

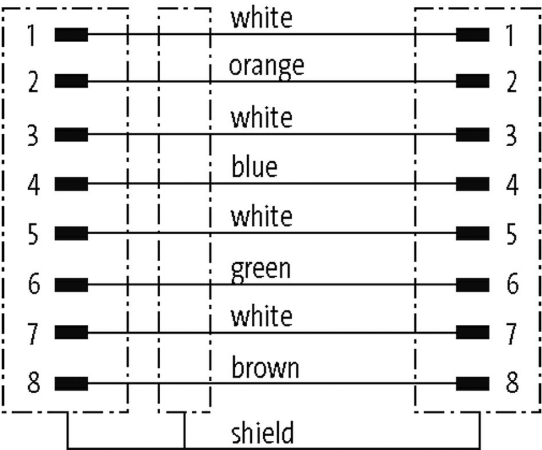
RJ45 St. 0° / RJ45 St. 0°, Gigabit

FRNC/LS0H 4x2xAWG27 shielded rd UL 0,3m

Ethernet CAT6A  
Male straight – male straight  
RJ45 – RJ45, 8-pole  
shielded  
without cable sleeves  
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

Form

Form 74711

General data

|                   |                                          |
|-------------------|------------------------------------------|
| Mounting method   | inserted                                 |
| Pollution Degree  | 3                                        |
| Temperature range | -25...+85 °C, depending on cable quality |

Cables

|                       |                                       |
|-----------------------|---------------------------------------|
| Cable number          | 578                                   |
| No./diameter of wires | 4 x 2 x AWG27/7                       |
| Wire isolation        | FRNC (wh, bl, wh, or, wh, gn, wh, br) |
| Jacket Color          | red                                   |

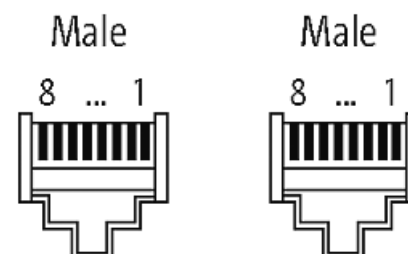
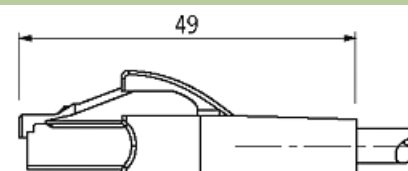
|                            |               |
|----------------------------|---------------|
| Material (jacket)          | FRNC          |
| Outer Ø                    | 6.0 mm ±5%    |
| Bend radius (moving)       | 5 × outer Ø   |
| Temperature range (fixed)  | -20...+60 °C  |
| Temperature range (mobile) | 0...+50 °C    |
| Material (wire)            | Cu wire, bare |
| Shield                     | yes           |

**Technical Data**

|                                           |                         |
|-------------------------------------------|-------------------------|
| Operating voltage                         | max. 60 V DC            |
| Operating voltage (only UL listed)        | 25 V DC                 |
| Rated surge voltage                       | 1.0 kV                  |
| Operating current per contact             | max. 1.76 A (UL: 1.0 A) |
| Material group                            | IEC 60664-1, category I |
| Transfer parameters                       | CAT6A                   |
| LED display                               | no                      |
| Locking of ports                          | Snap-in connector       |
| Protection                                | IP20                    |
| Locking material                          | PA                      |
| Material                                  | PUR                     |
| suitable for corrugated tube (internal Ø) | without                 |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| country of origin     | HU            |
| customs tariff number | 85444210      |
| EAN                   | 4048879594578 |
| eClass                | 27061801      |
| Packaging unit        | 1             |

**Sketch**

Product may differ from Image