

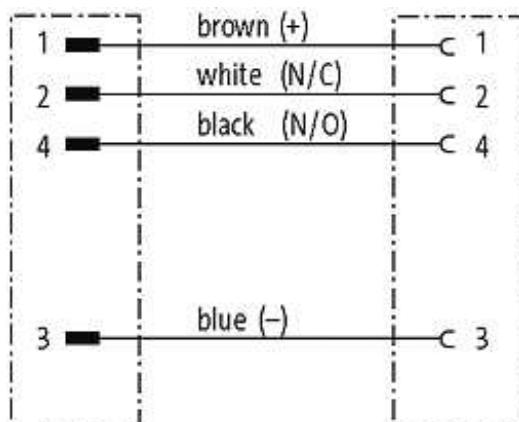
**M12 MALE 0° / M12 FEMALE 90°**

PUR 4X0.34 black UL/CSA, ROBOT, drag ch 16m

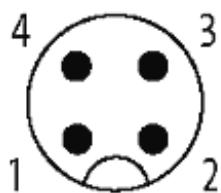
Male straight to female 90°

M12 - M12, 4-pole

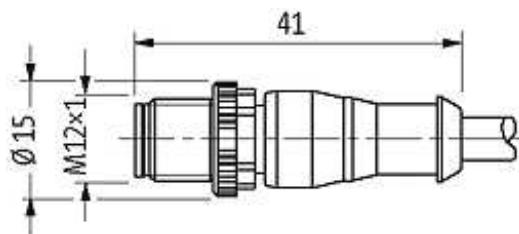
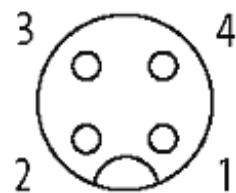
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

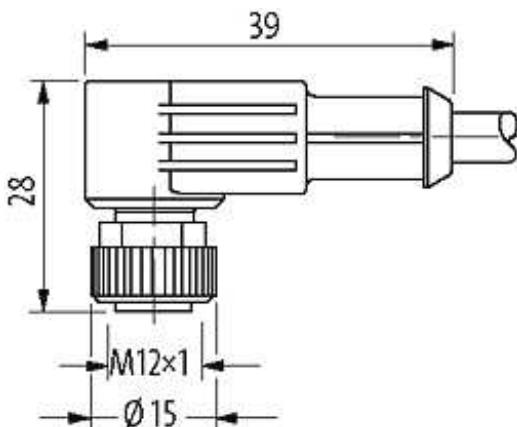
**Link to Product****Illustration**

Male



Female





Product may differ from Image

### Approvals



\* only for products with UL/CSA approved cable

### Form

Form 40121

### Cables

Cable number	654
No./diameter of wires	4 × 0.34 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk)
C-track properties	10 Mio.
Torsion	1 Mio. ± 360 °/m
Jacket Color	black
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