

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

Customized printing and packaging

Male straight

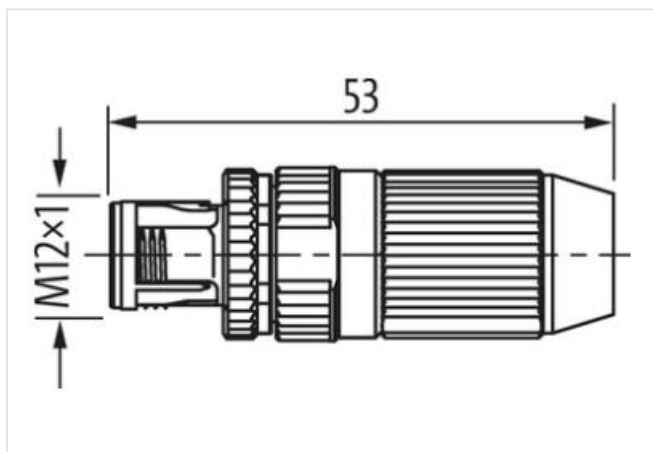
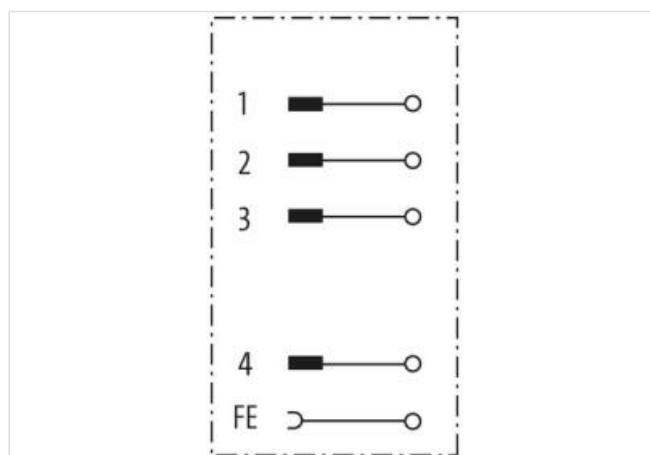
M12, 5-pole

IDC terminals

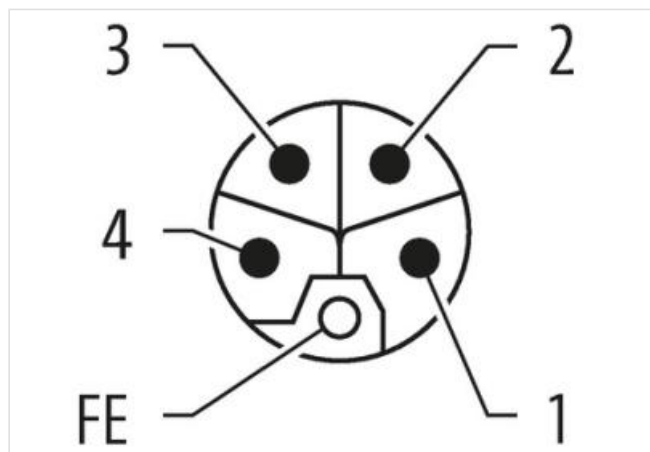
Sealing range (cable Ø)

5.8...13.5 mm

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

[Link a termékhez](#)**Ábrák**

Szimbolikus ábra

**Side 1**

Family construction form	M12P
Coding	L
No. of poles	5

Commercial data	
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
customs tariff number	85366990
GTIN	4048879849456
Packaging unit	1
Electrical data Supply	
Operating voltage DC max.	63 V
Current operating per contact max.	12 A
Diagnostics	
Status indication LED	no
Installation	
Connection cross section min.	0,75 mm ²
Connection cross section max.	1,5 mm ²
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
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)