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## M12 FEMALE 90° SHIELDED

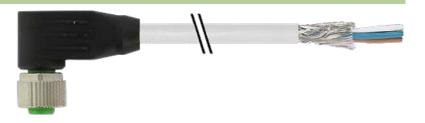
PVC 5X0.34 shielded GRAY, UL, CSA 2m

M12 Female 90° 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



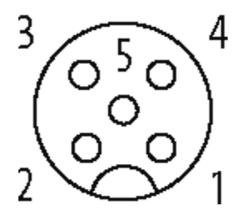
	brown (+)
1, 1	white (N/C)
4 >	black (N/O)
	blue (-)
5 5	gn/ye (gray*)
	ii shield

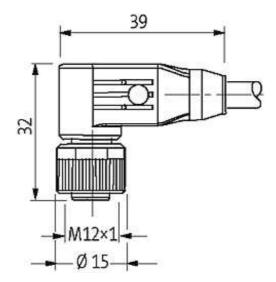
(\* for cable type 203, 603, 243, 643)



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# **Female**





Product may differ from Image

# **Approvals**







\* only for products with UL/CSA approvaled cable

Form		
Form	13281	
Cables		
Cable number	203	
No./diameter of wires	$5 \times 0.34 \text{ mm}^2$	
Wire isolation	PVC (br, wh, bl, bk, gr)	
Jacket Color	gray	

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Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Outer Ø	approx. 5.6 mm
Bend radius (fixed)	10 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+80 °C
Shielded	yes
General data	
Temperature range	-25+85 °C, depending on cable quality
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
Locking material	Zinc die casting, matte nickel plated
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1