

**M12 male receptacle A-cod. front mount incl. nut**

wires 8x0.25 1m

Flange male

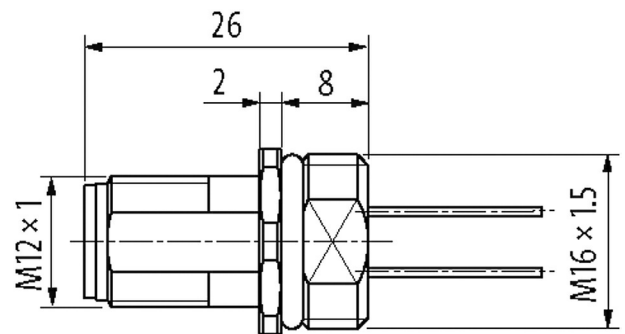
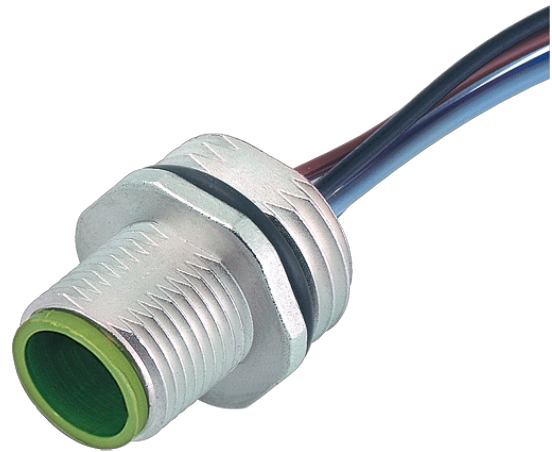
M12, 8-pole

Front mounting

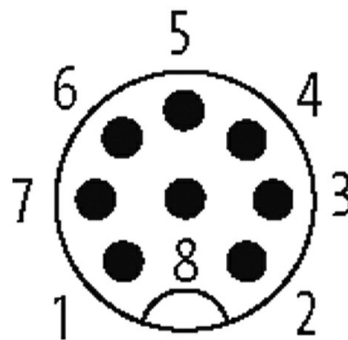
with multi-strand wire

Further cable lengths on request.

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

**Illustration**

Male



Product may differ from Image

**Approvals****Form**

Form 17162

**Cables**

Cable number	973
No./diameter of wires	8 × 0.25 mm <sup>2</sup>
Wire isolation	PUR (wh, br, gn, ye, gr, pk, bl, rd)
Outer Ø	1.25 mm ±5%
Bend radius (fixed)	10 × outer Ø
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-25...+90 °C

**Technical Data**

Operating voltage	max. 30 V AC/DC
Rated surge voltage	0.8 kV
Operating current per contact	max. 2 A
No. of poles	8
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 (SW14)
Protection	IP67 inserted and tightened (EN 60529)
Protection NEMA	3, 4, 6P (UL 50E)
Locking material	Zinc die casting, matte nickel plated
suitable for corrugated tube (internal Ø)	without

**General data**

Pollution Degree	3
Temperature range	-25...+85 °C, depending on cable quality

**Commercial data**

country of origin	DE
customs tariff number	85444290
EAN	4048879553698
eClass	27279220
Packaging unit	1

**Sketch**

*stay connected*

1	white
2	brown
3	green
4	yellow
5	gray
6	pink
7	blue
8	red

Product may differ from Image