

M12 male 90° A-cod. IDC4-pol., 0.25 - 0.5mm², 4 - 5,1mm

Male 90°

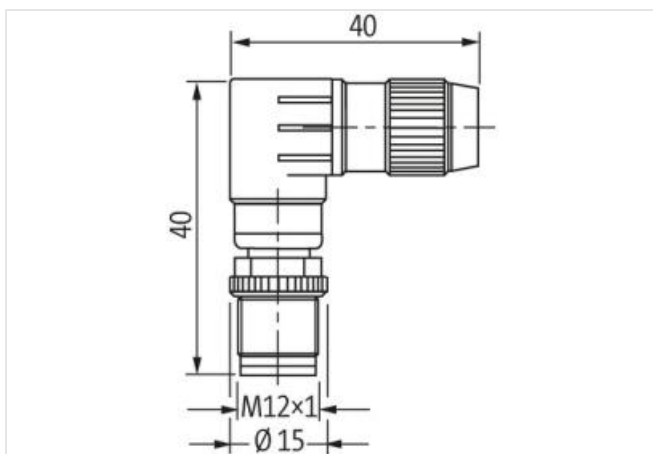
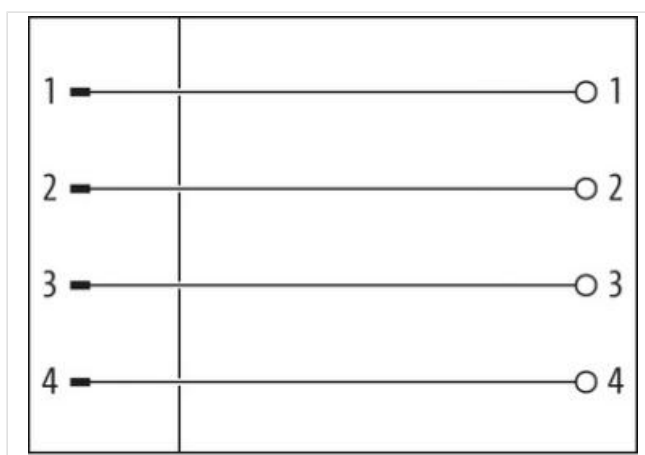
M12, 4-pole

IDC terminals

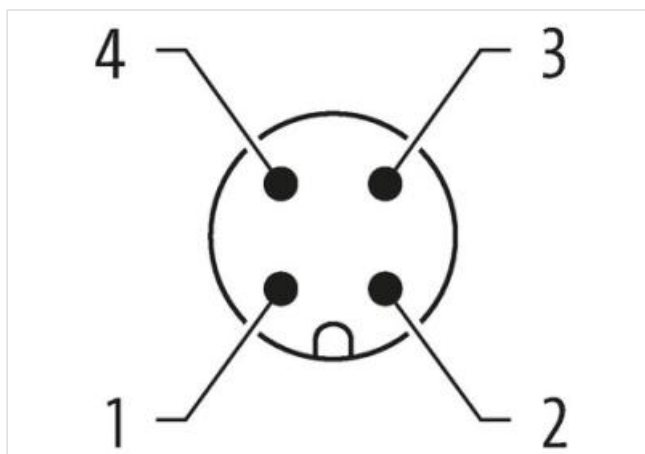
Connection cross section: 0.25...0.5 mm²

Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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	M12
Degree of protection (EN IEC 60529)	IP67

Kaupalliset tiedot

ECLASS-6.0	27279221
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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	EC002635
GTIN	4048879201773
Pakkauskoko	1
Tullinumero	85366990
Electrical data Supply	
Operating voltage AC max.	32 V
Operating voltage DC max.	32 V
Current operating per contact max.	4 A
Installation	
Connection cross section min.	0,25 mm²
Connection cross section max.	0,5 mm²
Single wire diameter min.	0,1 mm
Installation Connection	
Wire insulation diameter min.	1,2 mm
Wire insulation diameter max.	1,6 mm
Tightening torque	0,6 Nm
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	4 mm
Clamping range max.	5,1 mm
Height	40 mm
Width	40 mm
Depth	15 mm
Environmental characteristics Climatic	
Operating temperature min.	-25 °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.