MURR ELEKTRONIK
stay connected

M12 female 0° A-cod. IDC

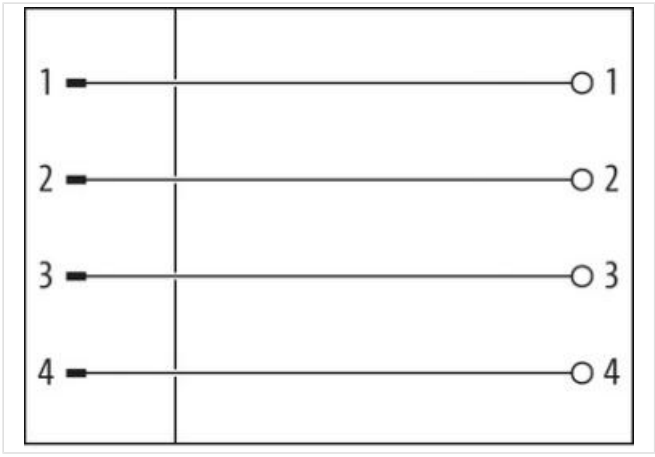
4-pol., 0,14 - 0,34mm², 4,5 - 8,8mm, shielded

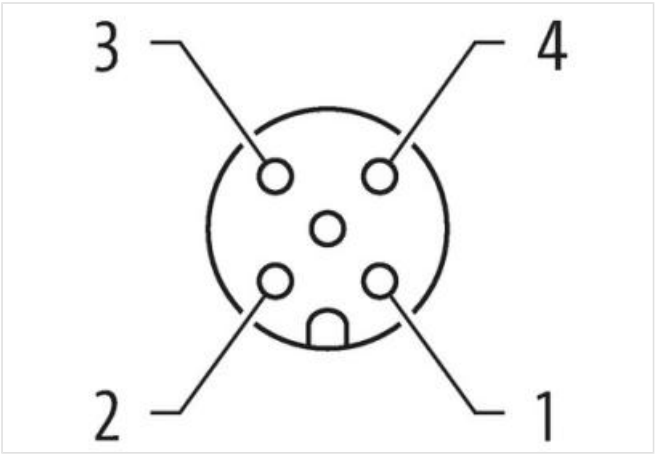
Female straight
M12, 4-pole
IDC
Connection cross section: 0.14...0.34 mm²
good resistance to oil and chemicals
The resistance to aggressive media should be individually tested for your application. Further details on request.

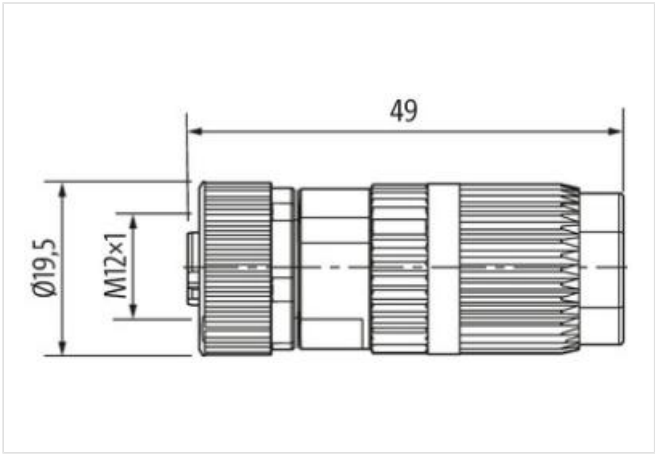
Link to Product

Illustration









Product may differ from Image

Side 1

Family construction form	M12
Coding	A
No. of poles	4
Degree of protection (EN IEC 60529)	IP65, IP67

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-03-29

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Commercial data	
ECLASS-6.0	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440102
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4048879306034
Packaging unit	1
Electrical data | Supply	
Operating voltage AC max.	50 V
Operating voltage DC max.	50 V
Current operating per contact max.	4 A
Installation	
Connection cross section min.	0,14 mm²
Connection cross section max.	0,34 mm²
Single wire diameter min.	0,1 mm
Installation | Connection	
Wire insulation diameter min.	1,2 mm
Wire insulation diameter max.	2 mm
Connection	Cut clamps IDC
Device protection	
Shielded	yes
Device protection | Electrical	
Additional condition protection degree	inserted, screwed
Mechanical data | Mounting data	
Clamping range min.	4,5 mm
Clamping range max.	8,8 mm
Height	49 mm
Width	19,5 mm
Depth	19,5 mm
Environmental characteristics | Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C

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