

**M12 male 0° with cable**

PVC 3x0.75 gy 20m

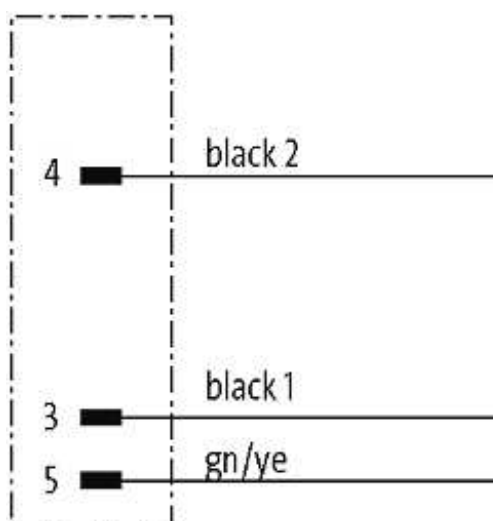
M12

Male straight

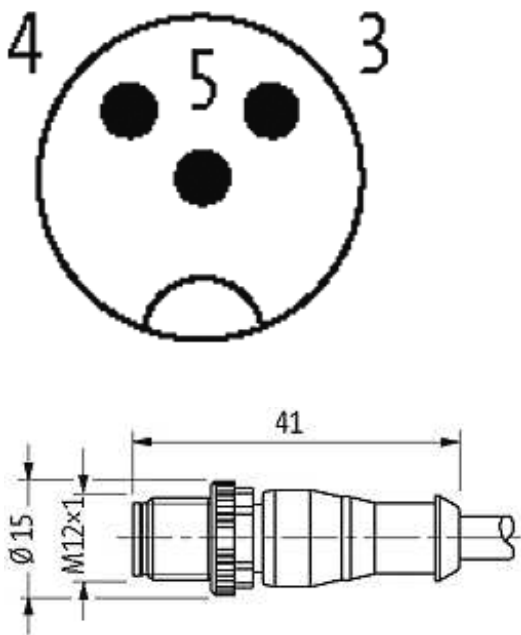
3-pole

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

Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

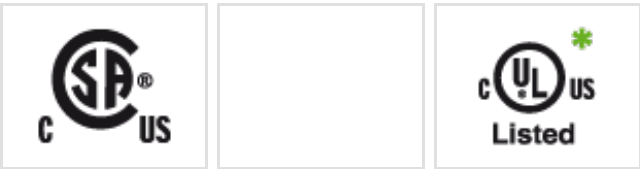
**[Link to Product](#)****Illustration**

Male



Product may differ from Image

Approvals



\* only for products with UL/CSA approved cable

Form

Form 12060

Cables

Cable number	216
No./diameter of wires	3 × 0.75 mm <sup>2</sup>
Wire isolation	PVC (bk num, gnye)
Jacket Color	gray
Shore hardness outer jacket	80 ± 5A
Material (jacket)	PVC
Outer Ø	approx. 5.9 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30...+70 °C
Temperature range (mobile)	-5...+70 °C

**Technical Data**

Operating voltage	max. 125 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