

T coupler M12 female / M12 female+male shielded

Y-cod. / D-cod. Ethernet + A-cod.

Ethernet CAT5

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

T-coupler

Female straight – female/male straight

M12 – M12

8-pole – 4-pole

Y-coded

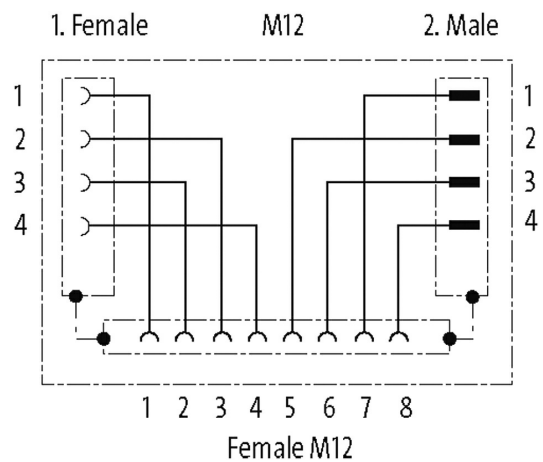
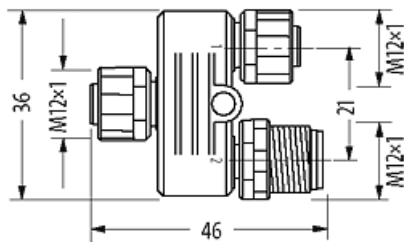
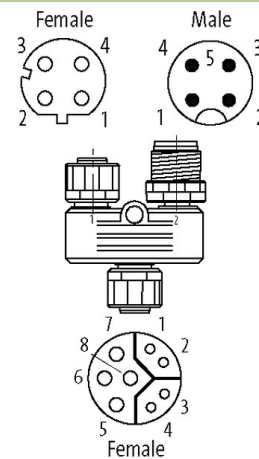
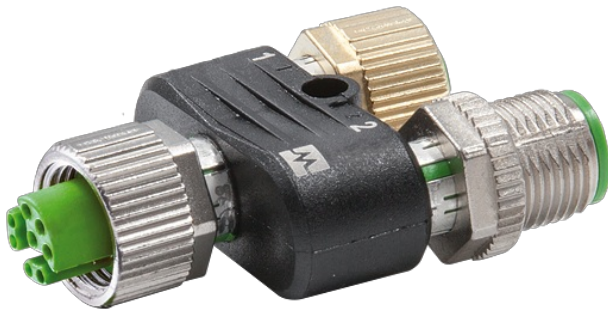
shielded

Distribution function (NO)

Plastic housings with good resistance against chemicals and oils.

[Link to Product](#)

Illustration



Product may differ from Image

Form

Form 47301

Technical Data

Operating voltage	max. 30 V DC
Rated surge voltage	0.8 kV
Operating current per contact	4 A (Power), 0.5 A (Data)

Material group	IEC 60664-1, category I
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Transfer rate	up to 100 Mbit/s full duplex
Coding	Y-coded
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	M12 (SW13)
Protection	IP54 inserted and tightened (EN 60529)
Locking material	Zinc die casting, matte nickel plated
Material	PUR

General data

Pollution Degree	3
Temperature range	-25...+85 °C

Commercial data

country of origin	DE
customs tariff number	85366990
EAN	4048879607759
eClass	27143423
Packaging unit	1