

**M12 FEMALE 0° SHIELDED**

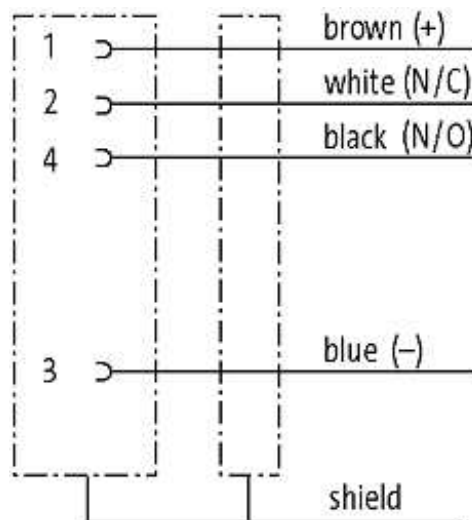
PUR 4X0.34 shielded black UL/CSA, drag ch 10m

M12

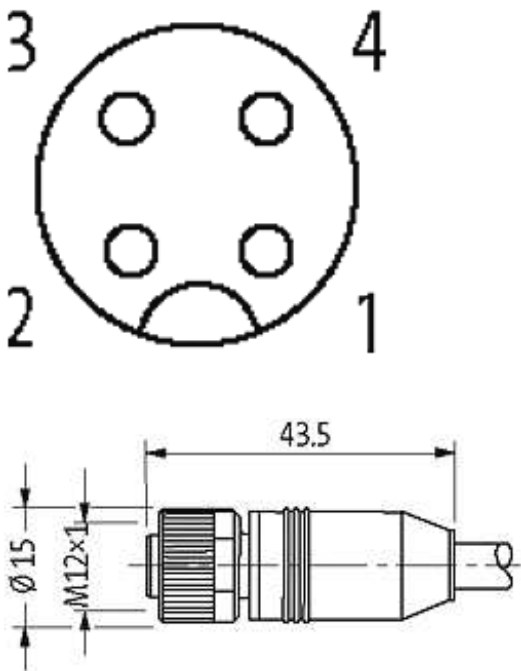
Female straight

4-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



\* only for products with UL/CSA approved cable

### Form

Form 13201

### Cables

Cable number	641
No./diameter of wires	4 × 0.34 mm²
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 Mio.
Torsion	2 Mio. ± 30 °/m
Jacket Color	black
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 5.3 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø

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

Temperature range (fixed)	-40...+80 °C
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Temperature range (mobile)	-25...+80 °C
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Shielded	yes
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#### General data

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

Operating voltage	max. 60 V AC/DC
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Operating voltage (only UL listed)	max. 30 V AC/DC
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Operating current per contact	max. 4 A
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Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
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Locking material	Zinc die casting, matte nickel plated
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Protection	IP66K, IP67 inserted and tightened (EN 60529)
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#### Commercial data

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