MURR ELEKTRONIK

stay connected

M12 female receptacle shielded rear mount

PUR 8x0,25 shielded gy UL,CSA+drag chain 0,3m

Flange M12 female
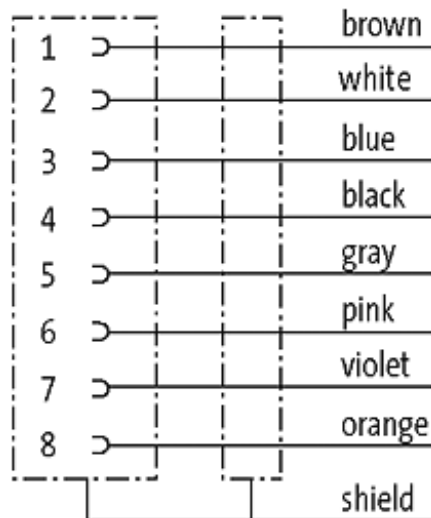8-pole, shielded
Rear mounting
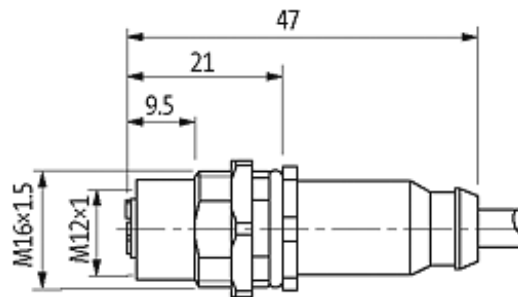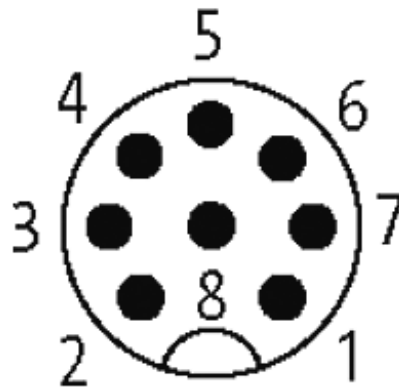Mounting nut
With open ended wires

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

Pin	Color
1	brown
2	white
3	blue
4	black
5	gray
6	pink
7	violet
8	orange
	shield

Female

Product may differ from Image

Approvals

Form

17191

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	IP67 inserted and tightened (EN 60529)

Cables

Cable number	294
No./diameter of wires	8 × 0.25 mm²
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 diameter	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
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1