

**MOSA M12 MALE 0° FIELD-WIREABLE (IDC)**4-pol. 0.25...0.5mm<sup>2</sup>

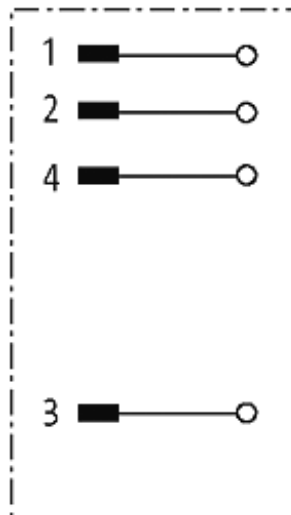
Male straight

4-pole

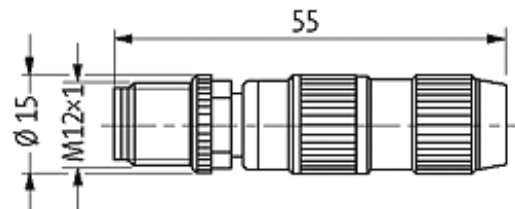
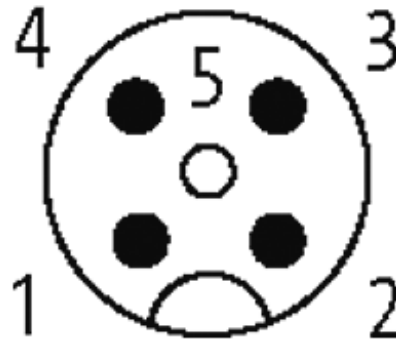
Connection cross section: 0.25...0.5 mm<sup>2</sup>

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

## Approvals



## Form

12481

## 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 diameter)	4...5.1 mm
Wire isolation	PVC, PP, TPE
Outer wire diameter	1.2...1.6 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 H × W × D	55×15×15 mm

## Commercial data

country of origin	DE
customs tariff number	85369010
minimum order quantity	1