

**M12 female receptacle A-cod. front mount V2A**

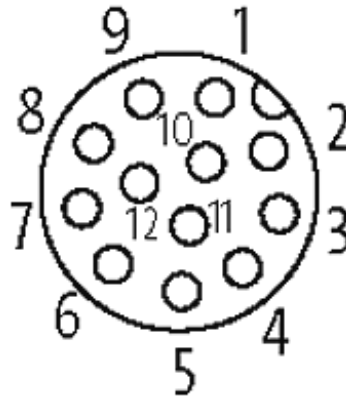
PP-wires 12x0,14 0.5m

Flange M12 female  
Stainless Steel 1.4305 (V2A)  
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	979
No./diameter of wires	12 × 0.14 mm <sup>2</sup>
Wire isolation	PP (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl)
Shore hardness outer jacket	74 ± 5D
Outer Ø	approx. 1.25 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	15 × outer Ø
Temperature range (fixed)	-40...+85 °C
Temperature range (mobile)	-25...+85 °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 ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Locking material	Stainless Steel 1.4305 (V2A)
Protection	IP66K, IP67 inserted and tightened (EN 60529)

### Commercial data

country of origin	DE
customs tariff number	85444290
minimum order quantity	10