

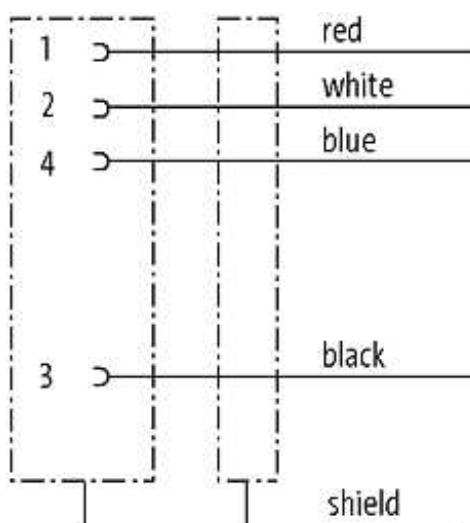
M12 female 0° shielded B-cod. with cable

PUR AWG24+AWG22 shielded vt UL/CSA+drag ch. 17m

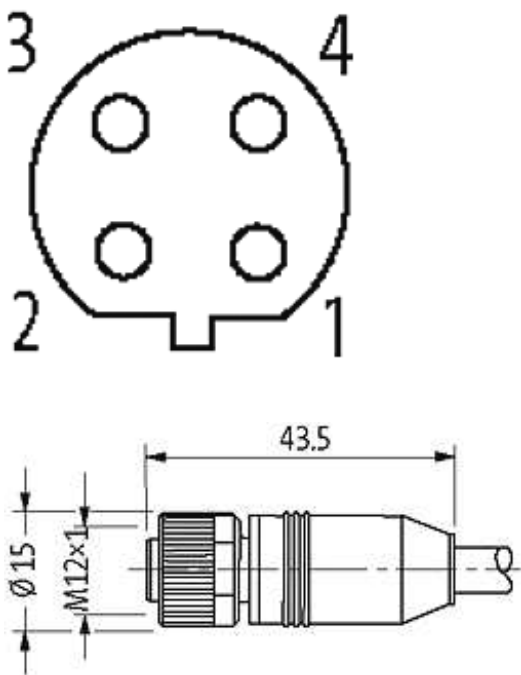
M12

Female straight
B-coded, 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



Form

Form 14044

Cables

Cable number	803
No./diameter of wires	2×0.25 + 2×0.34 mm²
Wire isolation	PE (rd, bk), (bl, wh)
C-track properties	5 Mio.
Jacket Color	violet
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 6.9 mm
Bend radius (fixed)	8 × outer Ø
Bend radius (moving)	12 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+60 °C
Shielded	yes

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	IP66K, IP67 inserted and tightened (EN 60529)

Commercial data

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