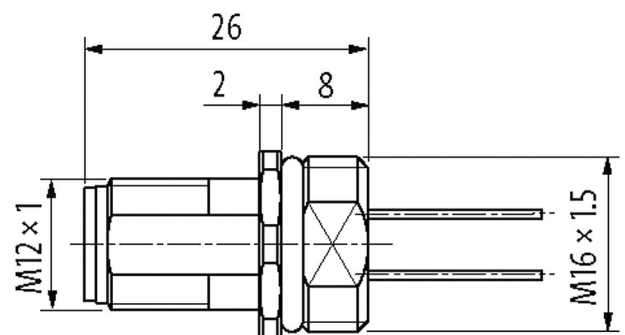
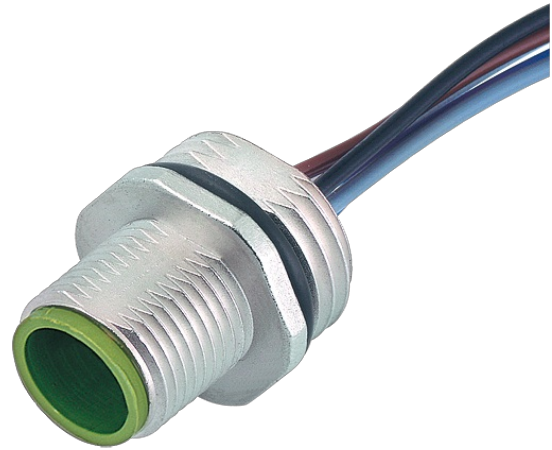
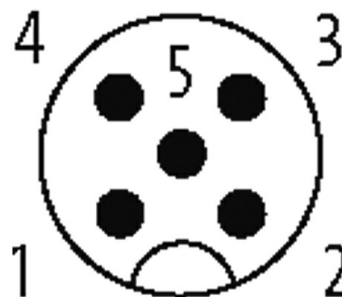


M12 MALE FLANGE PLUG A CODED FRONT MOUNT

PP-wires 5X0.34 1m

Flange male
M12, 5-pole
Front mounting
with multi-strand wire**Illustration****Male**

Product may differ from Image

Approvals

**Form**

Form 13521

Cables

Cable number	972
No./diameter of wires	5 × 0.34 mm ²
Wire isolation	PUR (br, wh, bl, bk, gr)
Outer Ø	1.3 mm ±5%
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-25...+90 °C
Material (wire)	Cu wire, tin plated
AWG	max. 58 Ω/km (20 °C)
Nominal voltage	300 V AC
Test voltage	1500 V AC
Bend radius (fixed)	5 × outer Ø

Technical Data

Operating voltage	max. 125 V AC/DC
Rated surge voltage	1.5 kV
Operating current per contact	max. 4 A
Material group	IEC 60664-1, category I
No. of poles	5
Configuration	fully used
Coding	M12, 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

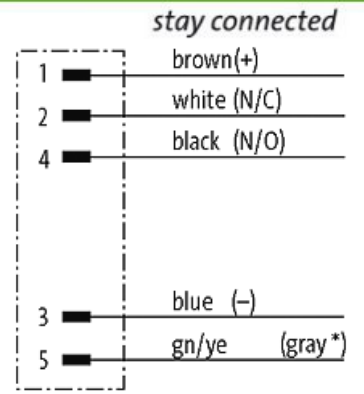
General data

Pollution Degree	3
Temperature range	-25...+85 °C

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879294942
eClass	27279220
Packaging unit	1

Sketch



(* for cable type 902 and 972)

Product may differ from Image