

# T-Coupler M12 male/M12 male+cable+M12 female A-cod

3-pol. / 3-pol. + 5-pol.

T-coupler

Male straight – female/male straight

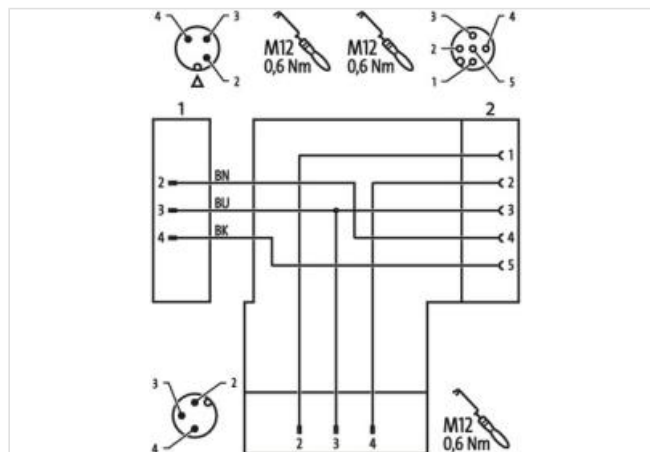
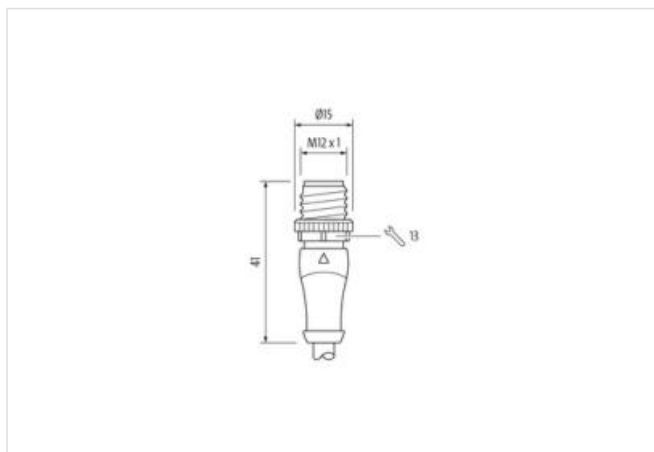
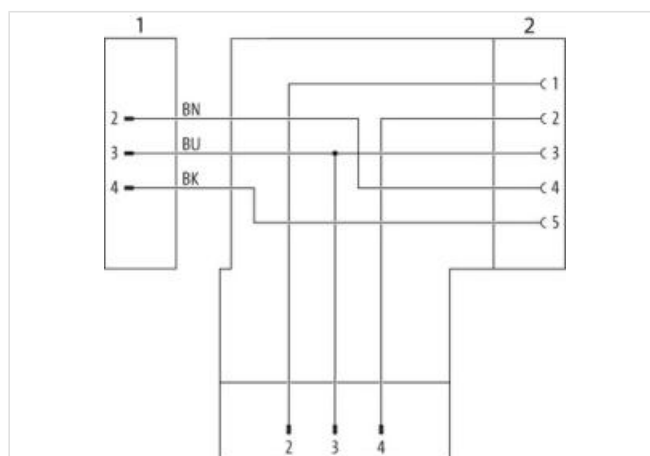
Connection cable 0.15 m

