

## M12 FEMALE 0° SHIELDED

PUR 8x0,25 shielded GRAY, drag ch 5m

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



1	51 61	brown
2		white
1	$\begin{bmatrix} 1 \\ 1 \end{bmatrix}$	blue
3		black
4		gray
5		pink
6		violet
		orange
8		shield

The information in this brochure has been compiled with the utmost care.

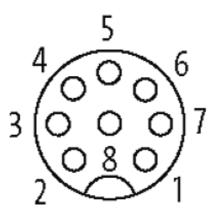
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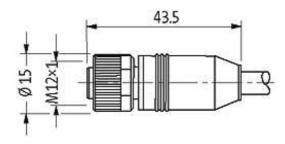
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## Female





Product may differ from Image

## Approvals



Form	
Form	17121
Cables	
Cable number	294
No./diameter of wires	8 × 0.25 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk, gr, pk, vi, or)
C-track properties	5 Mio.
Torsion	2 Mio. ± 30 °/m
Jacket Color	gray
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 7.0 mm
Bend radius (fixed)	$5 \times \text{outer } \emptyset$
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 × 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	

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