MURR ELEKTRONIK
stay connected

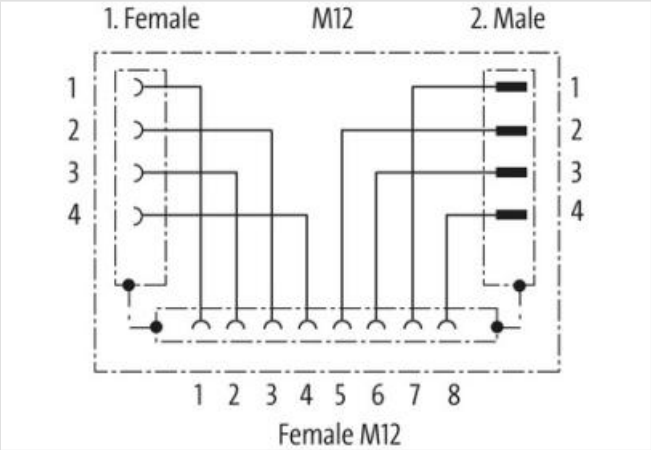
T-Coupler M12 female / M12 female + male shielded

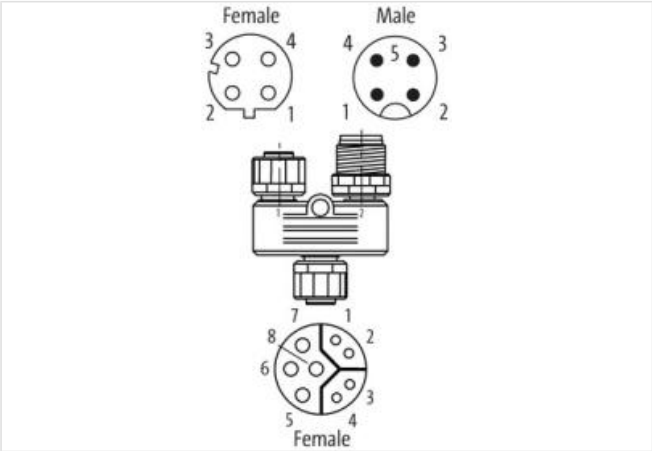
Y-cod. / D-cod. Ethernet + A-cod.

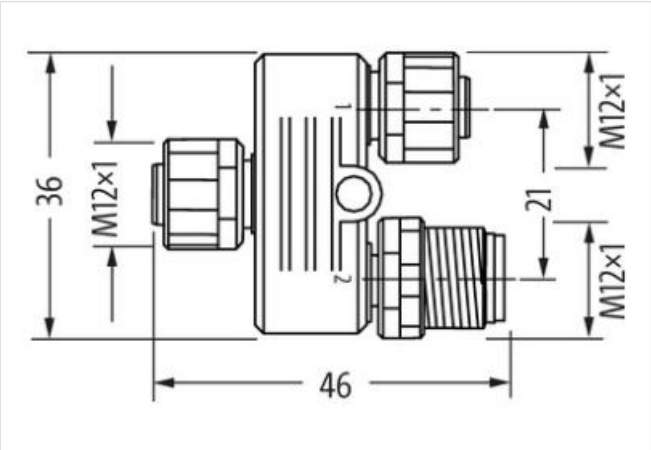
Ethernet CAT5
The resistance to aggressive media should be individually tested for your application. Further details on request.
T-coupler
Female straight – female/male straight
M12 – M12
8-pole – 4-pole
Y-coded
shielded
Distribution function (NO)
Plastic housings with good resistance against chemicals and oils.

Linkki tuotteeseen

Kuvat







Tuote voi erota kuvassa olevasta

Side 1	
Family construction form	M12
Coding	Y
Width across flats	SW13
Side 2	
Family construction form	M12

MURR ELEKTRONIK
stay connected

Coding	D
Side 3	
Family construction form	M12
Coding	A
Kaupalliset tiedot	
ECLASS-6.0	27143423
ECLASS-6.1	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27440106
ECLASS-10.1	27440106
ECLASS-11.1	27440106
ECLASS-12.0	27440106
ETIM-5.0	EC002062
GTIN	4048879607759
Pakkauskoko	1
Tullinumero	85366990
Electrical data | Supply	
Operating voltage DC max.	30 V
Operating current per data contact max.	0,5 A
Operating current per power contact max.	4 A
Industrial communication	
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Data transmission rate max.	100 MBit/s
Industrial communication | Ethernet functionality	
duplex	Full duplex
Installation | Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP54
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	I
Mechanical data | Material data	
Coating locking	Nickeled
Material housing	PUR
Locking material	Zinc die-casting
Mechanical data | Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	**Attention:** Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.