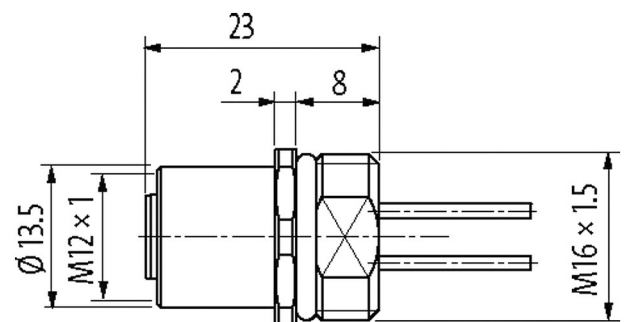


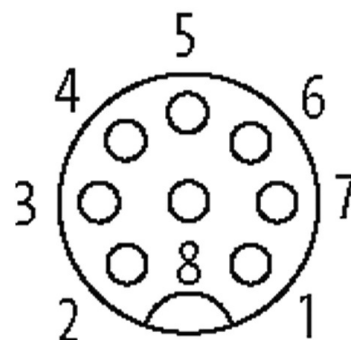
M12 female receptacle A-cod. front mount incl. nut

wires 8x0.25 1m

Flange female
M12, 8-pole
Front mounting
with multi-strand wire

Illustration

Female



Product may differ from Image

Approvals

**Form**

Form	17182
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Cables

Cable number	973
No./diameter of wires	8 × 0.25 mm ²
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
LED display	no
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

General data

Pollution Degree	3
Material (contact)	Copper alloy
Material (contact surface)	Au
Material (gasket)	FKM
Temperature range	-25...+85 °C, depending on cable quality

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879553827
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