

M12 female 0° A-cod. IDC4-pol., 0,14 - 0,34mm², 4,5 - 8,8mm, shielded

Female straight

M12, 4-pole

IDC

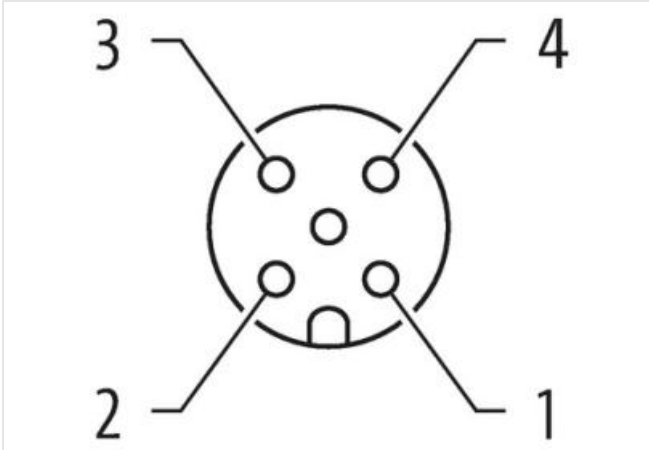
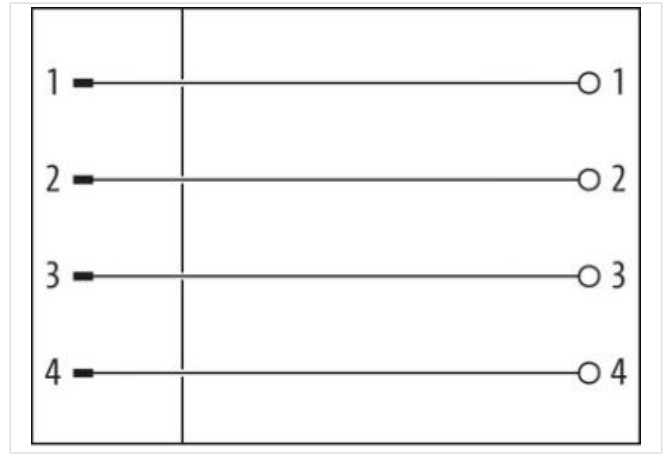
Connection cross section: 0.14...0.34 mm²

good resistance to oil and chemicals

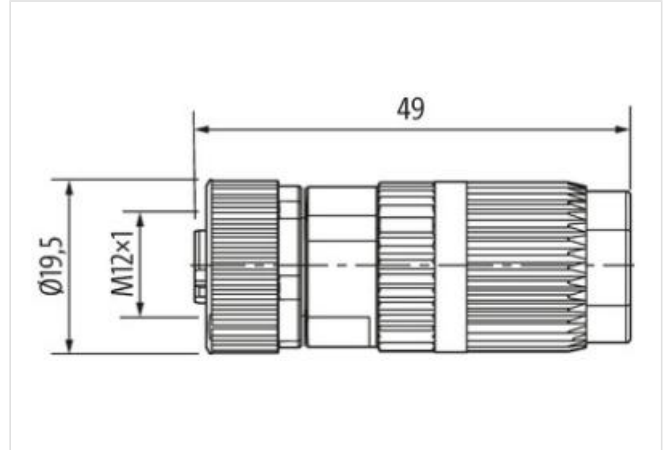
The resistance to aggressive media should be individually tested for your application. Further details on request.

Ürün Linki

örnekleme



Ürün Image farklı olabilir

**Side 1**

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

Ticari bilgiler

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
GTIN	4048879306034
Gümrük tarife no (gtip)	85366990
Paket miktarı	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 mm ²
Connection cross section max.	0,34 mm ²
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
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Device protection | Electrical

Additional condition protection degree	inserted, screwed
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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

Important installation notes

Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.