

**MOSA M12 MALE 0° FIELD-WIREABLE (IDC)**D-cod., 4-pol., 0,25-0,34mm<sup>2</sup>, shielded

Ethernet CAT5

Male straight

M12, 4-pole

D-coded

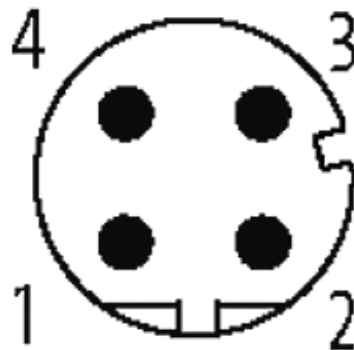
shielded

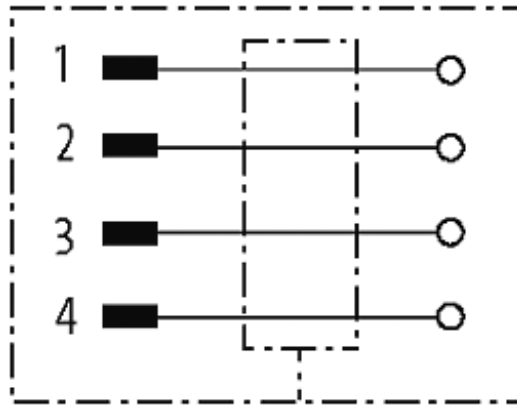
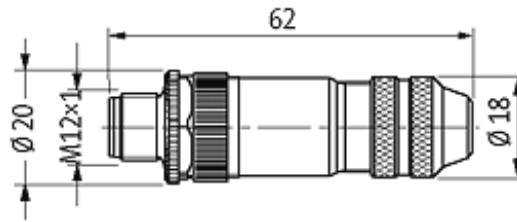
IDC terminals

Sealing range (cable Ø): 5.5...7.2 mm

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

Male





Product may differ from Image

### Approvals



### More Info



### 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	to 100 Mbit/s Full Duplex
Connection cross section	0.14...0.34 mm <sup>2</sup>
Coding	M12, D-coded
Sealing range (cable Ø)	4.5...8.8 mm
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Locking material	Zinc die casting, matte nickel plated

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/18

Murrelektronik GmbH | Falkenstraße 3 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.com | shop.murrelektronik.com

**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