

**T-COUPLER M12 FEMALE/M12 FEMALE+M12 MALE 0°**

Art.No.: 332762

Weight: 0.027

Country of origin: DE

Model designation: MSB02UL0-BU-AU

T-coupler

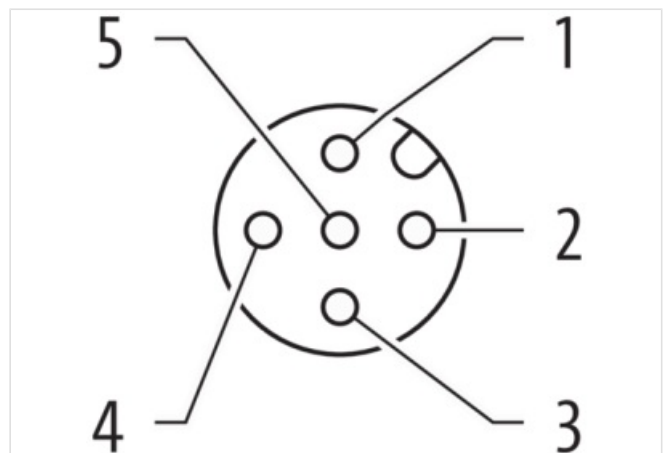
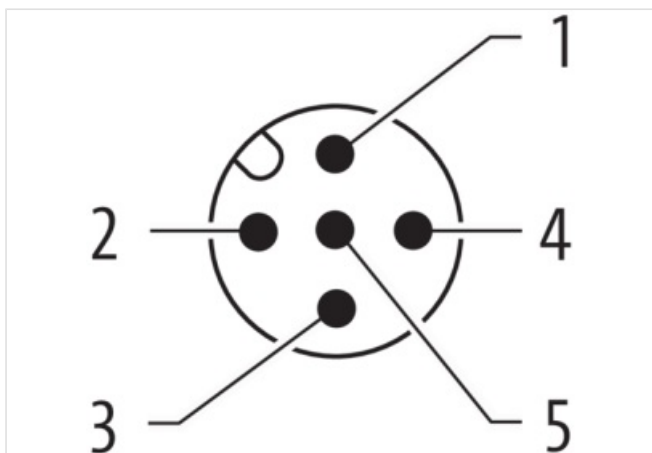
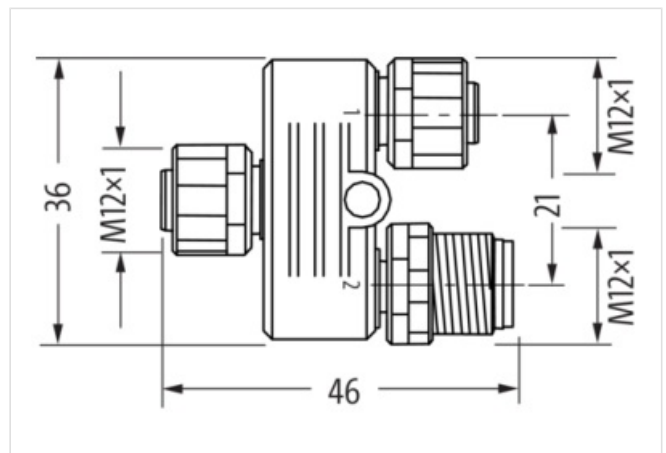
Female straight – female/male straight

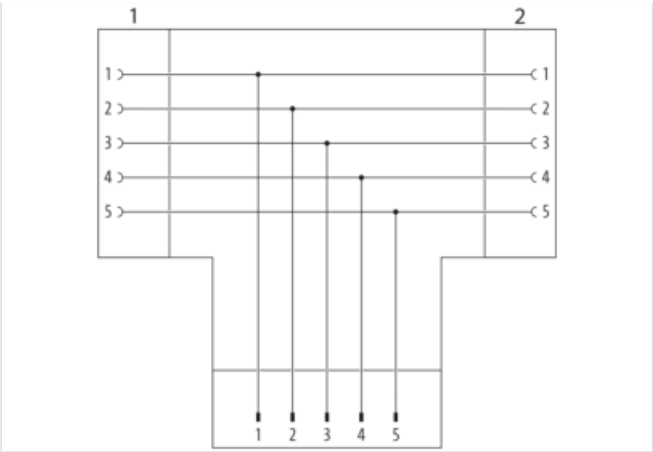
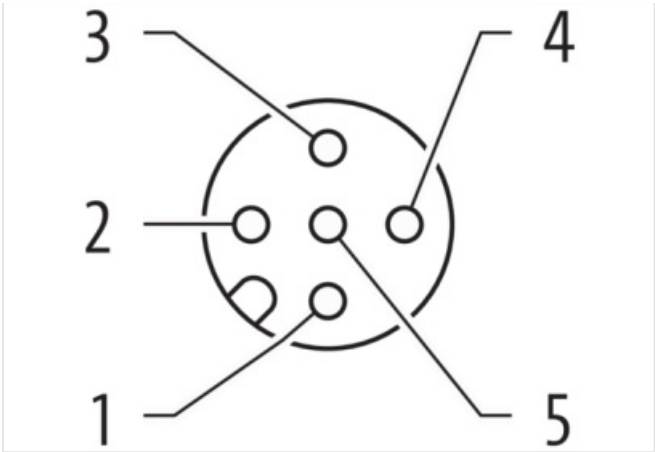
M12 – M12, 5-pole

Parallel circuit

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 text	MSB02UL0-BU-AU
Commercial data	
URL Webshop	<a href="https://shop.murrelektronik.com/332762">https://shop.murrelektronik.com/332762</a>
GTIN	4048879257916
ECLASS-6.0	27279218
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	EC002635
ETIM-6.0	EC002635
ETIM-7.0	EC002635
ETIM-8.0	EC002635
customs tariff number	85366990
EAN	4048879257916
Packaging unit	10
Electrical data   Supply	
Operating voltage AC max.	24 V
Operating voltage DC max.	24 V
Current operating per contact max.	4 A
Installation   Connection	
Tightening torque	0.6 Nm
Mounting set	M12 x 1
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed

Rated surge voltage 1.5 kV

**Mechanical data | Material data**

Locking material Zinc die-casting

Coating locking Nickeled

**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 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.