

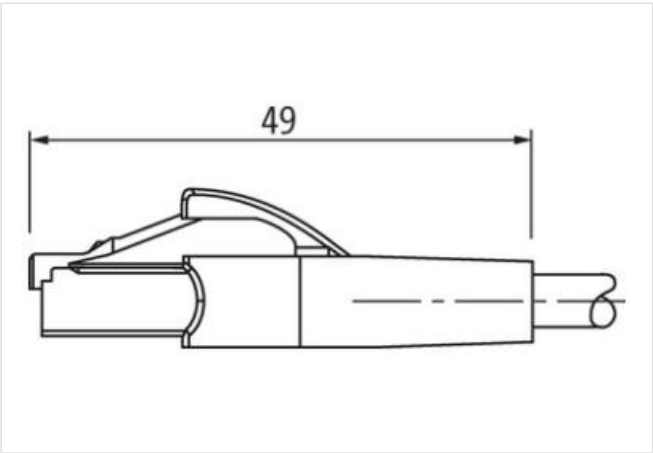
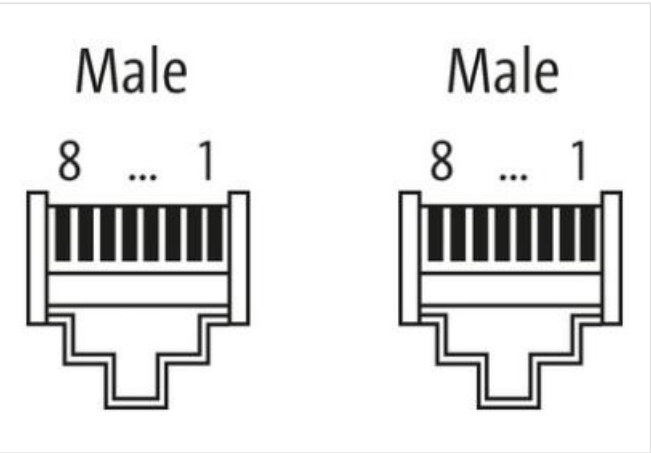
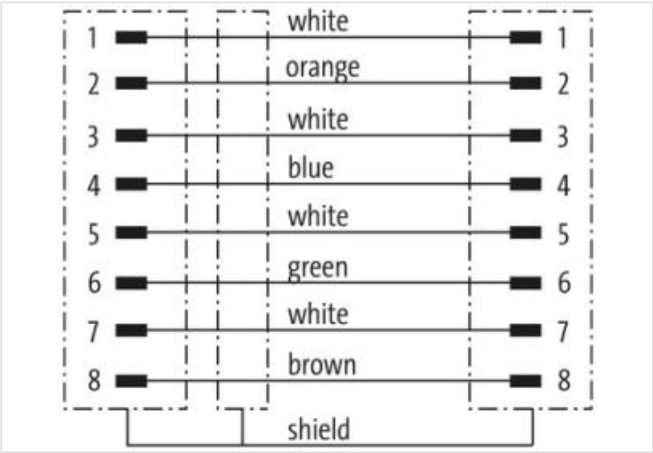
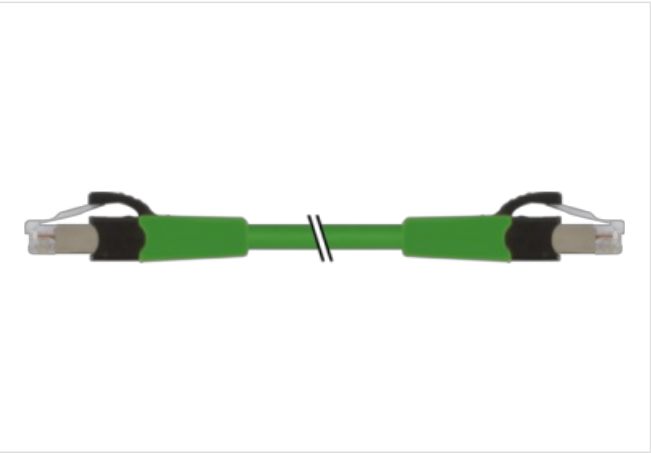
RJ45 male 0° / RJ45 male 0° shielded

FRNC/LS0H 4x2xAWG26 shielded gn UL 1m

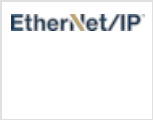
Ethernet CAT6A
Male straight – male straight
RJ45 – RJ45, 8-pole
shielded
with cable sleeves
Further cable lengths on request.
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)

Illustration



Product may differ from Image



* only for products with UL/CSA approved cable

Form

74712

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)
Transfer parameters	CAT6A
Material group	IEC 60664-1, category I
Locking of ports	Snap-in connector
Protection	IP20
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	4x 2x AWG26
Wire isolation	FRNC (wh, bl, wh, or, wh, gn, wh, br)
Outer Ø	6.0 mm ±5%
Cable number	478
Material (wire)	Cu wire, bare
Shield	yes
Color (jacket)	green
Jacket Color	green
Temperature range (fixed)	-20...+60 °C
Temperature range (mobile)	0...+50 °C
Bend radius (moving)	5x outer Ø
Material (jacket)	FRNC
Product article number of manufacturer	7000-74712-4780100
Cable length	1 m