

## M12 FEMALE 0° SHIELDED

PUR 12x0,14 shielded bk UL/CSA, drag ch 15m

M12 Female straight 12-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 2 2	blue
3	i white
4 2 4	green
5-++	pink
6 2	yellow
1724	black
8 2 4	i gray
	red
	violet
11 2	gray/pink
12 2	red/blue
	i   shield

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

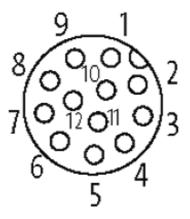
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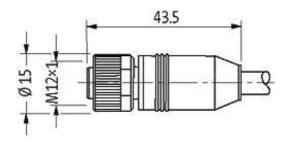
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## Female





Product may differ from Image

## Approvals



Form	
Form	19341
Cables	
Cable number	706
No./diameter of wires	12 × 0.14 mm <sup>2</sup>
Wire isolation	PP (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl)
C-track properties	5 Mio.
Torsion	2 Mio. ± 30°/m
Jacket Color	black
Shore hardness outer jacket	90 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 6.5 mm
Bend radius (fixed)	$5 \times \text{outer } \emptyset$
Bend radius (moving)	10 × outer $Ø$
Temperature range (fixed)	-40+80 °C
Temperature range (mobile)	-25+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. 1.5 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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