

M12 male 90° shielded with cable

PUR 5x0.34 shielded gy 50m

Male 90°

M12, 5-pole

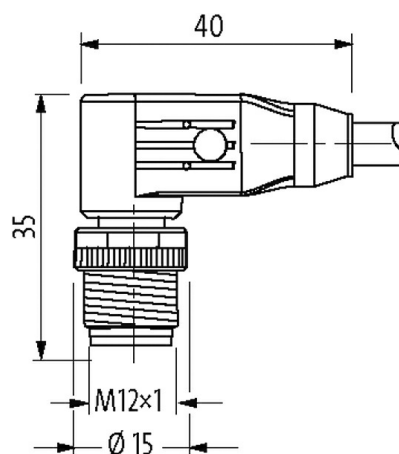
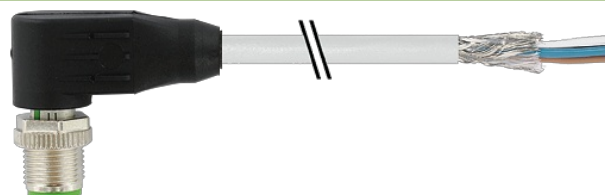
shielded

A-coded

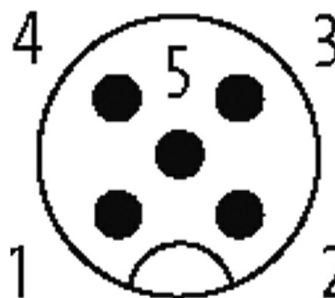
Plastic housings with good resistance against chemicals and oils.

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

Further cable lengths on request.

Illustration

Male



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

cCSAus

EAC

Form

Form 13161

Cables

Cable number	349
No./diameter of wires	5× 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk, gnye)
C-track properties	0.1 Mio.
Jacket Color	gray
Material (jacket)	PUR/PVC
Outer Ø	5.9 mm ±5%
Bend radius (fixed)	10× outer Ø
Bend radius (moving)	15× outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-5...+70 °C
Shield	yes
Color (jacket)	gray
Approval (cable)	CE conform

Technical Data

Operating voltage	max. 60 V AC/DC
Operating voltage (only UL listed)	max. 30 V AC/DC
Operating current per contact	max. 4 A
Rated surge voltage	1.5 kV
Material group	IEC 60664-1, category I
Coding	A-coded
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	M12 (SW13)
Protection	IP65, IP66K, IP67 inserted and tightened (EN 60529)
Locking material	Zinc die casting, matte nickel plated
Material	PUR

General data

Standards	DIN EN 61076-2-101 (M12)
Material (contact)	Copper alloy
Material (contact surface)	Au
Pollution Degree	3
Temperature range	-25...+85 °C, depending on cable quality

Commercial data

country of origin	CZ
customs tariff number	85444290
EAN	4048879550260
eClass	27279218
Packaging unit	1