

M12 male 90° / M12 female 90° A-cod. shielded

PUR 3x0.34 shielded gy 1m

Male 90° – female 90°

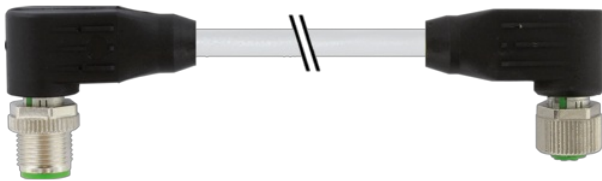
M12 – M12, 3-pole

shielded

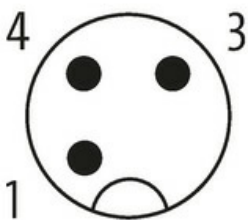
Plastic housings with good resistance against chemicals and oils.

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

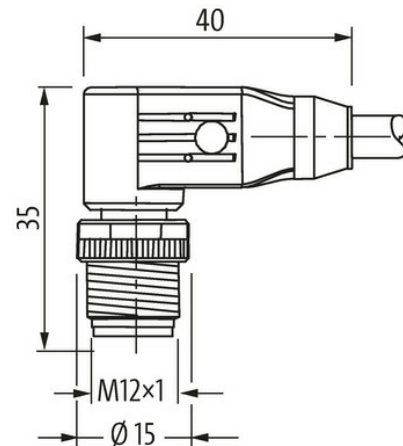
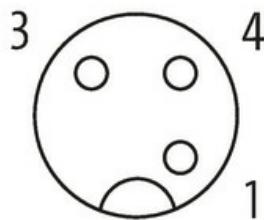
Further cable lengths on request.

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

Male



Female





Product may differ from Image

**Form**

Form 40495

Technical Data

Operating voltage	max. 60 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Locking material	Zinc die casting, matte nickel plated

Cables

No./diameter of wires	3× 0.34 mm ²
Wire isolation	PVC (br, bl, bk)
Outer Ø	5.9 mm ±5%
Cable number	318
Approval (cable)	CE conform
Shield	yes
Color (jacket)	gray
Jacket Color	gray
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+70 °C
Bend radius (fixed)	10× outer Ø
Bend radius (moving)	15× outer Ø
Material (jacket)	PUR/PVC

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879439978
eClass	27279218
Packaging unit	1.000