

**M12 FEMALE FLANGE PLUG A CODED FRONT MOUNT**

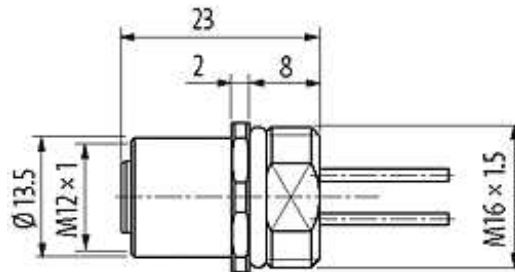
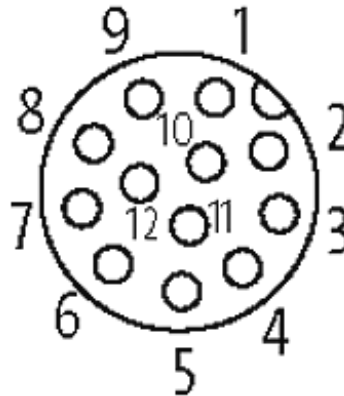
PVC-wires 12x0,14 2m

Flange M12 female  
12-pole  
Front mounting  
with multi-strand wire

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

1	▷	brown
2	▷	blue
3	▷	white
4	▷	green
5	▷	pink
6	▷	yellow
7	▷	black
8	▷	gray
9	▷	red
10	▷	violet
11	▷	gray/pink
12	▷	red/blue

## Female



Product may differ from Image

**Form**

Form 19181

**Cables**

Cable number	909
No./diameter of wires	12 × 0.14 mm <sup>2</sup>
Strands per wire × Ø	approx. 1.0 mm
Wire isolation	PVC (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl)
Shore hardness outer jacket	85 ± 5A
Material (wire)	PVC
Outer Ø	approx. 1.0 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30...+70 °C
Temperature range (mobile)	-5...+70 °C

**General data**

Temperature range -25...+85 °C

**Technical Data**

Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 1.5 A
Locking of parts	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-

Locking of ports	securing
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Material	Zinc die casting, matte nickel plated
<b>Commercial data</b>	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1