

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

Female straight

M12, 3-pole

IDC terminals

Connection cross section: 0.5...1.0 mm²

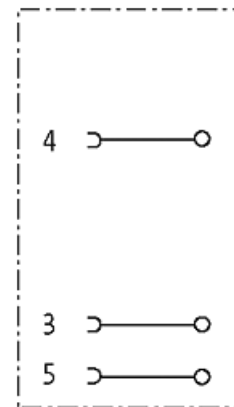
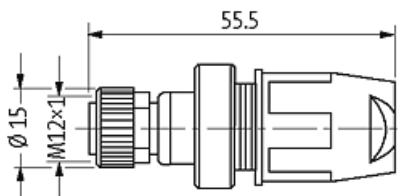
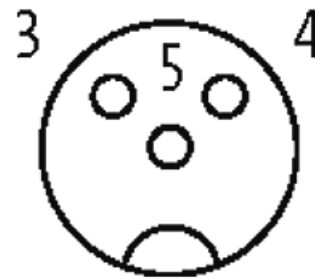
Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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**

Female



Product may differ from Image

Form

Form 12631

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 | 55x22x22 mm |

Commercial data

| | |
|-----------------------|---------------|
| country of origin | DE |
| customs tariff number | 85366990 |
| EAN | 4048879201728 |
| eClass | 27279221 |
| Packaging unit | 1 |