

T-Coupler M12 Power male L-cod. / 2x female L-cod.

5-pol.

Art.No.: 7000-P4901-0000000

Weight: 0.120 kg

Country of origin: DE

Model designation: T-Stück M12Power male/2xfemale L-kod.

T-coupler

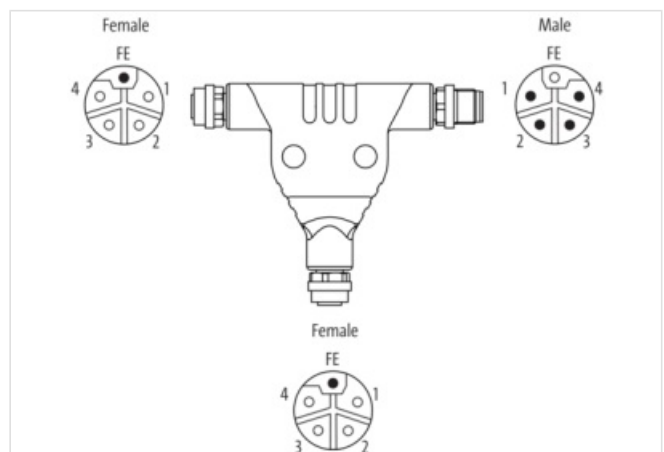
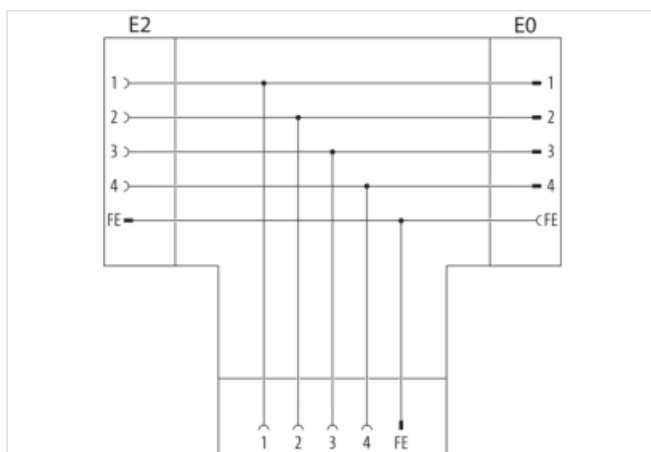
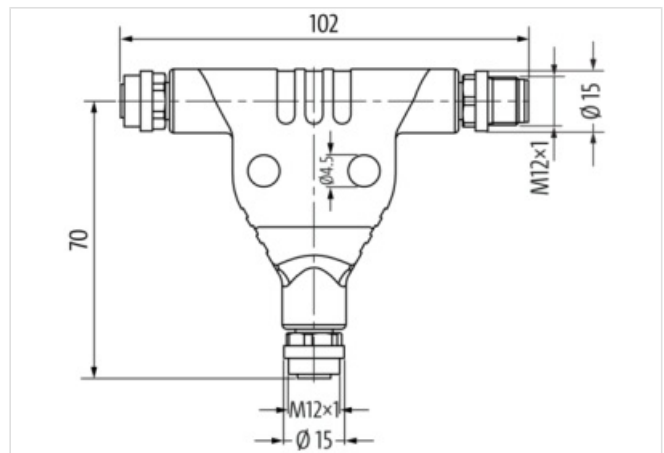
M12 Power

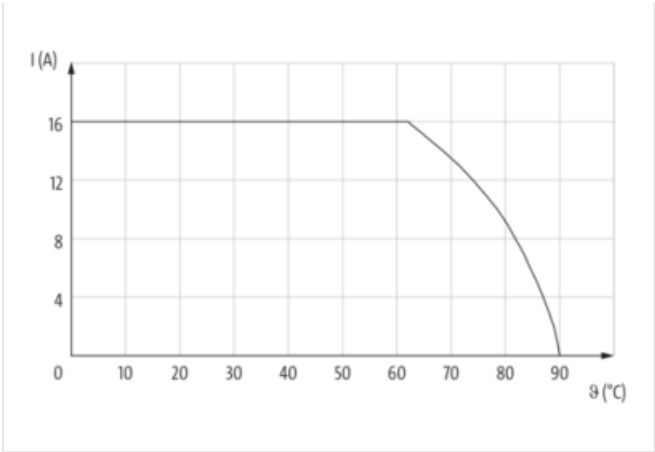
L-coded

4 + FE

Plastic housings with good resistance against chemicals and oils.

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

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



Product may differ from Image



Header

Material short textT-Stück M12Power male/2xfemale L-kod.

Side 1

Family construction form	M12P
No. of poles	5
Coding	L
Width across flats	SW13
Material contact	Brass
Coating contact	gold plated
Degree of protection (EN IEC 60529)	IP67, IP68, IP65

Side 2

Family construction form	M12P
No. of poles	5
Coding	L
Material contact	Brass
Coating contact	gold plated
Degree of protection (EN IEC 60529)	IP67, IP68, IP65

Side 3

Family construction form	M12P
No. of poles	5
Coding	L
Material contact	Brass
Coating contact	gold plated
Degree of protection (EN IEC 60529)	IP67, IP68, IP65

Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-P4901-0000000
GTIN	4048879840002
ECLASS-6.0	27279220
ECLASS-6.1	27279221
ECLASS-7.0	27440104
ECLASS-7.1	27440104
ECLASS-8.0	27440104

ECLASS-8.1	27440104
ECLASS-9.0	27440106
ECLASS-9.1	27440106
ECLASS-10.0.1	27440106
ECLASS-10.1	27440106
ECLASS-11.0	27440106
ECLASS-11.1	27440106
ECLASS-12.0	27440106
ECLASS-13.0	27440106
ECLASS-14.0	27440106
ETIM-5.0	EC002061
ETIM-6.0	EC002061
customs tariff number	85366990
EAN	4048879840002
Packaging unit	1

Electrical data | Supply

Operating voltage DC max.	63 V
Current operating per contact max.	16 A

Diagnostics

Status indication LED	no
-----------------------	----

Installation | Connection

Tightening torque	0.6 Nm
Mounting set	M12 x 1

Device protection | Electrical

Additional condition protection degree	inserted, screwed
Pollution Degree	3
Insulation resistance min.	100 mΩ

Mechanical data | Material data

Material housing	TPU
Material contact carrier	PA

Mechanical data | Mounting data

Mounting method	inserted, screwed, Shaking protection
-----------------	---------------------------------------

Environmental characteristics | Climatic

Operating temperature min.	-30 °C
Operating temperature max.	90 °C

Important installation notes

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.
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.

Conformity

Product standard	EN IEC 61076-2-111
------------------	--------------------