

M8 FEMALE 0° , SHIELDED

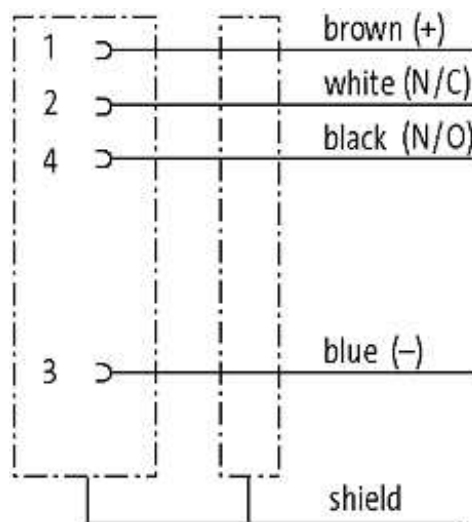
PUR 4X0.34 shielded black UL/CSA, drag ch 50m

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

Form 08761

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
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

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 IP66K, IP67 inserted and tightened (EN 60529)

Commercial data

country of origin DE

customs tariff number 85444290

minimum order quantity 1