

MOSA M12 FEMALE 0° FIELD-WIREABLE (IDC)4-pol. 0.5...1.0mm²

Female straight

M12, 4-pole

IDC terminals

Connection cross section: 0.5...1.0 mm²

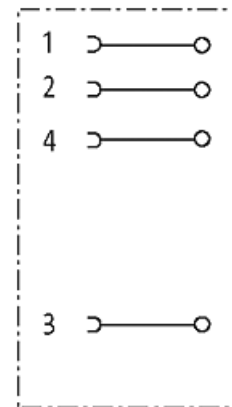
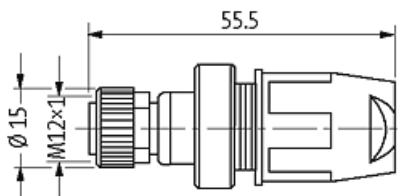
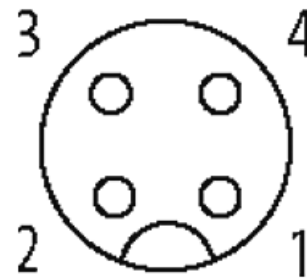
Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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**

Female



Product may differ from Image

Form

Form 12641

Technical Data

Operating voltage	max. 32 V AC/DC
Rated surge voltage	0.8 kV
Operating current per contact	max. 4 A
Material group	IEC 60664-1, category III
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

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

General data

Temperature range	-25...+85 °C
Dimensions H×W×D	55×22×22 mm

Commercial data

country of origin	DE
customs tariff number	85366990
EAN	4048879201711
eClass	27279221
Packaging unit	1