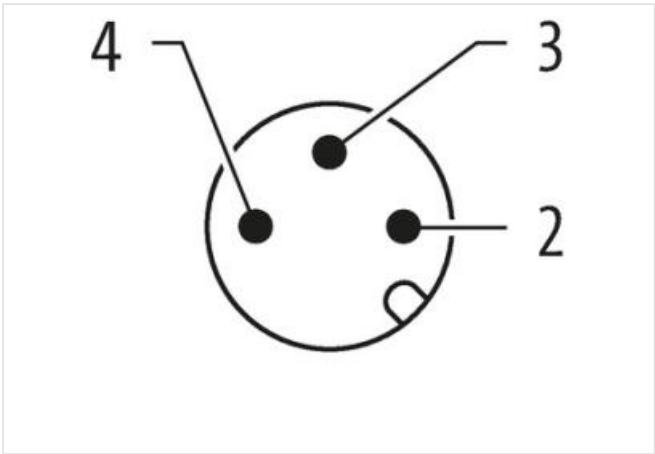
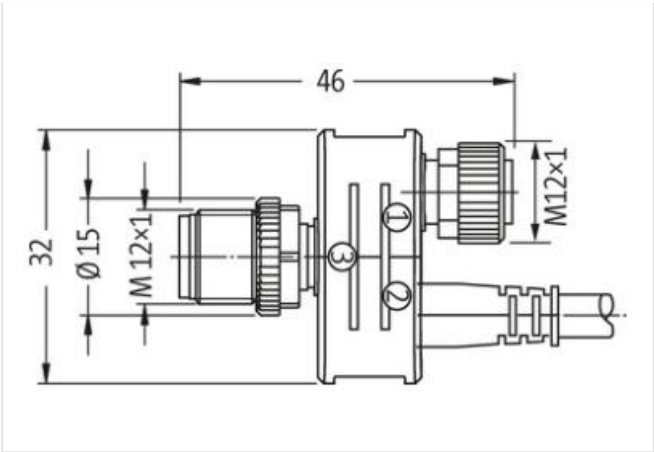
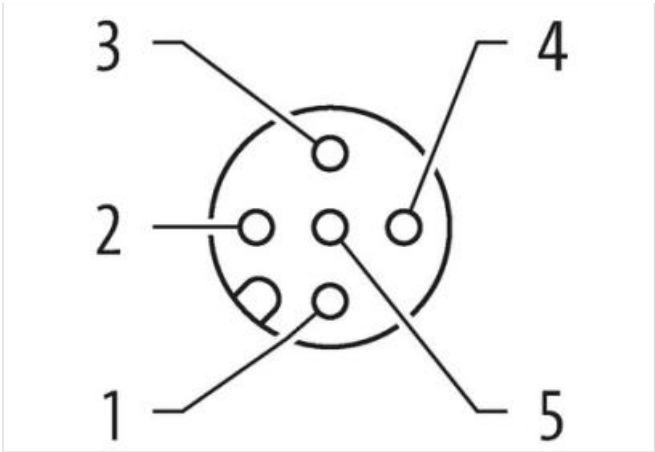
Plastic housings with good resistance against chemicals and oils.

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



Side 1	
Mounting method	screwed, pluggable
Family construction form	M12
Coding	A
No. of poles	3
Degree of protection (EN IEC 60529)	IP67
Side 2	
Mounting method	screwed, pluggable
Family construction form	M12
Coding	A
No. of poles	5
Degree of protection (EN IEC 60529)	IP67
Side 3	
Mounting method	screwed, pluggable
Family construction form	M12
Coding	A
No. of poles	3
Degree of protection (EN IEC 60529)	IP67

Commercial data	
ECLASS-6.0	27143423
ECLASS-6.1	27279221
ECLASS-7.0	27440104
ECLASS-8.0	27440104
ECLASS-9.0	27060313
ECLASS-10.1	27060313
ECLASS-11.1	27060313
ECLASS-12.0	27060313
ETIM-5.0	EC002062
customs tariff number	85444290
GTIN	4065909081013
Packaging unit	1
Electrical data   Supply	
Operating voltage AC max.	30 V
Operating voltage DC max.	30 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	no
Installation   Connection	
Tightening torque	0,6 Nm
Mounting set	M12 x 1
Width across flats	SW 13
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP67
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I
Mechanical data   Material data	
Coating of fitting	nickel plated, vermessingt
Material screw connection	Zinc die-casting
Environmental characteristics   Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	80 °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	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Conformity	
Product standard	DIN EN 61076-2-101