

**MOSA M12 MALE 0° FIELD-WIREABLE (IDC)**

With corrugated tube connection NS13

Male straight

M12, 4-pole

IDC terminals

Connection cross section: 0.25...0.5 mm<sup>2</sup>

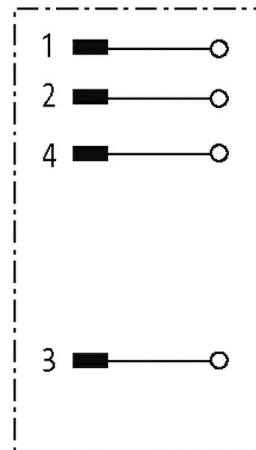
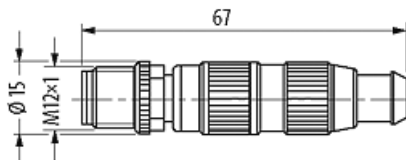
Tube adapter

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.

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

Male



Product may differ from Image

**Form**

Form 12482

**Technical Data**

Operating voltage	max. 32 V AC/DC
Operating current per contact	max. 4 A
Connection cross section	0.25...0.5 mm <sup>2</sup> (conductor diameter min. 0.1 mm)
Sealing range (cable Ø)	4...5.1 mm
Wire isolation	PVC, PP, TPE
Outer wire Ø	1.2...1.6 mm

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: 03/22

Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Protection	IP67 inserted and tightened (EN 60529)
Locking material	Zinc die casting, matte nickel plated

**General data**

Temperature range	-25...+85 °C
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**Commercial data**

country of origin	DE
customs tariff number	85366990
EAN	4048879374361
eClass	27279221
Packaging unit	1