MURR ELEKTRONIK
stay connected

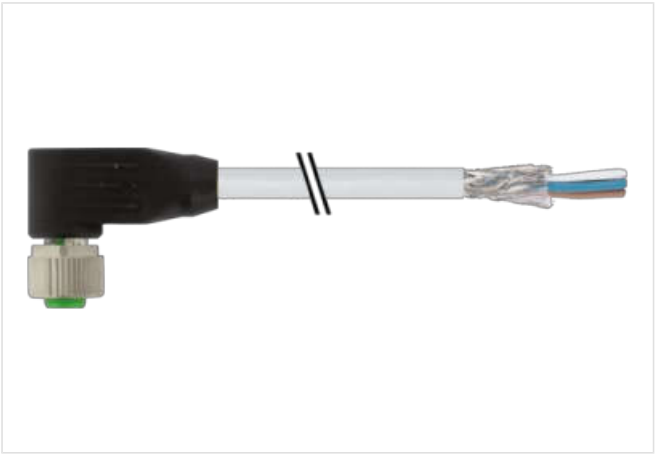
M12 female 90° A-cod. with cable shielded

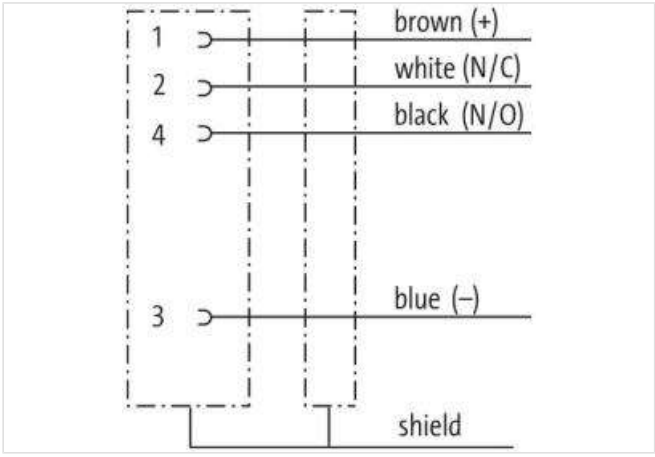
PUR 4x0.34 shielded gy 5m

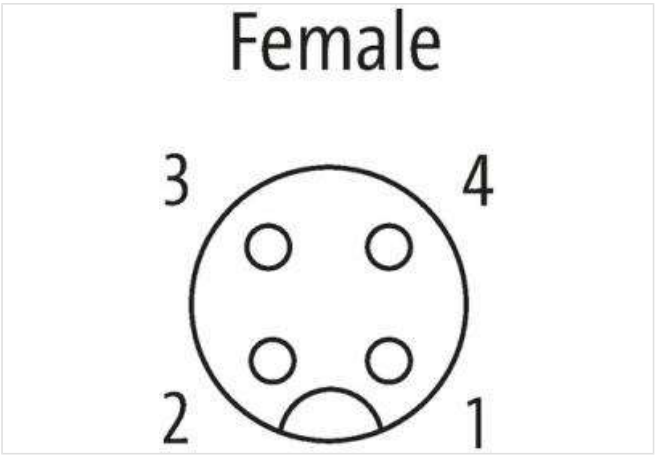
Female 90°
M12, 4-pole
shielded
with cable sleeves
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.
Further cable lengths on request.

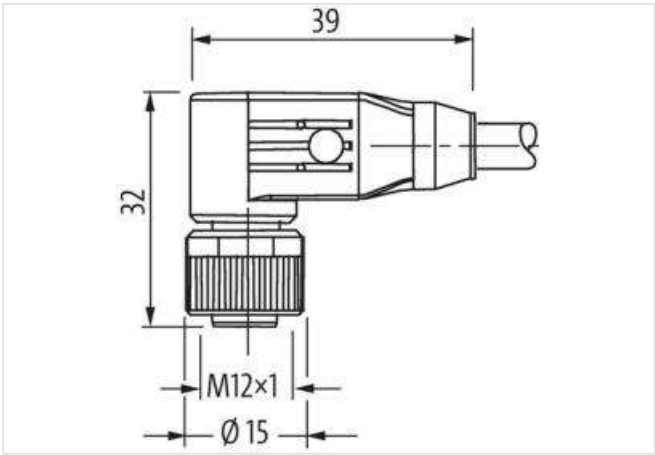
Link to Product

Illustration









Product may differ from Image

Cable length	5 m

Side 1

Tightening torque	0,6 Nm

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-01-31

MURR ELEKTRONIK
stay connected

Mounting method	inserted, screwed
Family construction form	M12
Thread	M12 x 1
Coding	A
Material	PUR
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP65, IP66K, IP67
Commercial data	
ECLASS-6.0	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060311
ECLASS-11.1	27060311
ECLASS-12.0	27060311
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879199162
Packaging unit	1
Electrical data | Supply	
Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Installation | Connection	
Mounting set	M12 x 1
Device protection | Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I
Mechanical data | Material data	
Coating locking	Nickeled
Coating of fitting	nickel plated
Locking material	Zinc die-casting
Material screw connection	Zinc die-casting
Mechanical data | Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality
Conformities, approvals	
Product standard	DIN EN 61076-2-101 (M12)
Cable	
No./diameter of wires	4× 0.34 mm²
Wire isolation	PVC (br, wh, bl, bk)
Outer Ø	5.9 mm ±5%
Cable number	331
Approval (cable)	CE conform
Shield	yes
Color jacket	gray

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-01-31

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

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-01-31