

M12 LITE MALE 0°

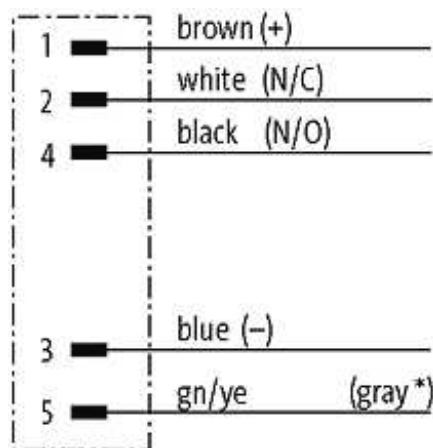
PUR 5X0.34 YELLOW, UL/CSA, ROBOT, drag ch 1m

M12

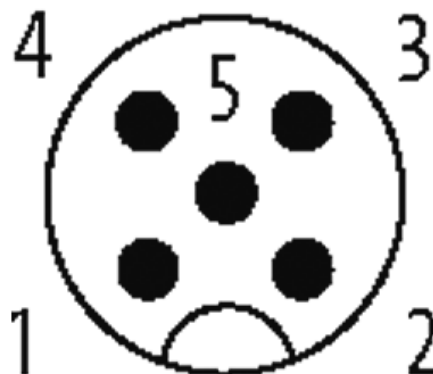
Male straight

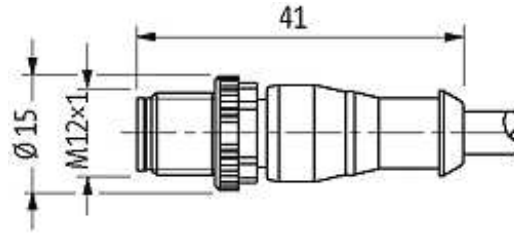
5-pole

7005 - plastic hexagonal screw (M12 Lite)

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

(* for cable type 126, 732, 219, 619)

Male



Product may differ from Image

Approvals



Form

Form 12041

Cables

Cable number	055
No./diameter of wires	5 × 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk, gnye)
C-track properties	10 Mio.
Torsion	1 Mio. ± 360°/m
Jacket Color	yellow
Shore hardness outer jacket	58 ± 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer Ø	approx. 5.0 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

Technical Data

Operating voltage	max. 125 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
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Locking material	Polyamide

Commercial data

country of origin	DE
customs tariff number	85444290
minimum order quantity	1