bl, bl) + (wh-or, or) + (wh-gn, gn) + (wh-br, br) |
| Shield | yes min. 75% |
| Material (jacket) | TPE |
| Outer-Ø (jacket) | 7.6 mm ±5% |
| Color (jacket) | (wh-bl, bl) + (wh-or, or) + (wh-gn, gn) + (wh-br, br) |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -40...+80 °C |
| Bend radius (fixed) | 5 × outer Ø |
| No. of bending cycles (C-track) | max. 1 Mio. (25 °C) |
| Torsion stress | 3 Mio. |
| Technical Data | |
| Operating voltage | max. 60 V DC |
| Operating voltage (only UL listed) | 30 V DC |
| Operating current per contact | max. 1.76 A |
| No. of poles | 8 |
| Transfer parameters | CAT5e |
| LED display | no |
| Locking of ports | Snap-in connector |
| Protection | IP20 inserted and tightened (EN 60529) |
| Locking material | PA |
| Material | PUR |
| suitable for corrugated tube (internal Ø) | without |
| Commercial data | |
| country of origin | HU |
| customs tariff number | 85444210 |
| EAN | 4048879679398 |
| eClass | 27061801 |

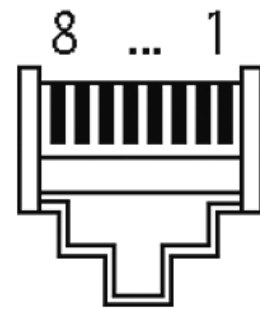
Packaging unit

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Sketch



Male



Product may differ from Image