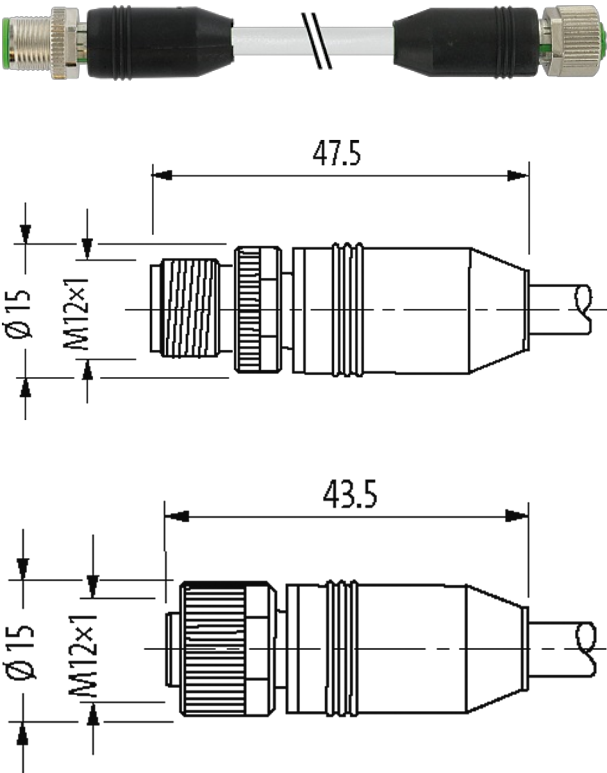


M12 MALE 0° / M12 FEMALE 0° SHIELDED

PUR 3X0.34 shielded GRAY, 20m

Male straight – female straight
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.

Illustration



Product may differ from Image

Approvals



cCSAus

* only for products with UL/CSA approved cable

EAC

Form

Form 40481

Cables

Cable number	318
No./diameter of wires	3× 0.34 mm²
Wire isolation	PVC (br, bl, bk)
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)	-30...+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 current per contact	max. 4 A
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	M12 (SW13)
Locking material	Zinc die casting, matte nickel plated
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)

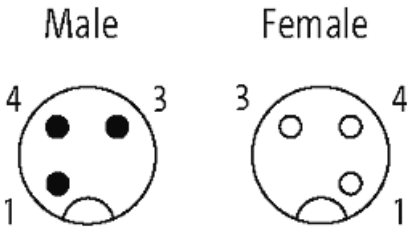
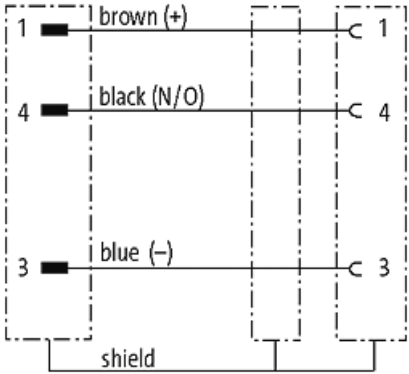
General data

Standards	DIN EN 61076-2-101 (M12)
Temperature range	-25...+85 °C, depending on cable quality

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879428392
eClass	27279218
Packaging unit	1

Sketch



Product may differ from Image