

**MOSA M12 MALE 0° FIELD-WIREABLE (IDC)**4-pol. 0.5...1.0mm<sup>2</sup>

Male straight  
M12, 4-pole  
IDC terminals

Connection cross section: 0.5...1.0 mm<sup>2</sup>

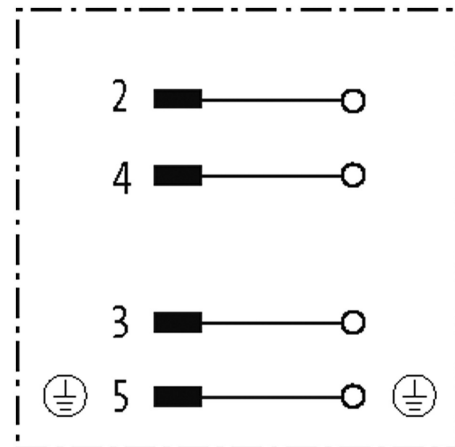
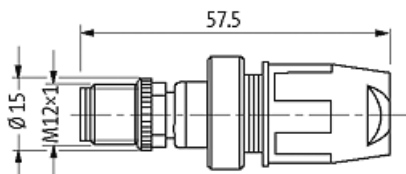
Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

Plastic housings with good resistance against chemicals and oils.

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 12515

**Technical Data**

Operating voltage	max. 32 V AC/DC
Operating current per contact	max. 4 A
Connection cross section	0.5...1.0 mm <sup>2</sup> (conductor diameter min. 0.1 mm)
Sealing range (cable Ø)	5.5...8 mm
Wire isolation	PVC, PP, TPE
Outer wire Ø	1.6...2.0 mm

Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Protection	IP67 inserted and tightened (EN 60529)
Reconnection (cable)	10

**General data**

Temperature range	-25...+85 °C
Dimensions H×W×D	57.3×22×22 mm

**Commercial data**

country of origin	DE
customs tariff number	85366990
EAN	4048879201803
eClass	27279221
Packaging unit	1