

## M12 female receptacle shielded rear mount

PUR 8x0,25 shielded gy UL,CSA+drag chain 1m

Flange M12 female

8-pole, shielded

Rear mounting

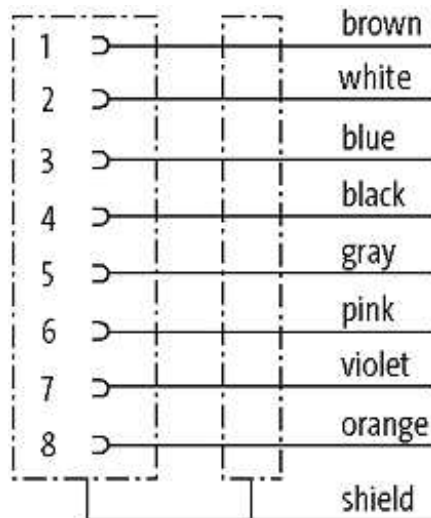
Mounting nut

With open ended wires

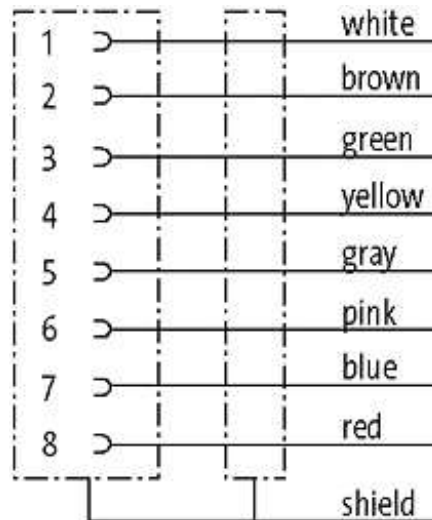
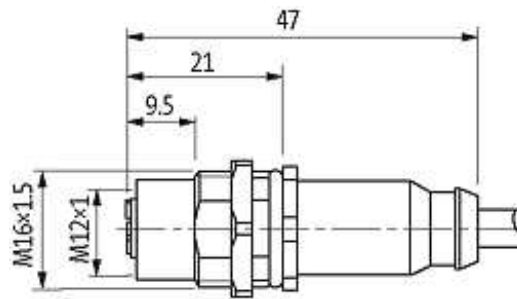
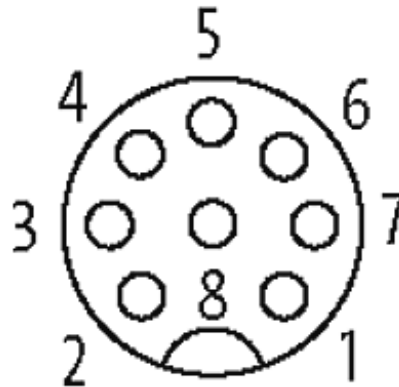
Further cable lengths on request. The resistance to aggressive media should be individually tested for your application. Further details on request.

### [Link to Product](#)

#### Illustration

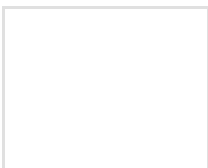


# Female



Product may differ from Image

## Approvals



## Form

Form

17191

### Cables

Cable number	294
No./diameter of wires	8 × 0.25 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	5 Mio.
Torsion	2 Mio. ± 30°/m
Jacket Color	gray
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 7.0 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-20...+80 °C
Shielded	yes

### Technical Data

Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 2 A
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP66K, IP67 inserted and tightened (EN 60529)

### Commercial data

country of origin	DE
customs tariff number	85444290
minimum order quantity	1