

RJ45 0° / RJ45 0° ETHERNET

PUR 2x2x0.34 shielded green UL,CSA+dragchain 0.6m

Ethernet CAT5

Male straight – male straight

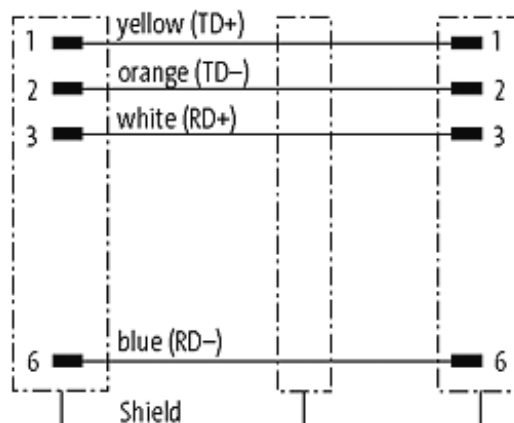
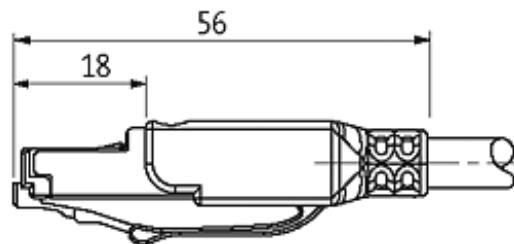
RJ45 - RJ45, 8/4-pole

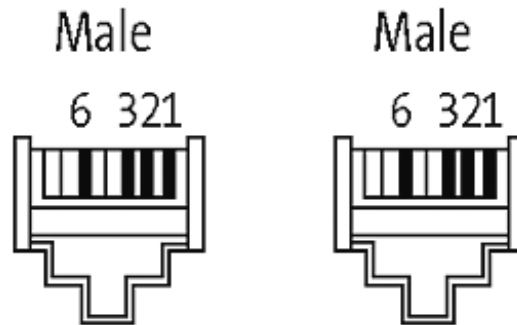
shielded

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



Form

Form 99711

Cables

Cable number	796
No./diameter of wires	2x2x0.34 mm ²
Wire isolation	PO (wh, ye, bl, or)
C-track properties	3 Mio.
Jacket Color	green
Material (jacket)	PUR (UL/CSA)
Outer Ø	6.7 mm ±5%
Bend radius (moving)	12 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-30...+70 °C
Cable identification	796
Approval (cable)	UL (AWM-Style 20233/11602), CSA; CE
Cable weight [g/m]	69,30
Material (wire)	Cu wire, bare
Resistor (core)	max. 55 Ohm/km (20 °C)
Diameter (core)	2x2xAWG22
Material (wire isolation)	PO
Wire-Ø incl. isolation	1.4 mm ±5%
Color/numbering of wires	wh, ye, bl, or
Shield	yes
	min. 85%
Material (jacket)	PUR
Outer-Ø (jacket)	6.7 mm ±5%
Color (jacket)	green

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 10/18

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thermal resistance	flame retardant
Nominal voltage	300 V
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-30...+70 °C
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	12 × outer Ø
No. of bending cycles (C-track)	max. 3 Mio. (25 °C)
Traversing distance (C-track)	max. 5 m (horizontal)
Travel speed (C-track)	max. 3.3 m/s
Acceleration (C-track)	max. 2 m/s ²

Technical data

Operating voltage	max. 60 V DC
Operating current per contact	max. 2 A
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Transfer rate	up to 100 Mbit/s Full Duplex
Protection	IP20

General data

Temperature range	-20...+60 °C, depending on cable quality
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Commercial data

country of origin	RO
customs tariff number	85444210
EAN	4048879307284
eClass	27061801
Packaging unit	1