M12 MALE 90° SHIELDED

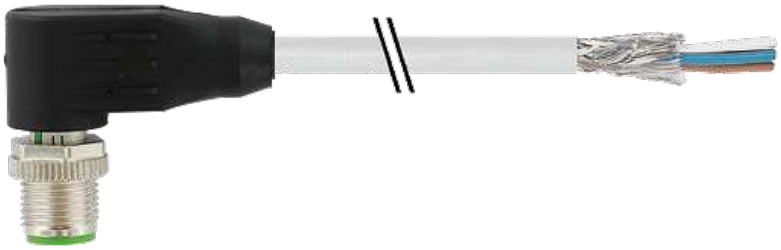
PUR 8x0,25 shielded GRAY, 1.5m

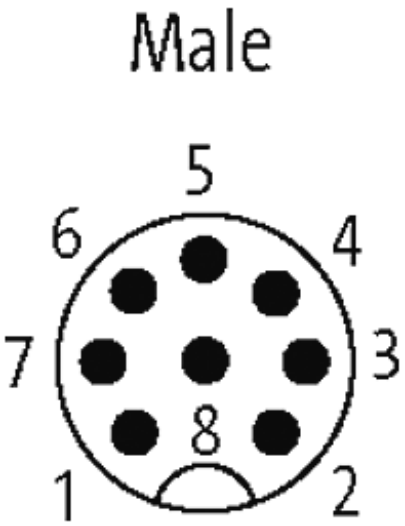
M12
Male 90°
8-pole, shielded

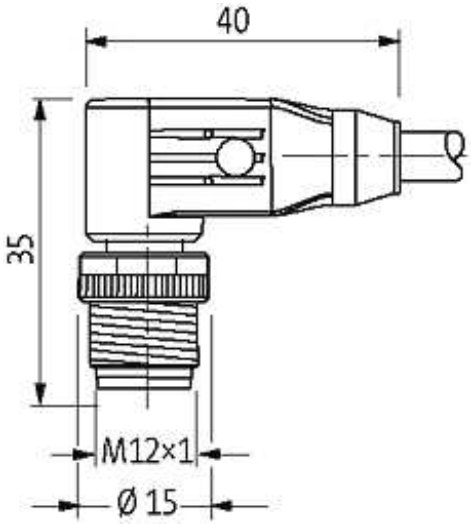
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

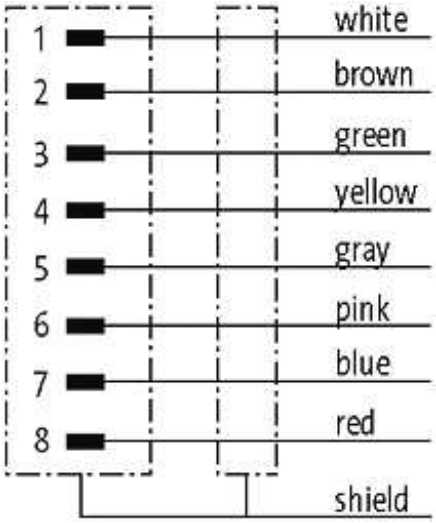
Link to Product

Illustration









Product may differ from Image

Approvals

* only for products with UL/CSA approvaled cable

Form

Form	17101

Cables

Cable number	291
No./diameter of wires	8 × 0.25 mm²
Wire isolation	PP (wh, br, gn, ye, gr, pk, bl, rd)
C-track properties	5 Mio.
Torsion	2 Mio. ± 30 °/m

Jacket Color	gray
Shore hardness outer jacket	90 ± 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)	-25...+80 °C
Shielded	yes
General data	
Temperature range	-25...+85 °C, depending on cable quality
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