

## M12 MALE 0° / M12 FEMALE 0° SHIELDED

PUR 4X0.34 shielded green 1m

Male straight to female straight  
M12 - M12, 4-pole

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. Further cable lengths on request.

### [Link to Product](#)

#### Illustration



Male

Female





Product may differ from Image

### Approvals



### Form

40501

### Technical Data

Operating voltage	max. 60 V AC/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	820
No./diameter of wires	4 × 0.34 mm <sup>2</sup>
Wire isolation	TPE (br, bl, bk, wh)
Jacket Color	green
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR
Outer diameter	approx. 5.9 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-40...+80 °C
Shielded	yes

### General data

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

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

**Commercial data**

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