

**RJ45 male 0° with cable shielded**

TPE 22AWG SF/UTP CAT5e gn UL/CSA. ITC/PLTC 3m

Ethernet CAT5e

Male straight

RJ45, 4-pole

shielded

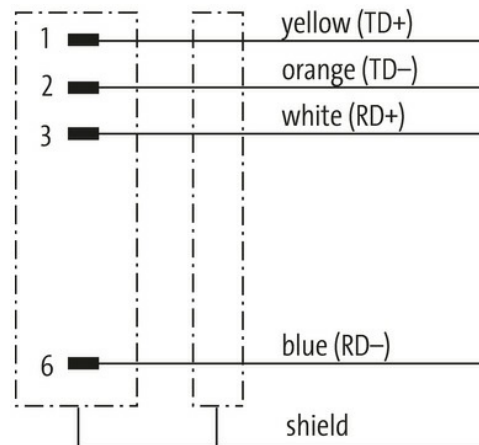
USA

Protection cap

Further cable lengths on request.

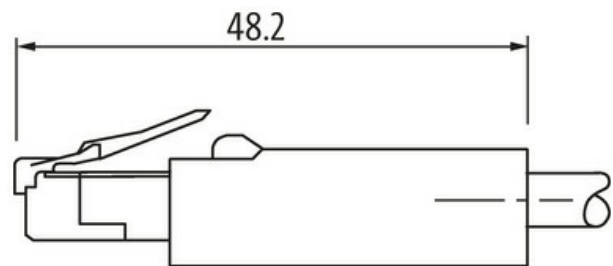
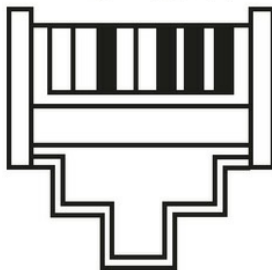
Plastic housings with good resistance against chemicals and oils.

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

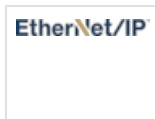
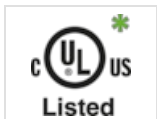
[Link to Product](#)**Illustration**

Male

6 321



Product may differ from Image



\* only for products with UL/CSA approved cable

**Form**

Form

74101

Technical Data	
Operating voltage	max. 60 V DC
Rated surge voltage	1.0 kV
Operating current per contact	max. 1.5 A (20 °C)
No. of poles	4
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	
Cable identification	S7V
Cable weight [g/m]	74,8 g
Material (wire)	Cu wire, tin plated
Construction (core)	19× 0.16 mm (multi-strand wire class 5)
Diameter (core)	2× 2× 0.34 mm <sup>2</sup>
Material (wire isolation)	HDPE
Wire-Ø incl. isolation	1.42 mm ±5%
Shield	yes
Material (jacket)	TPE
Outer-Ø (jacket)	7.9 mm ±5%
Color (jacket)	green
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
Torsion stress	3 Mio.
Commercial data	
country of origin	HU
customs tariff number	85444210
EAN	4048879679336
eClass	27061801
Packaging unit	1.000