

M12 male 0° / M12 female 0° A-cod. shielded

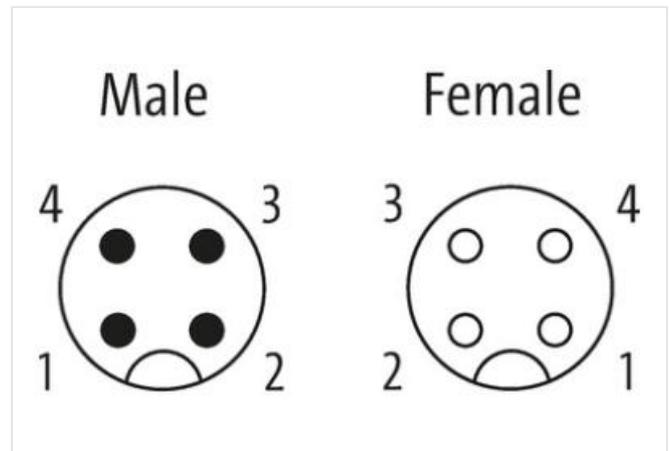
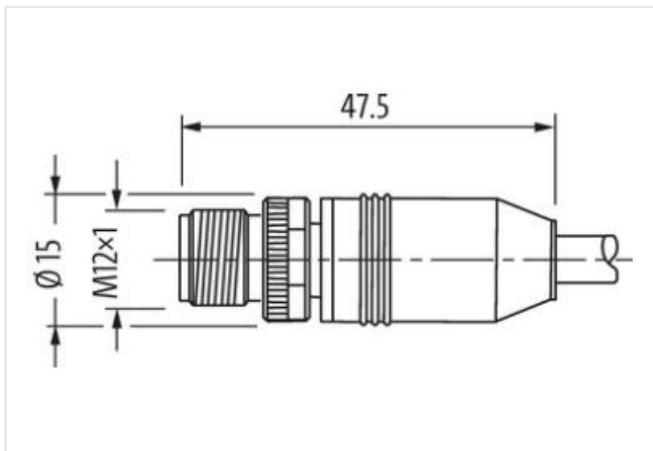
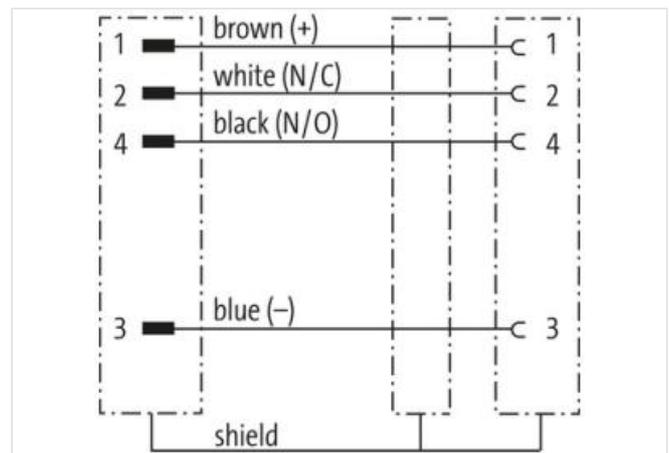
PVC 4x0.34 shielded gy 10m

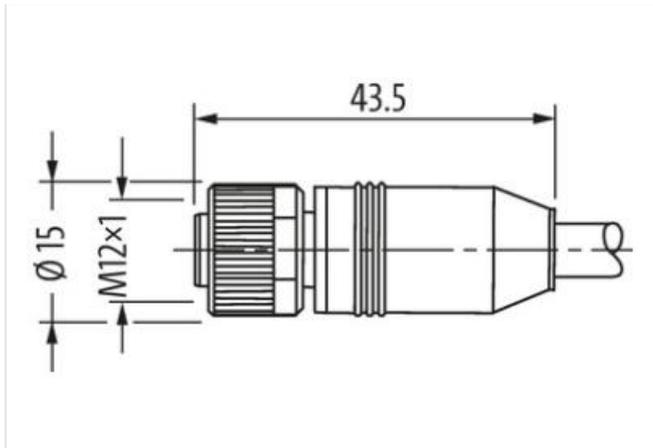
Male straight – female straight
M12 – M12, 4-pole
shielded

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



* only for products with UL/CSA approved cable

Form

Form 40501

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
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Locking material	Zinc die casting, matte nickel plated
Compression gland	M12 (SW13)

General data

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

Cables

No./diameter of wires	4× 0.34 mm ²
Wire isolation	PVC (br, wh, bl, bk)
Outer Ø	5.9 mm ±5%
Cable number	330
Approval (cable)	CE conform
Shield	yes
Color (jacket)	gray
Jacket Color	gray
Temperature range (fixed)	-25...+80 °C
Temperature range (mobile)	-5...+70 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	15× outer Ø
Material (jacket)	PVC
Product article number of manufacturer	7000-40501-3301000
Cable length	10 m