

stay connected

### M12 FEMALE 90° SHIELDED

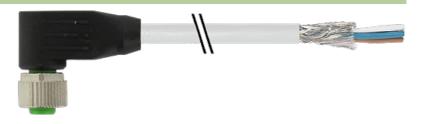
PVC 5X0.34 shielded GRAY, 5m

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

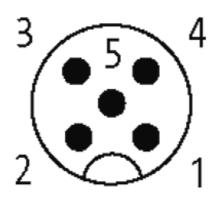


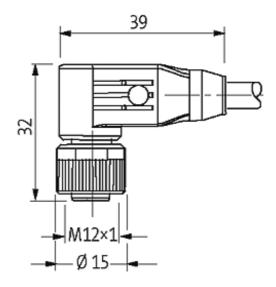
		; brown (+)
. 2	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	white (N/C)
į ′,	\(\frac{1}{2}\) \(\frac{1}{2}\)	black (N/O)
<sup>4</sup>		i i
į	į į	į
   3	_	! blue (–)
5	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	gn/ye (gray)
i	i i	<u>i</u>
		shield



stay connected

# **Female**





Product may differ from Image

## **Approvals**





## Form

13281

Technical Data	
Operating voltage	max. 60 V AC/DC
Operating current per contact	max. 4 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	348

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



stay connected

No./diameter of wires	5 × 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, wh, bl, bk, gnye)
Jacket Color	gray
Shore hardness outer jacket	80 ± 5A
Material (jacket)	PVC
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+70 °C
Shielded	yes
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