

MOSA M12 MALE 0° FIELD-WIREABLE (IDC)3-pol. 0.5...1.0mm²

Male straight

M12, 3-pole

IDC terminals

Connection cross section: 0.5...1.0 mm²

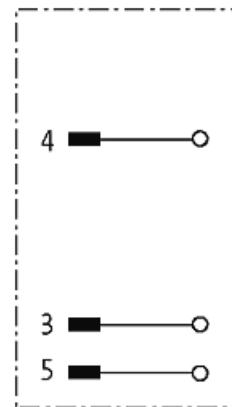
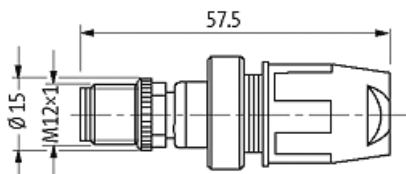
Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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 12511

Technical Data

Operating voltage	max. 32 V AC/DC
Operating current per contact	max. 4 A
Connection cross section	0.5...1.0 mm ² (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)

General data

Temperature range	-25...+85 °C
Dimensions HxWxD	57.3x22x22 mm

Commercial data

country of origin	DE
customs tariff number	85366990
EAN	4048879201810
eClass	27279221
Packaging unit	1