

M12 MALE 0° / M12 FEMALE 90°

PVC 3X0.34 black UL/CSA 0.8m

Male straight to female 90°

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 40101

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

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)
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Commercial data

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