

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

FRNC/LS0H 2x2xAWG26 shielded gr 15m

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**

Product may differ from Image

More Info

EtherNet/IP

EtherCAT

Form

Form 74701

General data

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

Cables

Cable number	777
No./diameter of wires	2 × 2 × AWG26
Wire isolation	FRNC (wh, bl, wh, or)
Jacket Color	gray
Material (jacket)	FRNC
Outer Ø	5.0 mm ±5%
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	0...+50 °C
Temperature range (mobile)	-20...+60 °C
Shield	yes
Bend radius (fixed)	7.5 × outer Ø

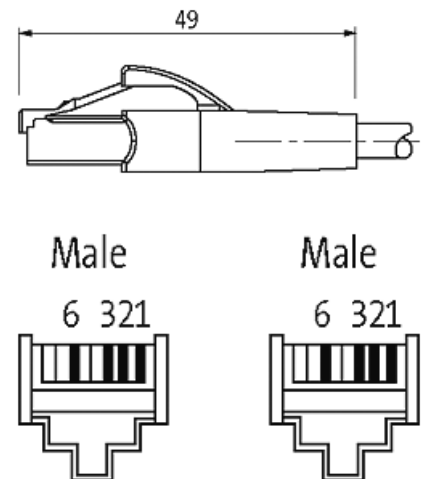
Technical Data

Operating voltage	max. 60 V DC
Rated surge voltage	1.0 kV
Operating current per contact	max. 1.76 A
Material group	IEC 60664-1, category I
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)

Transfer rate	up to 100 Mbit/s full duplex
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	4048879570329
eClass	27061801
Packaging unit	1

Sketch

Product may differ from Image