

**M12 female 0° A-cod. with cable**

PVC 5x0.34 gy 60m

Female straight

M12, 5-pole

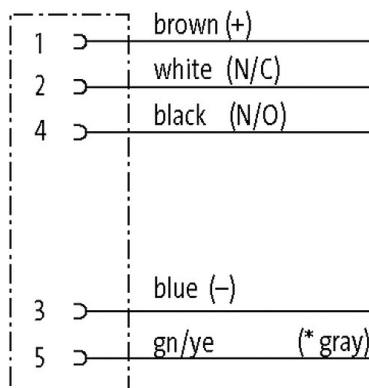
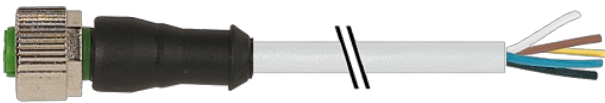
A-coded

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

Plastic housings with good resistance against chemicals and oils.

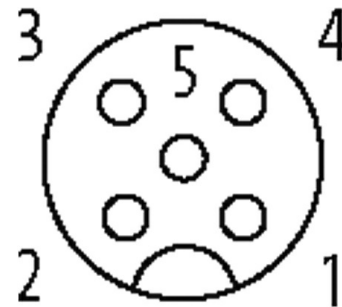
The resistance to aggressive media should be individually tested for your application. Further details on request.

Further cable lengths on request.

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

(\* for cable type 126, 732, 219, 619, 729)

Female



Product may differ from Image



\* only for products with UL/CSA approved cable

**Form**

Form 12241

**Technical Data**

Operating voltage	max. 125 V AC/DC
Operating voltage (only UL listed)	max. 30 V AC/DC
Rated surge voltage	1.5 kV
Operating current per contact	max. 4 A
No. of poles	5
Material group	IEC 60664-1, category I

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/22

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Coding	A-coded
LED display	no
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	M12 (SW13)
Protection	IP65, IP66K, IP67 inserted and tightened (EN 60529)
Locking material	Zinc die casting, matte nickel plated
Material	PUR
suitable for corrugated tube (internal Ø)	10 mm

#### General data

Standards	DIN EN 61076-2-101 (M12)
Mounting method	inserted, tightened
Material (contact)	Copper alloy
Material (contact surface)	Au
Material (gasket)	FKM
Pollution Degree	3
Stripping length (jacket)	20 mm
Temperature range	-25...+85 °C, depending on cable quality

#### Cables

Cable number	344
No./diameter of wires	5× 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk, gr)
Jacket Color	gray
Material (jacket)	PVC
Outer Ø	5.9 mm ±5%
Bend radius (fixed)	10× outer Ø
Bend radius (moving)	15× outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C
Color (jacket)	gray
Approval (cable)	CE conform

#### Commercial data

country of origin	CZ
customs tariff number	85444290
EAN	4048879608701
eClass	27279218
Packaging unit	1