

M12 FEMALE 0° SHIELDED V4A

PVC 5X0.34 shielded GRAY, 10m

Female straight

M12, 5-pole
shielded

Stainless steel 1.4404 (V4A)

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

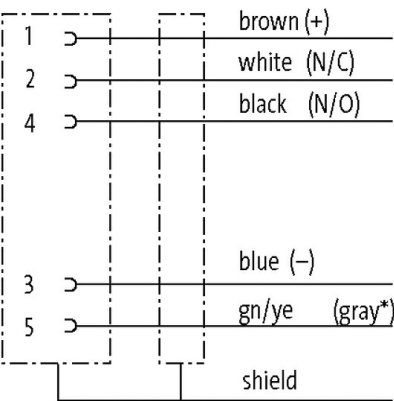
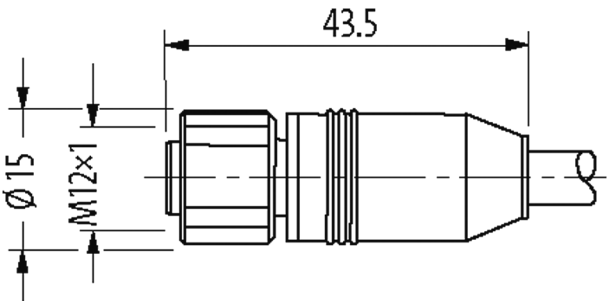
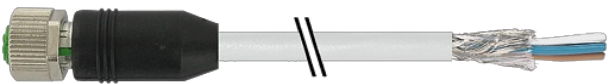
Plastic housings with good resistance against chemicals and oils.

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

Further cable lengths on request.

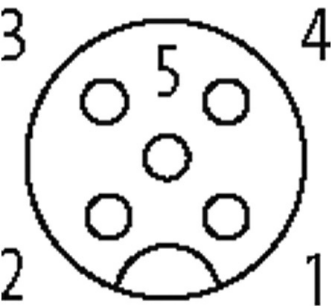
[Link to Product](#)

Illustration



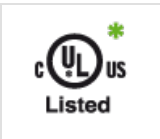
(* for cable type 203, 603, 243, 643)

Female



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

Form 13221

General data

Standards	DIN EN 61076-2-101 (M12)
Pollution Degree	3
Stripping length (jacket)	20 mm
Temperature range	-25...+85 °C, depending on cable quality

Cables

Cable number	347
No./diameter of wires	5× 0.34 mm ²
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...+80 °C
Shield	yes
Color (jacket)	gray
Approval (cable)	CE conform

Technical Data

Operating voltage	max. 60 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
Material group	IEC 60664-1, category I
Coding	A-coded
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	M12 (SW13)
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Locking material	Stainless steel 1.4404 (V4A)
Material	PUR
suitable for corrugated tube (internal Ø)	without

Commercial data

country of origin	CZ
customs tariff number	85444290
EAN	4048879301749
eClass	27279218
Packaging unit	1