

M12 male 0° L-cod. field- wireable (IDC)5-pol. 0.75...1.5mm² 5.8-13.5mm

Customized printing and packaging

Male straight

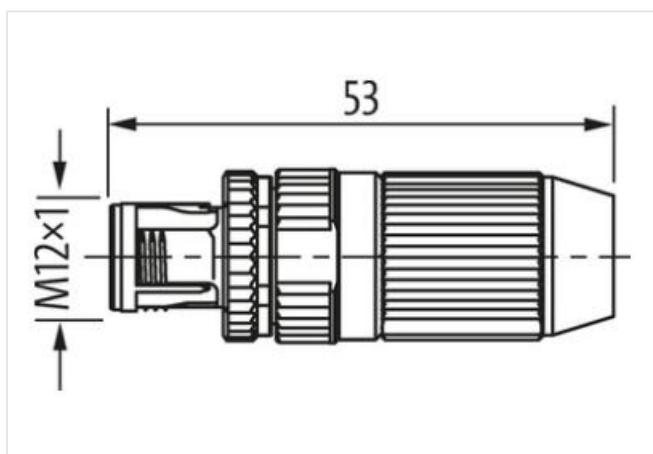
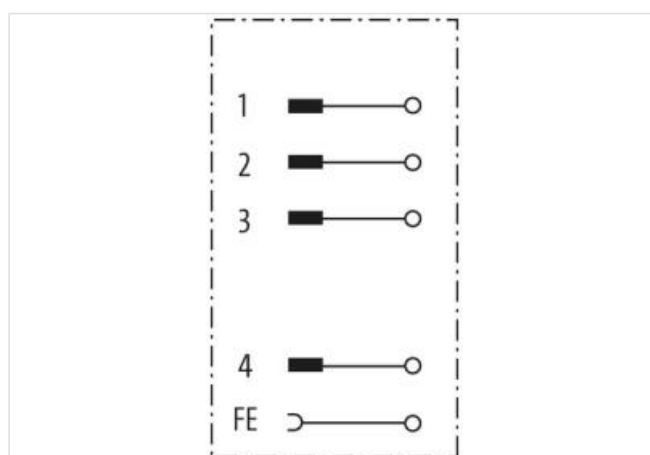
M12, 5-pole

IDC terminals

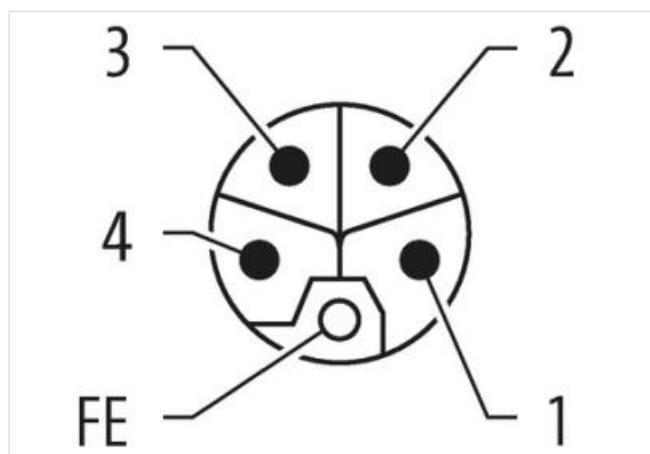
Sealing range (cable Ø)

5.8...13.5 mm

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

[Linkki tuotteeseen](#)**Kuvat**

Tuote voi erota kuvassa olevasta

**Side 1**

Family construction form	M12P
Coding	L
No. of poles	5

Kaupalliset tiedot

ECLASS-6.0	27279221
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-8.0	27440102
ECLASS-9.0	27440116
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC001855
GTIN	4048879849456
Pakkauskoko	1
Tullinumero	85366990

Electrical data | Supply

Operating voltage DC max.	63 V
Current operating per contact max.	12 A

Diagnostics

Status indication LED	no
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Installation

Connection cross section min.	0,75 mm²
Connection cross section max.	1,5 mm²

Installation | Connection

Tightening torque	0,6 Nm
Mounting set	M12 x 1
Width across flats	SW17

Device protection | Electrical

Material group (IEC 60664-1)	III
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Mechanical data | Material data

Coating contact	gold plated
Coating of fitting	nickel plated
Material contact carrier	PA
Material screw connection	Zinc die-casting

Mechanical data | Mounting data

Mounting method	inserted, screwed, Shaking protection
Clamping range min.	5,8 mm
Clamping range max.	13,5 mm

Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	85 °C

Conformity

Product standard	DIN EN 61076-2-101 (M12)
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