

stay connected

## M12 FEMALE 90° C CODED

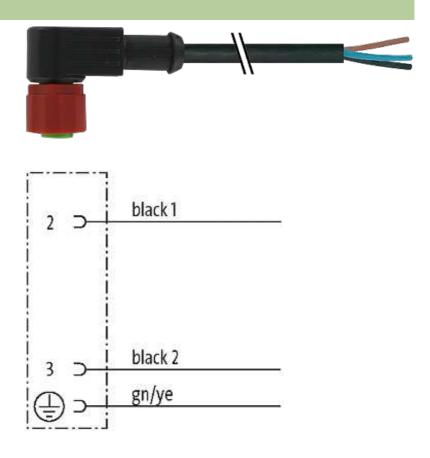
PUR 3X0.75 black UL/CSA, drag ch 5m

Female 90° M12, C-coded 3-pole

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**

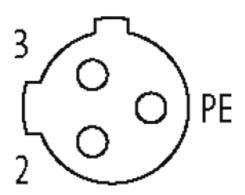
#### Illustration

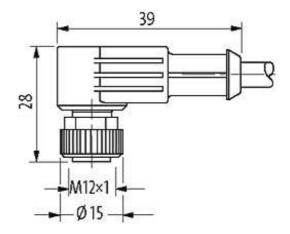




stay connected

# **Female**





Product may differ from Image

#### **Approvals**



Form	
Form	20121
Cables	
Cable number	636
No./diameter of wires	$3 \times 0.75 \text{ mm}^2$
Wire isolation	PP (bk num, gnye)
C-track properties	5 Mio.
Torsion	2 Mio. ± 180°/m
Jacket Color	black
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 5.9 mm

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: 05/16



sta	y connected	ı
3600	y commected	

Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40+80 °C
Temperature range (mobile)	-25+80 °C
General data	
Temperature range	-25+85 °C, depending on cable quality
Technical Data	
Operating voltage	max. 250 V AC/DC
Operating current per contact	max. 4 A
Operating current per contact  Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing
Locking of ports  Protection	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing  IP66K, IP67 inserted and tightened (EN 60529)
Locking of ports  Protection  Locking material	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing  IP66K, IP67 inserted and tightened (EN 60529)
Locking of ports  Protection  Locking material  Commercial data	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing  IP66K, IP67 inserted and tightened (EN 60529)  PA