

**M12 MALE,0° SHIELDED, D CODED, ETHERNET**

PUR 1x4xAWG22 shielded green UL/CSA+robot 7.5m

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	793
No./diameter of wires	1 × 4 × AWG22

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: 05/15

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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

#### 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