

Technical data sheet

Actuator sensor interface · M12 - cables

Female M12 angled with PUR cable, shielded 360°, open end
Self-locking screw connection
C-track compatible, halogen free



Identification

Type K UW8-M12(C) 5M PUR
Part No. [458905](#)

Product version

Datasheet version 00

Use/Application/Properties

Properties

- Silicone free
- Free from paint wetting disruptive substances (LABS-free)
- Hydrolysis-resistant, microbe-resistant, and rot-resistant
- Resistance to acids, alkalines and watery solutions

General

Design	M 12×1
Form male 1	M 12 female angle connector
Form male 2	line end open
Rated insulation voltage	36 V
Test voltage	1500 V
Degree of pollution	3
Contact resistance	<5 mΩ
Flamability according to UL 94	HB
Degree of protection	IP65/67
Housing material	TPU
Color of the housing	black
Contact material	CuSn, gold-plated

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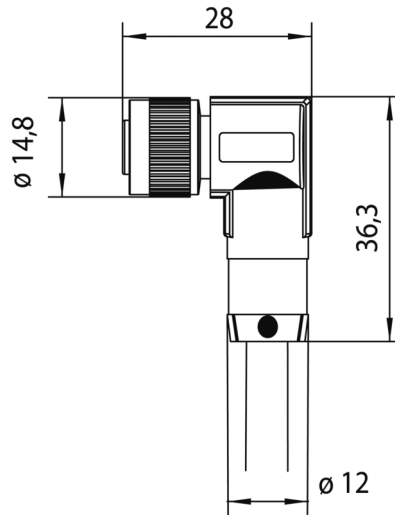


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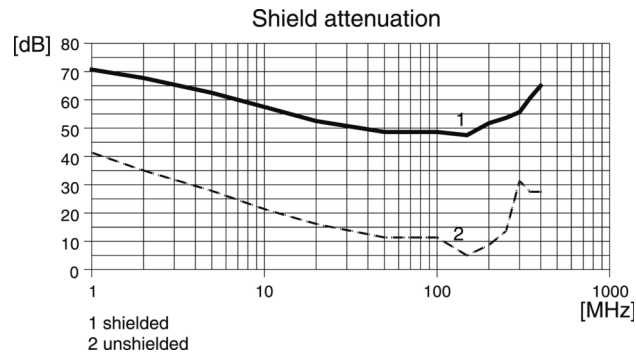
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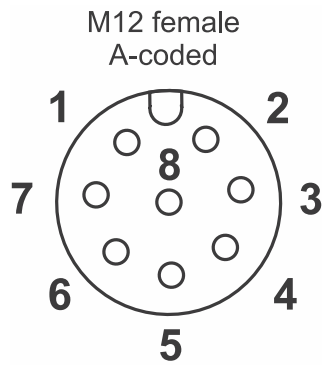
Dimensions



Action chart



Pin layout



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Circuit diagram

