

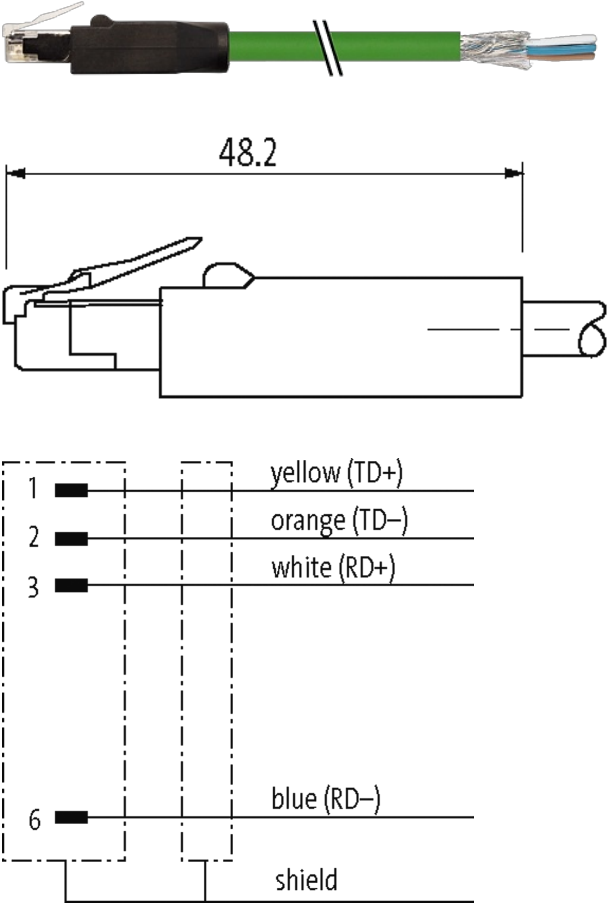
RJ45 male 0° shielded with cable, Ethernet

TPE 2x2x22AWG SF/UTP CAT5e gn UL/CSA,ITC/PLTC 15m

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



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

More Info



EtherNet/IP

Form

Form 74101

General data

Mounting method inserted

Pollution Degree 3

Temperature range -25...+85 °C, depending on cable quality

Cables

Cable number S7V

No./diameter of wires 2× 2× 0.34 mm²

Wire isolation HDPE (wh, ye, bl, or)

C-track properties 1 Mio.

Jacket Color green

Material (jacket) TPE (UL)

Outer Ø 7.9 mm ±5%

Bend radius (moving) 10× outer Ø

Temperature range (fixed) -40...+80 °C

Temperature range (mobile) -20...+80 °C

Cable identification S7V

Cable weight [g/m] 74,80

Material (wire) Cu wire, tin plated

Construction (core) 19× 0.16 mm (multi-strand wire class 5)

Diameter (core) 2× 2× 0.34 mm²

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

Bend radius (fixed) 5× outer Ø

Torsion stress 3 Mio.

Technical Data

Operating voltage max. 60 V DC

Rated surge voltage 1.0 kV

Operating current per contact max. 1.5 A (20 °C)

Material group IEC 60664-1, category I

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

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

Commercial data	
country of origin	HU
customs tariff number	85444210
EAN	4048879793407
eClass	27061801
Packaging unit	1
Sketch	

Male

6 321



Product may differ from Image