

T-Coupler M12 male / M8 female A-cod. Lite

4-pol. / 2x 3-pol.

T-coupler

Male straight – females straight

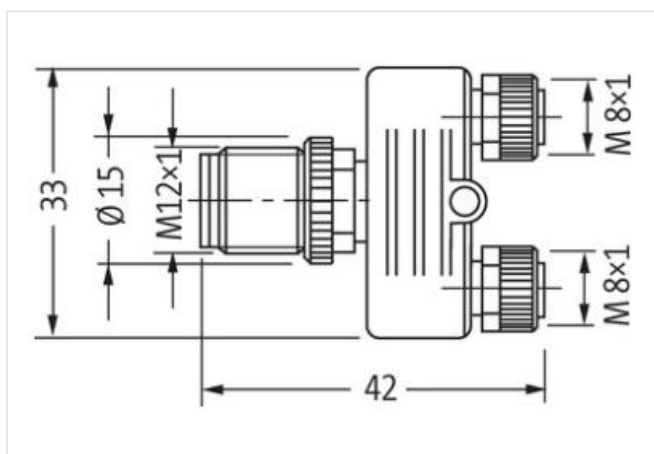
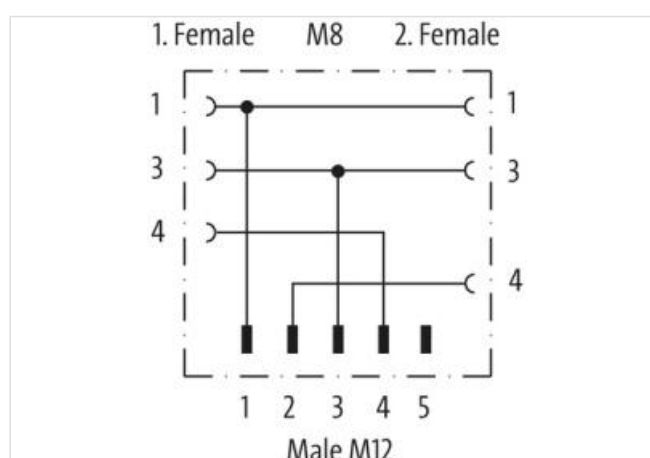
M12, 4-pole – M8, 3-pole

Distribution function (NO)

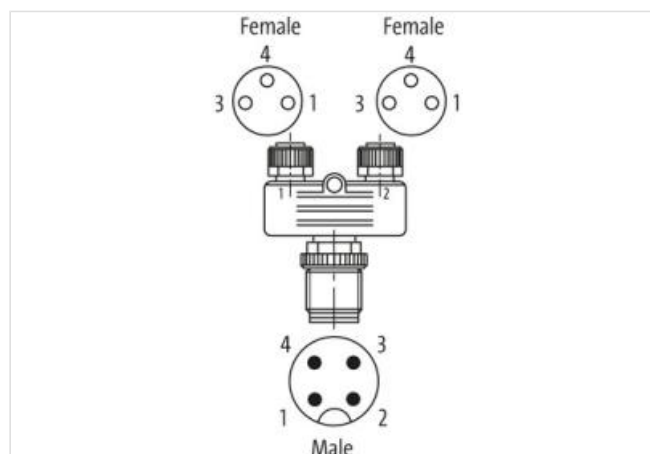
7005 - plastic hexagonal screw (M12/M8 Lite)

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.

Odkaz k produktu**Obrázky**

Výrobok sa môže líšiť od zobrazenia

**Side 1**

Tightening torque	0,6 Nm
Family construction form	M12
Thread	M12 x 1

Coding	A
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67

Side 2

Tightening torque	0,4 Nm
Family construction form	M8
Thread	M8 x 1
Coding	A
Width across flats	SW9
Degree of protection (EN IEC 60529)	IP67

Side 3

Family construction form	M8
Coding	A

Commercial data

ECLASS-6.0	27279218
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
customs tariff number	85366990
GTIN	4048879413947
Packaging unit	1

Electrical data | Supply

Operating voltage AC max.	50 V
Operating voltage DC max.	60 V
Operating voltage AC max. (UL-listed)	30 V
Operating voltage DC max. (UL-listed)	30 V
Current operating per contact max.	4 A

Device protection | Electrical

Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	1,5 kV
Material group (IEC 60664-1)	I

Mechanical data | Material data

Material gasket	FKM
Material housing	PUR
Locking material	PA

Mechanical data | Mounting data

Mounting method	Schraubgewinde
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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.