

**M12 MALE 0° / M12 FEMALE 0°**

PVC 3X0.34 black UL/CSA 10m

Male straight to female straight

M12 - M12, 3-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 40001

### Cables

Cable number	613
No./diameter of wires	3 × 0.34 mm <sup>2</sup>
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

### General data

Temperature range	-25...+85 °C, depending on cable quality
Pollution Degree	3

### 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