

stay connected

## M12 MALE 90° / M12 FEMALE 90° LED

PUR 5X0.34 GRAY, 2m

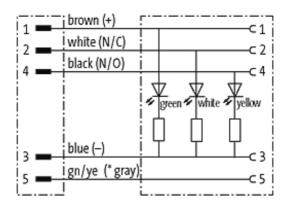
Male 90° to female 90°
M12 - M12, 5-pole
3 × LED (PNP), (NPN) on request
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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.

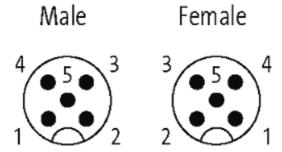
# **Link to Product**

#### Illustration



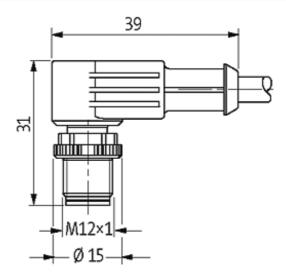


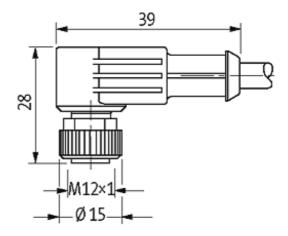
(\* for cable type 126 and 732)





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Product may differ from Image

## **Approvals**







## Form

40441

Technical Data	
Protection	IP67 inserted and tightened (EN 60529)
Operating voltage	max. 30 V DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing
Cables	
Cable number	225
No./diameter of wires	5 × 0.34 mm²
Wire isolation	PVC (br, wh, bl, bk, gnye)



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C-track properties	2 Mio.
Jacket Color	gray
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR/PVC (UL/CSA)
Outer diameter	approx. 5.9 mm
Bend radius (fixed)	10 × outer Ø
Bend radius (moving)	15 × outer Ø
Temperature range (fixed)	-30+80 °C
Temperature range (mobile)	-5+80 °C
General data	
Temperature range	-25+85 °C, depending on cable quality
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1