

M12 male 0° / M12 male 0° shielded Ethernet

PUR 1x4xAWG22 shielded gn UL/CSA+robot 0,5m

Ethernet CAT 5, D-coded
 Male straight to male straight
 M12 - M12
 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

Male





Product may differ from Image

Approvals



More Info



Form

44511

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	IP67 inserted and tightened (EN 60529)

Cables

Cable number	793
No./diameter of wires	1 × 4 × AWG22
Wire isolation	PE (wh, ye, bl, or)
Jacket Color	green
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA), Torsion
Outer diameter	approx. 6.5 mm
Bend radius (fixed)	8 × outer Ø
Bend radius (moving)	12 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-10...+50 °C
Shielded	yes

Commercial data

minimum order quantity	1
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