

M12 male 0° shielded, D-cod. with cable EN

PUR 2x2xAWG22 shielded gn UL/CSA 80m

M12

Male straight

Ethernet CAT 5e, D-coded

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**

Male



Product may differ from Image

Approvals



More Info



Form

14541

Technical Data

Operating voltage	60 V DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)

Cables

Cable number	794
No./diameter of wires	2 × 2 × AWG22

Wire isolation	PE (wh, ye, bl, or)
Jacket Color	green
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA), halogen free
Outer diameter	approx. 6.6 mm
Bend radius (fixed)	8 × outer Ø
Bend radius (moving)	12 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+60 °C
Shielded	yes

Commercial data

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