

stay connected

## M12 FEMALE 0° SHIELDED

PUR 8x0,25 shielded black drag ch AlN 11.0m

M12 Female straight 8-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

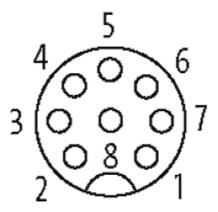


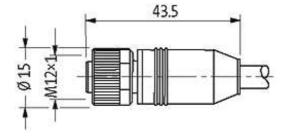
 i 1		white
2		brown
i 3	> ! !	green
1 4		yellow
5	<u> </u>	j gray
6	>	pink
7		blue
8		red
! <u> </u>	<sup>-</sup> <sup>-</sup>	_! shield



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# **Female**





Product may differ from Image

## **Approvals**





Form		
Form	17121	
Cables		
Cable number	717	
No./diameter of wires	$8 \times 0.25 \text{ mm}^2$	
Wire isolation	PP (wh, br, gn, ye, gr, pk, bl, rd)	
C-track properties	2 Mio.	
Torsion	± 180°/m	
Jacket Color	black	
Shore hardness outer jacket	85 ± 5A	
Material (jacket)	PUR (UL/CSA)	
Outer Ø	approx. 6.6 mm	
Bend radius (fixed)	10 × outer Ø	
Bend radius (moving)	10 × outer Ø	
Temperature range (fixed)	-40+80 °C	
Temperature range (mobile)	-20+80 °C	

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Shielded	yes
General data	
Temperature range	-25+85 °C, depending on cable quality
Technical Data	
Operating voltage	max. 30 V AC/DC
Operating current per contact	max. 2 A
Locking of ports	Screw thread M12 $\times$ 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1