

MOSA M12 MALE 0° FIELD-WIREABLE (IDC)4-pol. 0.25...0.5mm²

Male straight

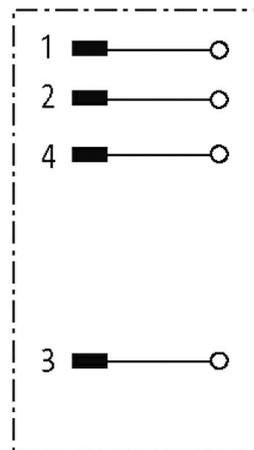
M12, 4-pole

IDC terminals

Connection cross section: 0.25...0.5 mm²

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.

Illustration

Product may differ from Image

Form

Form 12481

General data

Temperature range	-25...+85 °C
Dimensions H×W×D	55×15×15 mm

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	0.25...0.5 mm ² (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
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing

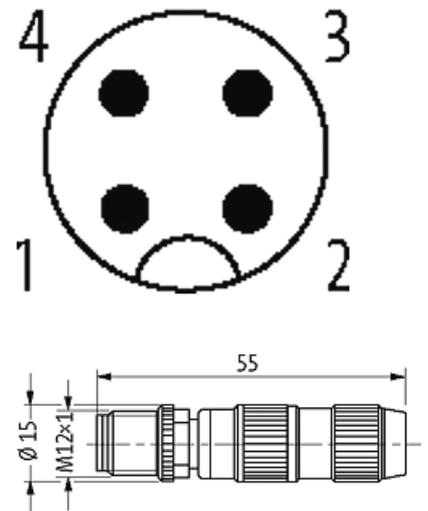
Protection	IP67 mounted and tightened
Reconnection (cable)	10

Commercial data

country of origin	DE
customs tariff number	85366990
EAN	4048879201841
eClass	27279221
Packaging unit	1

Sketch

Male



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