

MOSA M12 male 0° X coded (IDC)

GBit Ethernet

Ethernet CAT6A

Male straight

M12, 8-pole

X-coded

shielded

IDC terminals

Sealing range (cable Ø): 5.5...9 mm

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

Product may differ from Image

Form

Form 21101

General data

Temperature range -40...+85 °C

Standards DIN EN 61076-2-109 (M12)

Technical Data

Operating voltage max. 50 V AC/60 V DC

Operating current per contact max. 0.5 A

Transfer parameters CAT6, Class EA (ISO/IEC 11801:2002), (EN 50173-1)

Transfer rate 10 Gbit/s

Connection cross section 0.14...0.34 mm²

Coding M12, X-coded

Sealing range (cable Ø) 5.5...9.0 mm

Protection IP67 inserted and tightened (EN 60529)

Housing Brass, nickel plated

Commercial data

country of origin DE

customs tariff number 85366990

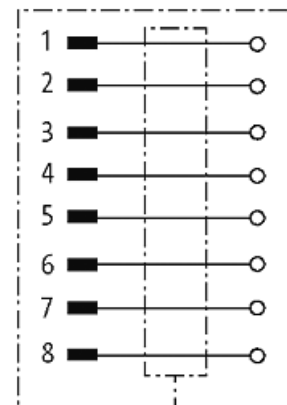
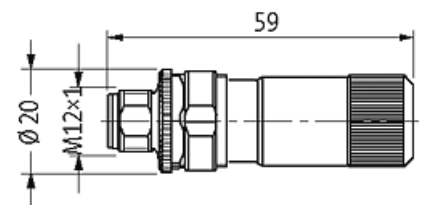
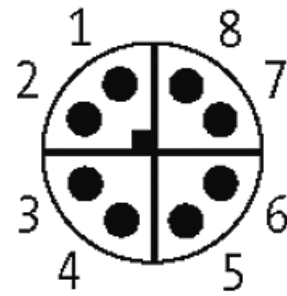
EAN 4048879503990

eClass 27279220

Packaging unit 1

Sketch

Male



Product may differ from Image