

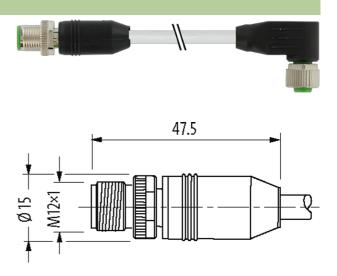
## M12 male 0° / M12 female 90° shielded

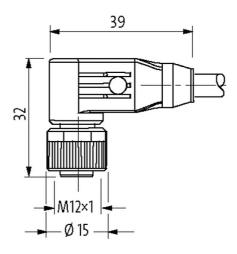
PUR 5x0.34 shielded gy 7m

Male straight – female 90° M12 – M12, 5-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

The

Approvals	* only for products with UL/CSA approved cable	EAC
Form		
Form	40541	

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 02/21

Murrelektronik GmbH | Falkenstraße 3 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.com | shop.murrelektronik.com



## Technical Data

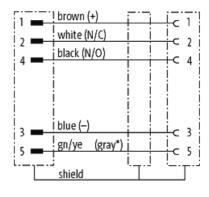
Technical Data		
Operating voltage	max. 60 V AC/DC	
Operating voltage (only UL listed)	max. 30 V AC/DC	
Rated surge voltage	1.5 kV	
Operating current per contact	max. 4 A	
Material group	IEC 60664-1, category I	
Coding	A-coded	
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing	
Compression gland	M12 (SW13)	
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)	
Locking material	Zinc die casting, matte nickel plated	
Material	PUR	
suitable for corrugated tube (internal Ø)	without	
General data		
Pollution Degree	3	
Temperature range	-25+85 °C, depending on cable quality	
Material (gasket)	FKM	
Cables		
Cable number	349	
No./diameter of wires	5× 0.34 mm <sup>2</sup>	
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	
Commercial data		
country of origin	CZ	
customs tariff number	85444290	
EAN	4048879164658	
eClass	27279218	
Packaging unit	1	
Sketch		

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 02/21

Murrelektronik GmbH | Falkenstraße 3 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.com | shop.murrelektronik.com





(\* for cable type 203, 603, 243, 643)







Product may differ from Image

The information in this brochure has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 02/21

Murrelektronik GmbH | Falkenstraße 3 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.com | shop.murrelektronik.com