

M8 FEMALE 0° , SHIELDED

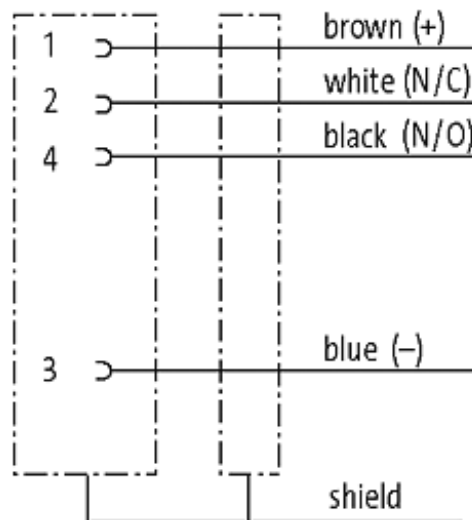
PUR 4X0.34 shielded GRAY, UL/CSA, drag ch 3m

M8

Female straight

4-pole, shielded

Further cable lengths on request. 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.

[Link to Product](#)**Illustration**

Female



Product may differ from Image

Approvals



Form

08761

Technical Data

Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M8 × 1 mm (recommended torque 0.4 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)

Cables

Cable number	241
No./diameter of wires	4 × 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 Mio.
Torsion	2 Mio. ± 30°/m
Jacket Color	gray
Shore hardness outer jacket	90 ± 5A

Material (jacket)	PUR (UL/CSA)
Outer diameter	approx. 5.3 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+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