

M12 male 0° shielded, X-cod.,with cable,Gigabit

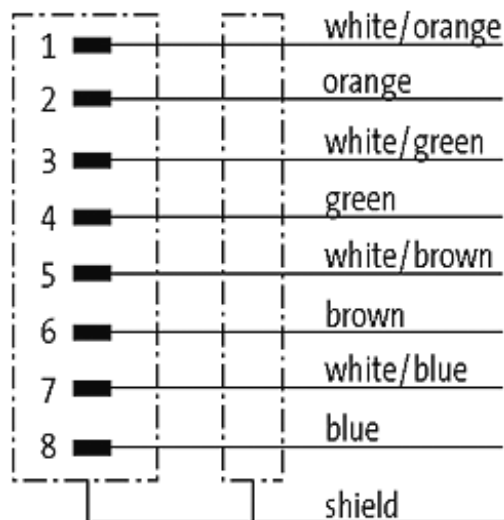
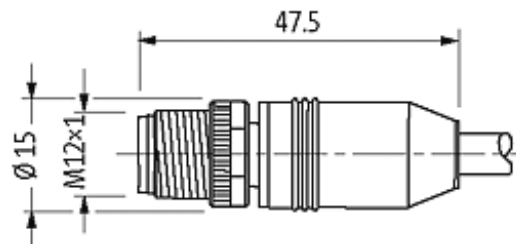
PUR 4x2xAWG26 shielded gn UL/CSA 10m

Ethernet
Male straight, M12
8-pole, shielded

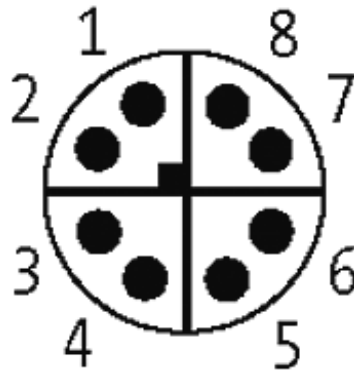
Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

[Link to Product](#)

Illustration



Male



Product may differ from Image

Approvals



Form

21001

Technical Data

Operating voltage	50 V AC/60 V DC
Operating current per contact	max. 0.5 A
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)

Cables

Cable number	790
No./diameter of wires	4 × 2 × 0.14 mm ²
Wire isolation	PP (wh/bl, bl, wh/or, or, wh/gn, gn, wh/br, br)
Jacket Color	green
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer diameter	approx. 6.5 mm
Bend radius (fixed)	8 × outer diameter
Bend radius (moving)	12 × outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-10...+50 °C
Shielded	yes

General data

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

Commercial data

country of origin	DE
customs tariff number	85444290
minimum order quantity	1