

M12 female 0° A-cod. with cable shielded

PUR 5x0.34 shielded gy UL/CSA 30m

Female straight

M12, 5-pole

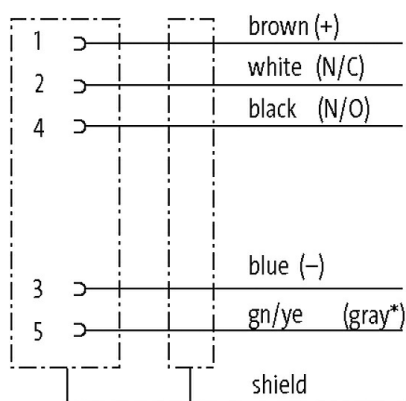
shielded

with cable sleeves

Plastic housings with good resistance against chemicals and oils.

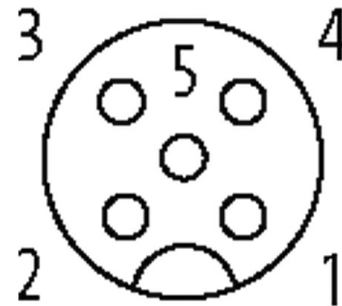
The resistance to aggressive media should be individually tested for your application. Further details on request.

Further cable lengths on request.

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

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

Female



Product may differ from Image



* only for products with UL/CSA approved cable

Form

Form 13221

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	IP65, IP66K, IP67 inserted and tightened (EN 60529)
Locking material	Zinc die casting, matte nickel plated
Material	PUR
suitable for corrugated tube (internal Ø)	without

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	949
No./diameter of wires	5× 0.34 mm ²
Wire isolation	PP (br, wh, bl, bk, gr)
C-track properties	2.5 Mio.
Jacket Color	gray
Material (jacket)	PUR (UL/CSA)
Outer Ø	6.5 mm ±5%
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C
Shield	yes

Commercial data

country of origin	CZ
customs tariff number	85444290
EAN	4048879468978
eClass	27279218
Packaging unit	1