

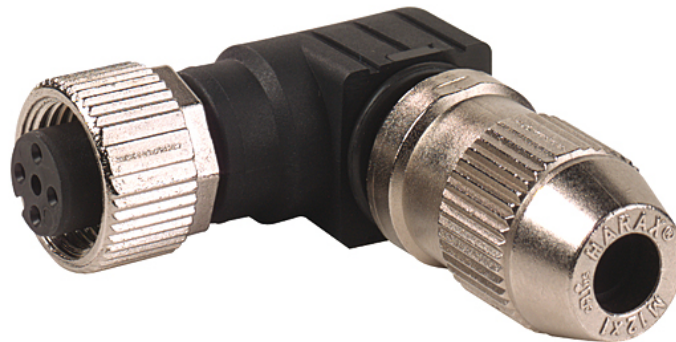
MOSA M12 female 90° field-wireable (IDC) Replaced Art.-No. 27647

Female 90°

3-pole

Connection diameter: 0.25...0.5 mm²

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

Image

Vicarious picture

Approvals**Express shipments****Form**

12661

Technical Data

| | |
|---------------------------------------|---|
| Operating voltage | max. 32 V AC/DC |
| Operating current per contact (40 °C) | max. 4 A |
| Connection diameter | 0.25...0.5 mm ² (conductor diameter \geq 0.1 mm) |
| Clamping range (cable diameter) | 4...5.1 mm |
| Wire isolation | PVC, PP, TPE |
| Outer wire diameter | 1.2...1.6 mm |
| Protection | IP65 and IP67 when plugged and screwed down (EN 60529) |
| Temperature range | -25...+85 °C |

Commercial data

| | |
|-----------------------|----------|
| Net weight | 20 |
| Weight unit | gram |
| Basic unit | pc. |
| Customs tariff number | 85369010 |
| Unit (piece) | 1 |
| Limited value | 1 |

Comments

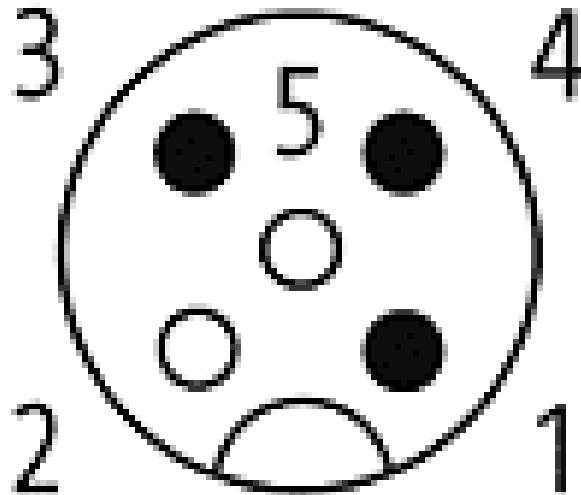
The resistance to aggressive media should be individually tested for your application. Further details on request.

All data on this data sheet was compiled carefully.

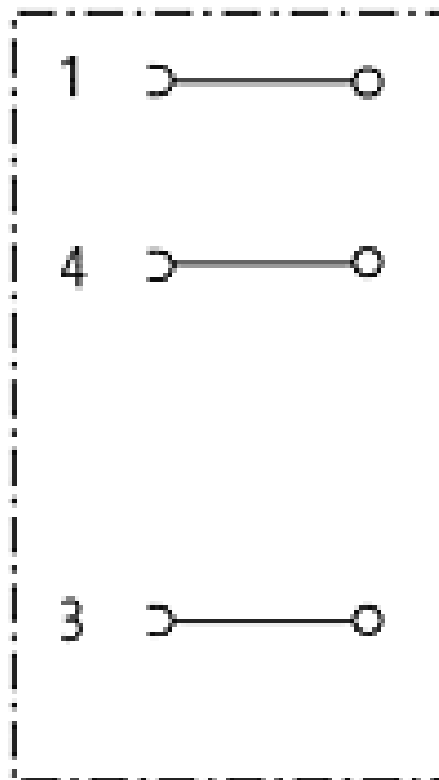
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Contact layout

Female



Circuit diagram



Dimension drawing

