

**MOSA M12 MALE 0° FIELD-WIREABLE (IDC)**D-cod., 4-pol., 0,14-0,34mm<sup>2</sup>, shielded

Ethernet CAT5

Male straight

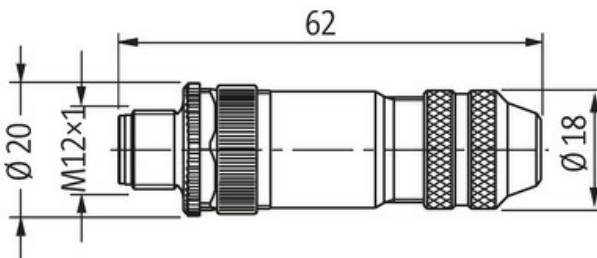
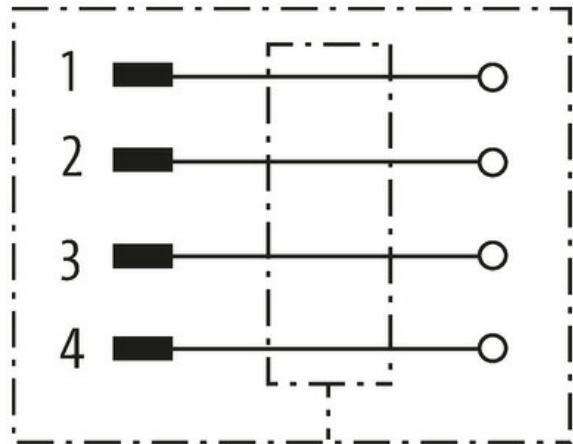
M12, 4-pole

D-coded

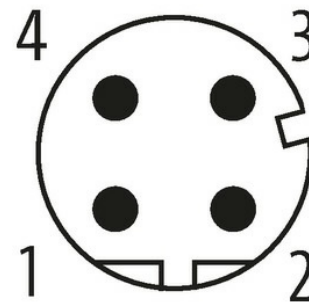
shielded

IDC terminals

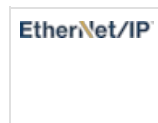
Sealing range (cable Ø): 4.5...8.8 mm

[Link to Product](#)**Illustration**

Male



Product may differ from Image

**Form**

Form

14521

**Technical Data**

Operating voltage

max. 50 V AC/DC

Operating current per contact	max. 4 A
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Transfer rate	up to 100 Mbit/s full duplex
Coding	M12, D-coded
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Connection cross section	0.14...0.34 mm <sup>2</sup>
Sealing range (cable Ø)	4.5...8.8 mm
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Locking material	Zinc die casting, matte nickel plated

**General data**

Temperature range	-40...+85 °C
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**Commercial data**

country of origin	DE
customs tariff number	85366990
EAN	4048879197489
eClass	27279221
Packaging unit	1.000