

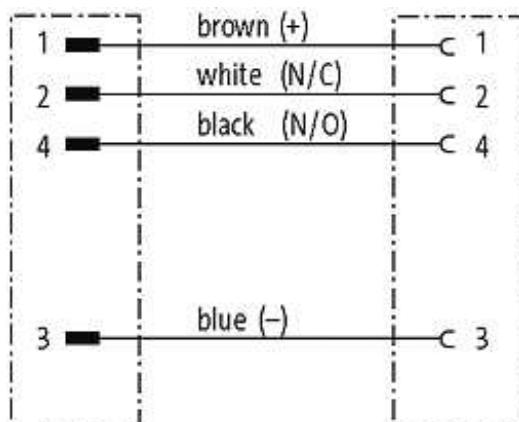
M12 MALE 0° / M12 FEMALE 90°

PUR 4X0.34 GRAY, UL/CSA, ROBOT, drag ch 0.6m

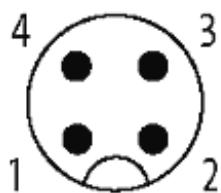
Male straight to female 90°

M12 - M12, 4-pole

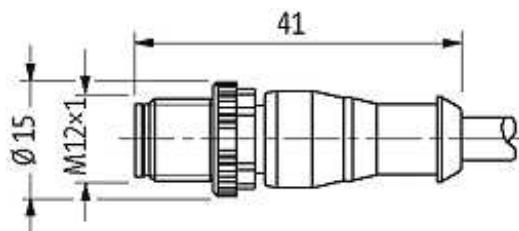
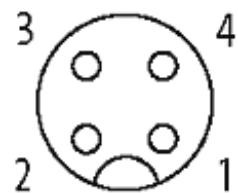
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

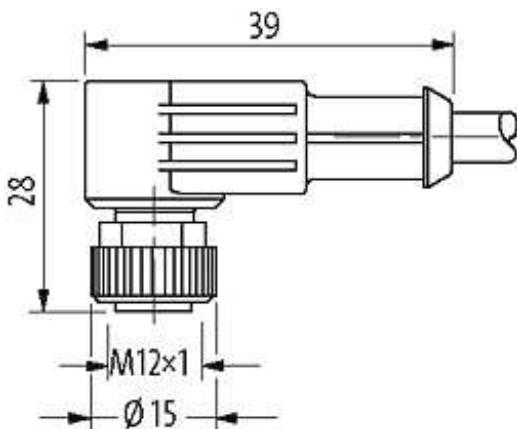
Link to Product**Illustration**

Male



Female





Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

Form 40121

Cables

Cable number	254
No./diameter of wires	4 × 0.34 mm ²
Wire isolation	PP (br, wh, 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. 4.7 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

Technical Data

Operating voltage	max. 250 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 M12 × 1 mm (recommended torque 0.6 Nm) self-securing

Locking material Zinc die casting, matte nickel plated

Protection IP66K, IP67 inserted and tightened (EN 60529)

Commercial data

country of origin DE

customs tariff number 85444290

minimum order quantity 1