

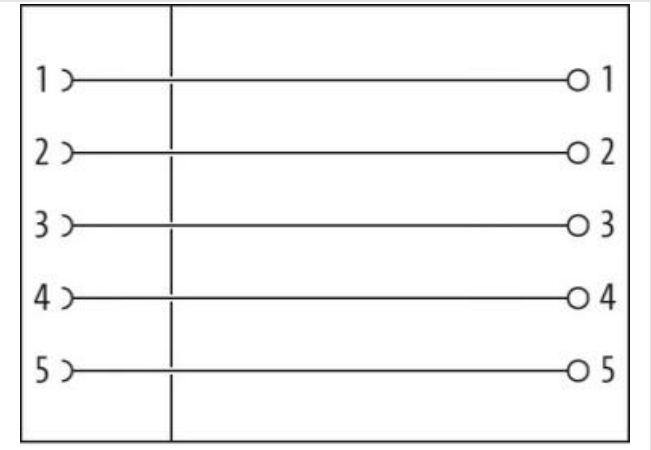
M12 female 0° field-wireable

5-pole max. 0.75mm² 6-8mm

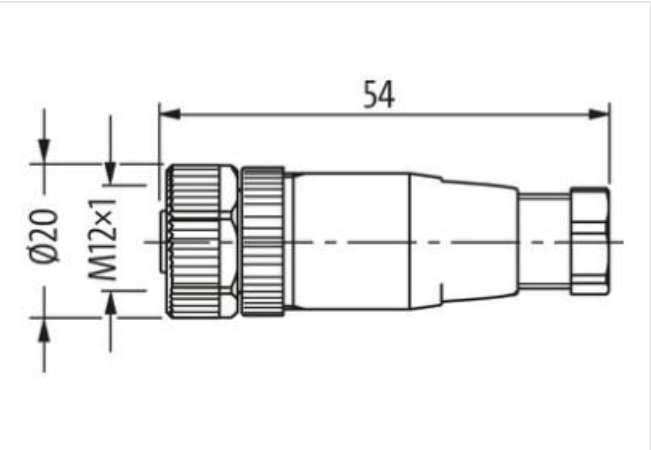
Customized printing and packaging  
Female straight  
M12, 5-pole  
Screw terminal  
Connection cross section  
max. 0.75 mm²  
Please use wire end ferrule.  
The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product

Illustration



Product may differ from Image



Side 1

Family construction form	M12
suitable for corrugated tube (internal Ø)	6 mm

Coding	A
Material contact	Copper alloy
No. of poles	5
Degree of protection (EN IEC 60529)	IP67

**Side 2**

suitable for corrugated tube (internal Ø)	8 mm
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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	EC001855
customs tariff number	85366990
GTIN	4048879848640
Packaging unit	10

**Electrical data | Supply**

Operating voltage AC max.	60 V
Operating voltage DC max.	60 V
Current operating per contact max.	4 A
Current operating per contact max. (URc.)	3 A

**Installation**

Connection cross section max.	0,75 mm²
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**Installation | Connection**

Tightening torque	0,6 Nm
Mounting set	M12 x 1
Width across flats	SW18

**Device protection | Electrical**

Additional condition protection degree	screwed, mounted
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	III

**Mechanical data | Material data**

Coating contact	Copper alloy
Coating of fitting	nickel plated
Material gasket	FKM
Material housing	PA
Material screw connection	Zinc die-casting

**Mechanical data | Mounting data**

Mounting method	inserted, screwed, Shaking protection
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**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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