

MOSA M12 male 90° field-wireable (IDC) Replaced Art.-No. 27644

Male 90°

4-pole

Connection cross section: 0.25/0.5 mm²

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

Image

Vicarious picture

Form

12561

Technical Data

Operating voltage	max. 32 V AC/DC
Operating current per contact	max. 4 A
Connection cross section	0.25...0.5 mm ² (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	IP65 and IP67 when plugged and screwed down (EN 60529)
Temperature range	-25...+85 °C

Commercial data

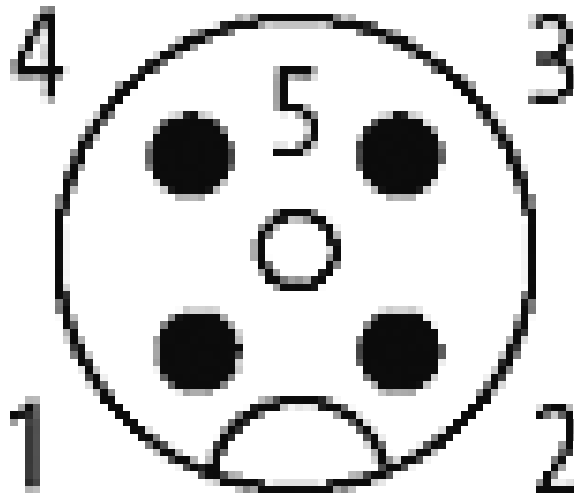
Net weight	20
Weight unit	Gram
Basic unit	pc.
Customs tariff number	85369010
Unit (piece)	1
Minimum order quantity (piece)	1

Comments

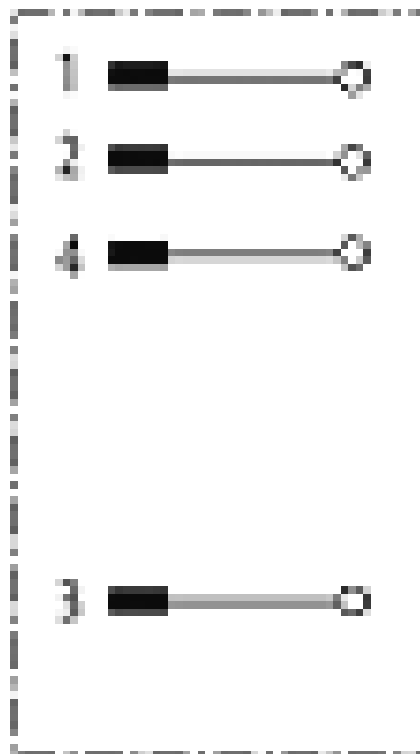
The resistance to aggressive media should be individually tested for your application. Further details on request.

Contact layout

Male



Circuit diagram



Dimension drawing

