

M12 LITE MALE 0°

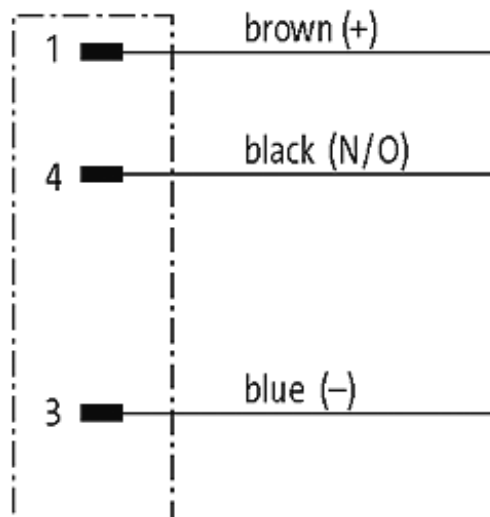
PVC 3X0.34 black UL/CSA 3m

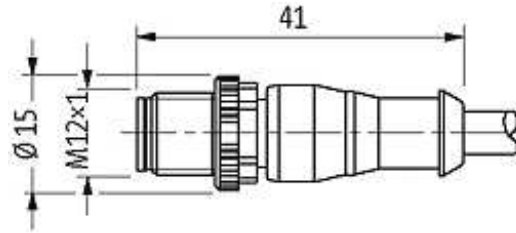
M12

Male straight

3-pole

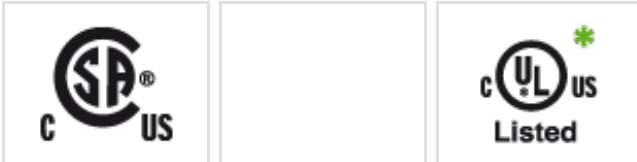
7005 - plastic hexagonal screw (M12 Lite)

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



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

Form 12001

Cables

Cable number	613
No./diameter of wires	3 × 0.34 mm ²
Wire isolation	PVC (br, bl, bk)
Jacket Color	black
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Outer Ø	approx. 4.6 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

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
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