

T-Coupler M12 male / M12 female A-cod. V4A

5-pol. / 2x 4-pol.

T-coupler

Male straight – females straight

M12 – M12

5-, 4-pole

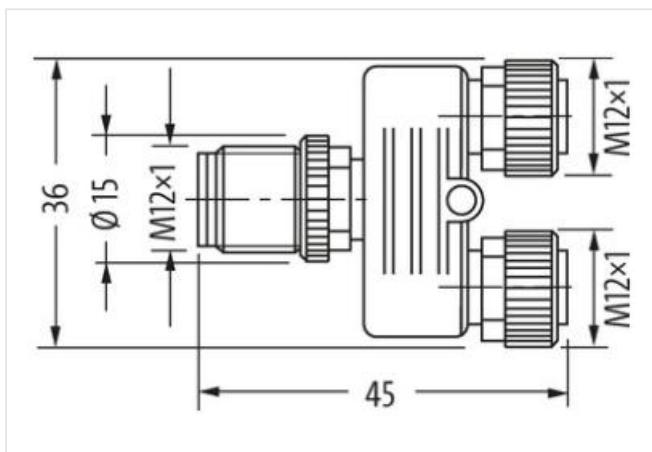
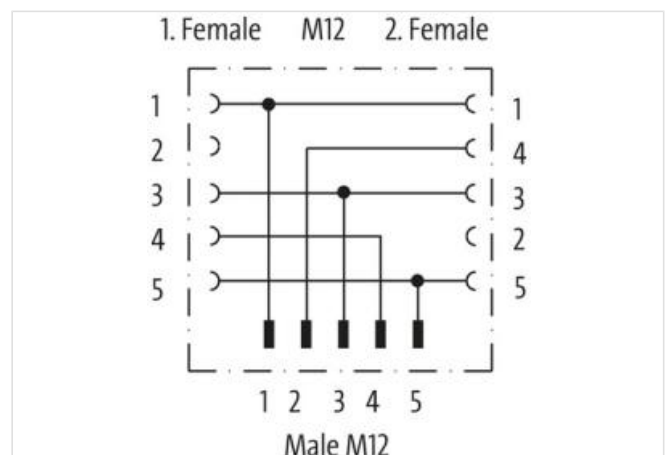
Distribution function (NO)

Stainless steel 1.4404 (V4A)

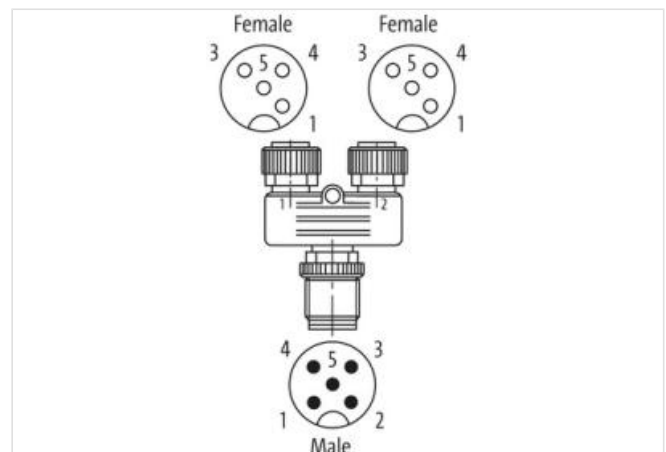
Art-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

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 naar het product](#)**Afbeelding**

Product van afwijken van afbeelding

**Side 1**

Tightening torque

0,6 Nm

Mounting method	screwed, pluggable
Family construction form	M12
Thread	M12 x 1
Gender	female
Coding	A
Material contact	Copper alloy
No. of poles	4
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67

Side 2

Tightening torque	0,6 Nm
Mounting method	screwed, pluggable
Family construction form	M12
Thread	M12 x 1
Gender	female
Coding	A
Material contact	Copper alloy
No. of poles	4
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP67

Side 3

Mounting method	screwed, pluggable
Family construction form	M12
Coding	A
Material contact	Copper alloy
No. of poles	5
Degree of protection (EN IEC 60529)	IP67
Gender	male
Tightening torque	0,6 Nm
Thread	M12 x 1

Commerciële gegevens

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
Douane tarief nummer	85366990
GTIN	4048879688512
Verpakkingseenheid	1

Electrical data | Supply

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

Diagnostics

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

Installation | Connection

De informatie in dit datablad is met de grootst mogelijke zorg samengesteld.
Aansprakelijkheid beperkt tot grove nalatigheid voor de juistheid, volledigheid en actualiteit. Status: 2024-04-27

Murrelektronik bv | Noorderlaan 147-b9 | B-2030 Antwerpen | Fon +32 (0)380 868 81 | Fax | shop@murrelektronik.be | shop.murrelektronik.be

Tightening torque	0,6 Nm
Mounting set	M12 x 1
Width across flats	SW 13
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	
Contour for corrugated hose	without
Mechanical data Material data	
Coating contact	gold plated
Material gasket	FKM
Material housing	PUR
Locking material	Stainless steel 1.4404 (V4A)
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.
Conformity	
Product standard	DIN EN 61076-2-101 (M12)