

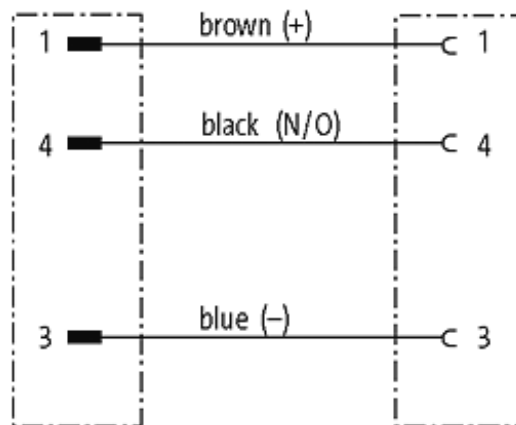
M8 male 0° / M8 female 0°

PUR 3x0.25 gy UL/CSA+robot+drag chain 1m

Male straight to female straight

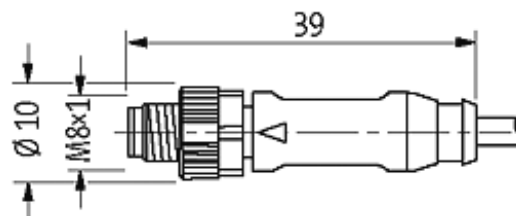
M8 - M8, 3-pole

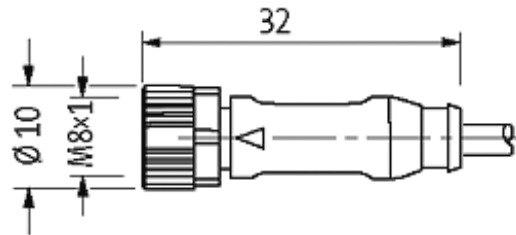
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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

Male

Female





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

88001

Technical Data

Operating voltage	max. 60 V AC/DC
Operating voltage (only UL listed)	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
Locking material	Zinc die casting, matte nickel plated

Cables

Cable number	250
No./diameter of wires	3 × 0.25 mm ²
Wire isolation	PP (br, bl, bk)
C-track properties	10 Mio.
Torsion	1 Mio. ± 360°/m
Jacket Color	gray
Shore hardness outer jacket	58 ± 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer Ø	approx. 4.3 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-25...+90 °C

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