

**M12 FEMALE 0° SHIELDED**

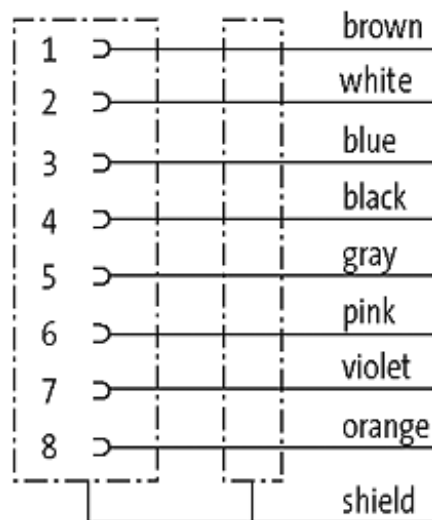
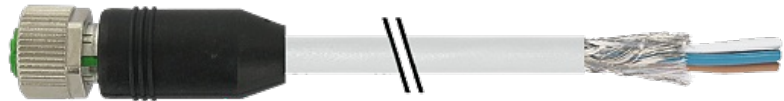
PUR 8x0,25 shielded GRAY, drag ch 10m

M12

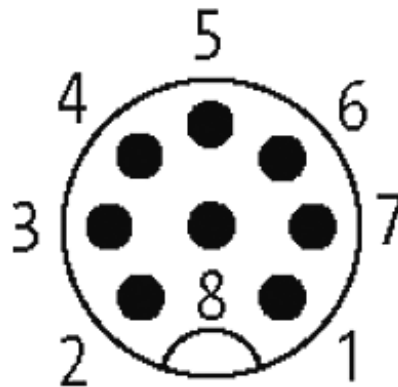
Female straight

8-pole, shielded

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**

## Female



Product may differ from Image

## Approvals



## Form

17121

## Technical Data

Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 2 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	294
No./diameter of wires	8 × 0.25 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	5 Mio.
Torsion	2 Mio. ± 30°/m
Jacket Color	gray
Shore hardness outer jacket	85 ± 5A

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

Material (jacket)	PUR (UL/CSA)
Outer diameter	approx. 7.0 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C
Shielded	yes

**General data**

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

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