

**MOSA M12 FEMALE 0° FIELD-WIREABLE (IDC)**D-cod., 4-pol., 0,14-0,34mm<sup>2</sup>, shielded

Ethernet CAT5

Female straight

M12, 4-pole

D-coded

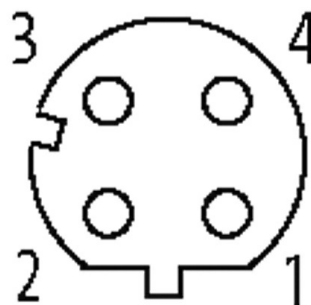
shielded

IDC terminals

Sealing range (cable Ø): 4.5...8.8 mm

[Link to Product](#)**Illustration**

Female



Product may differ from Image

**Approvals****More Info**

EtherCAT

# EtherNet/IP™

PROFI  
NET**Form**

Form 14621

**General data**

Temperature range -40...+85 °C

**Technical Data**

Operating voltage max. 50 V AC/DC

Operating current per contact max. 4 A

Transfer parameters CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)

Transfer rate up to 100 Mbit/s full duplex

Connection cross section 0.14...0.34 mm<sup>2</sup> (AWG 26...22)

Coding M12, D-coded

Sealing range (cable Ø) 4.5...8.8 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)

Locking material Zinc die casting, matte nickel plated

**Commercial data**

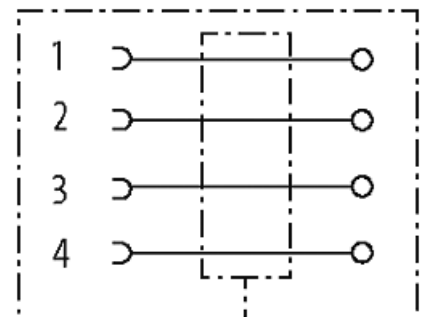
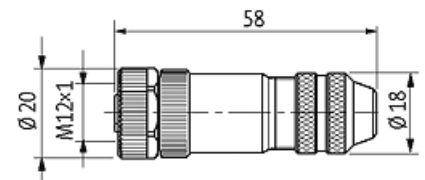
country of origin DE

customs tariff number 85366990

EAN 4048879197229

eClass 27279221

Packaging unit 1

**Sketch**

Product may differ from Image