

**RJ45 male 0° / RJ45 male 0° Cabinet-Line, Ethernet**

FRNC/LS0H 2x2xAWG26 shielded gr 12,5m

Ethernet CAT5

Male straight – male straight

RJ45 – RJ45, 4-pole

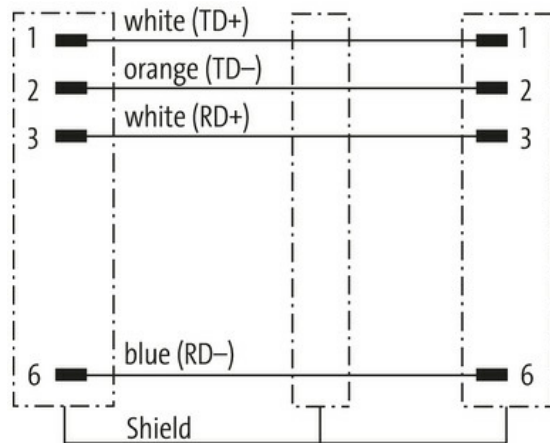
shielded

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**

Male



Male



Product may differ from Image

EtherNet/IP

EtherCAT

**Form**

Form

74701

**Technical Data**

Operating voltage

max. 60 V DC

Rated surge voltage	1.0 kV
Operating current per contact	max. 1.76 A
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Transfer rate	up to 100 Mbit/s full duplex
Material group	IEC 60664-1, category I
LED display	no
Locking of ports	Snap-in connector
Protection	IP20 inserted and tightened (EN 60529)
Material	PUR
Locking material	PA
suitable for corrugated tube (internal Ø)	without

#### General data

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

#### Cables

No./diameter of wires	2× 2× AWG26
Wire isolation	FRNC (wh, bl, wh, or)
Outer Ø	5.0 mm ±5%
Cable number	777
Shield	yes
Jacket Color	gray
Temperature range (fixed)	-20...+60 °C
Temperature range (mobile)	-20...+60 °C
Bend radius (fixed)	7.5× outer Ø
Material (jacket)	FRNC

#### Commercial data

country of origin	HU
customs tariff number	85444210
EAN	4048879570312
eClass	27061801
Packaging unit	1.000