

M12 FEMALE 0° CUBE67

PUR 2x0,5 GRAY, 1m

M12

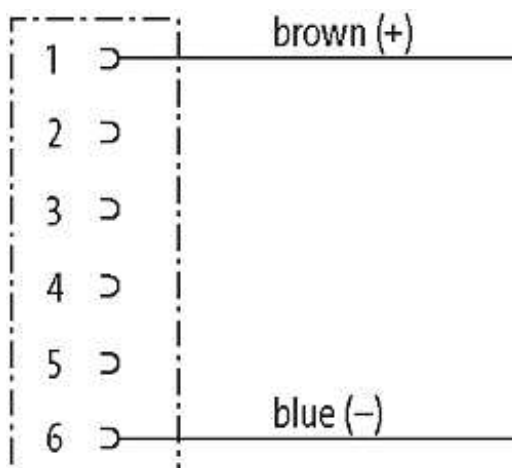
Female straight

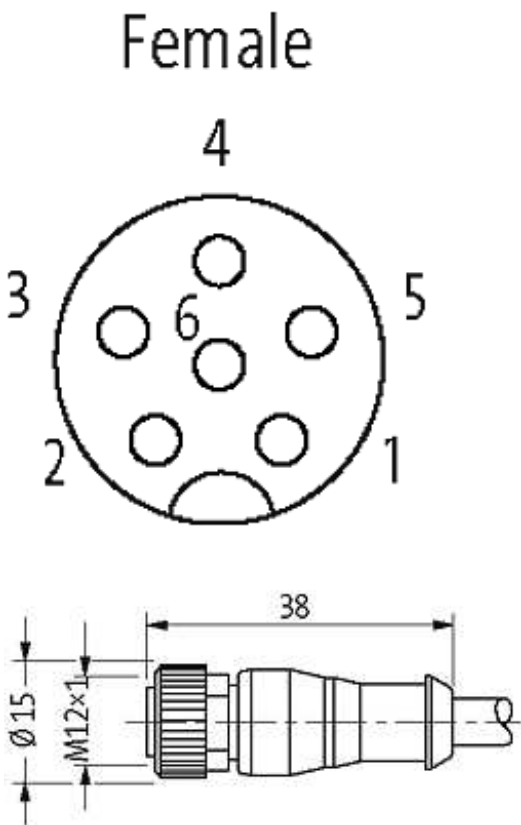
Cube67, 6-pole

Actuator supply external

2-pole used

Further cable lengths 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.

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



Product may differ from Image

Approvals



More Info

Cube67

Form

Form 15001

Cables

Cable number	414
No./diameter of wires	2 × 0.5 mm²
Wire isolation	PP (br, bl)
C-track properties	5 Mio.
Torsion	2 Mio. ± 180°/m
Jacket Color	gray
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 4.4 mm
Bend radius (fixed)	5 × outer Ø

Bend radius (moving)	10 × outer Ø
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Temperature range (fixed)	-40...+80 °C
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Temperature range (mobile)	-25...+80 °C
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General data

Temperature range	-25...+85 °C, depending on cable quality
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Technical Data

Operating voltage	max. 30 V AC/DC
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Operating current per contact	max. 4 A
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Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
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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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