

**M12 FEMALE 90° SHIELDED**

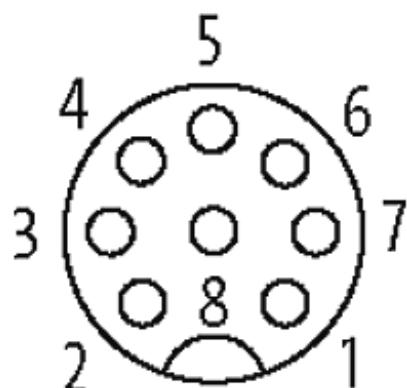
PUR 8x0,25 shielded black UL/CSA, drag ch 2,5m

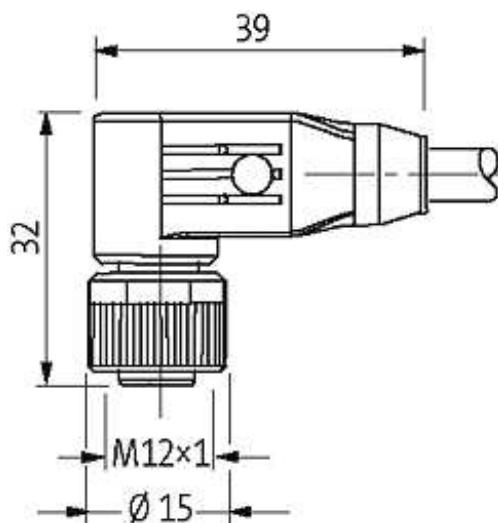
M12  
Female 90°  
8-pole, shielded

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





1	white
2	brown
3	green
4	yellow
5	gray
6	pink
7	blue
8	red
	shield

Product may differ from Image

### Approvals



### Form

Form 17141

### Cables

Cable number	717
No./diameter of wires	8 x 0.25 mm <sup>2</sup>
Wire isolation	PP (wh, br, gn, ye, gr, pk, bl, rd)
C-track properties	2 Mio.
Torsion	± 180 °/m
Jacket Color	black
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: 05/16

Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 6.6 mm
Bend radius (fixed)	10 × 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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**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	IP66K, IP67 inserted and tightened (EN 60529)

**Commercial data**

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