

stay connected

### M12 FEMALE 90°

PVC 12x0,14 black 1.5m

M12 Female 90° 12-pole

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

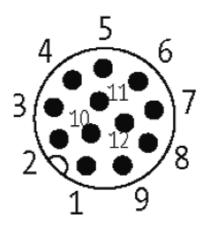


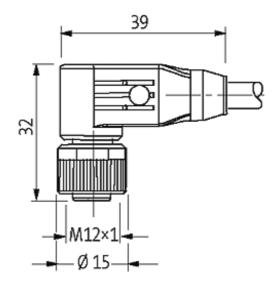
1 2	brown
i - !	blue
2 >	
i 3 >	white
4 5-	green
5 2	pink
! , , !	vollave
! 6 > +	yellow
! 7 >	black
! : - i	gray
18 > <del></del>	gray
9 5	red
1 3 3	violet
i 10 >	violet
11 >	gray/pink
	red/blue
i 12 >——	rea/ blue
:	



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# Female





Product may differ from Image

### **Approvals**





### Form

19061

Technical Data	
Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 1.5 A
Locking of ports	Screw thread M12 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)
Cables	
Cable number	702

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: 05/15



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No./diameter of wires	$12 \times 0.14 \text{ mm}^2$
Wire isolation	PVC (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl)
Jacket Color	black
Shore hardness outer jacket	75 ± 5A
Material (jacket)	PVC
Outer diameter	approx. 6.0 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30+70 °C
Temperature range (mobile)	-5+70 °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