

M12 female 90° A-cod. with cable shielded

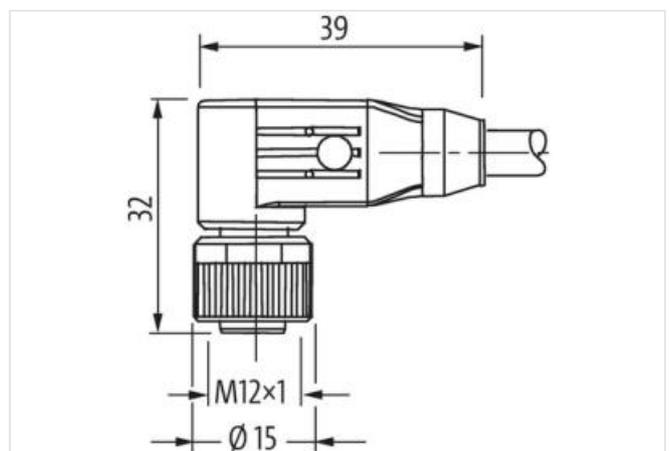
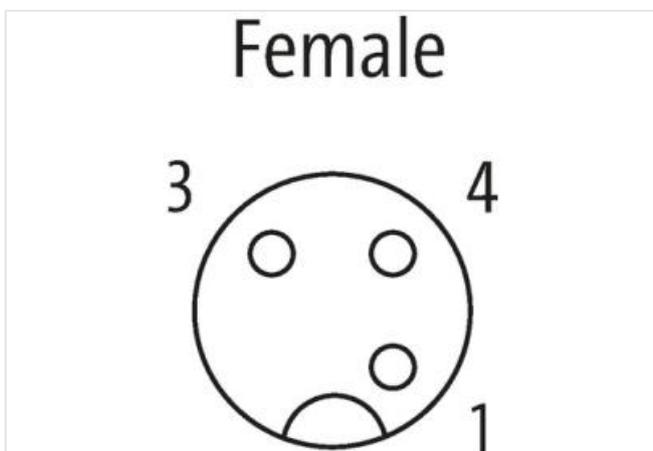
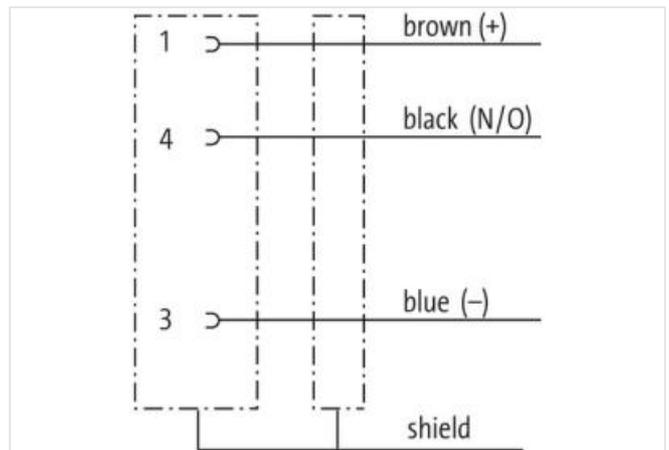
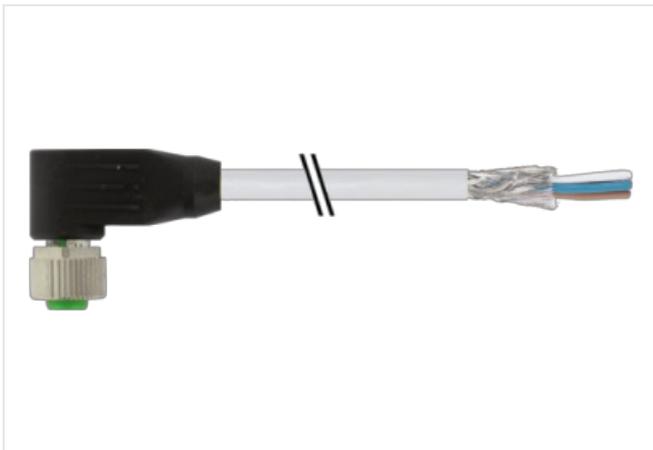
PUR 3x0.34 shielded gy 5m

⚠ NOTICE ⚠**PRODUCT WILL BE DISCONTINUED BY MARCH 2023. PLEASE HAVE A LOOK AT THE ALTERNATIVE PRODUCTS.**

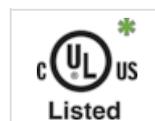
Female 90°

M12, 3-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.**[Link to Product](#)****Illustration**

Product may differ from Image



* only for products with UL/CSA approved cable

Form	
Form	13241
Technical Data	
Operating voltage	max. 60 V AC/DC
Operating voltage (only UL listed)	max. 30 V AC/DC
Rated surge voltage	1.5 kV
Operating current per contact	max. 4 A
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
Protection	IP65, IP66K, IP67 inserted and tightened (EN 60529)
Material	PUR
Locking material	Zinc die casting, matte nickel plated
Compression gland	M12 (SW13)
General data	
Standards	DIN EN 61076-2-101 (M12)
Mounting method	inserted, tightened
Pollution Degree	3
Stripping length (jacket)	20 mm
Temperature range	-25...+85 °C, depending on cable quality
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
Product article number of manufacturer	7000-13241-3180500
Cable length	5 m