

Adaptor M12 female 0° X-cod. / RJ45 90°

8-pol., shielded, CAT6A

Art.No.: 7000-51541-0000000

Weight: 0.048

Country of origin: RO

Model designation: Adapter M12 X-Cod. auf RJ45 gewinkelt

Adapter

M12 – RJ45, top connection

Female straight – female 90°

8-pole

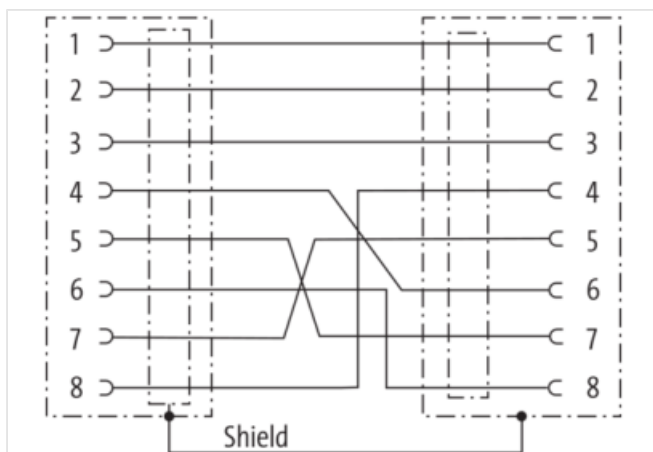
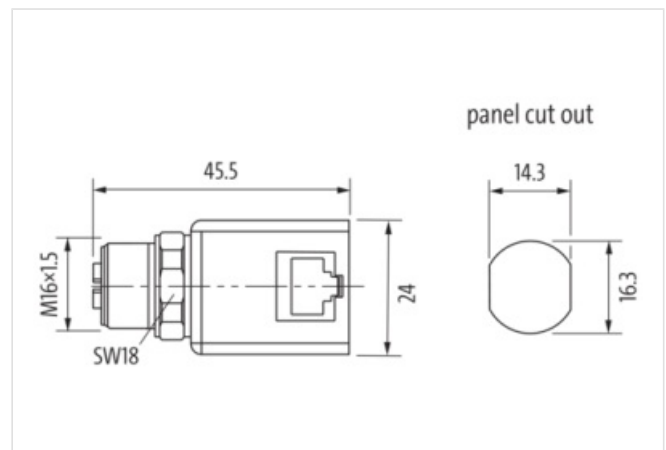
X-coded

Gigabit

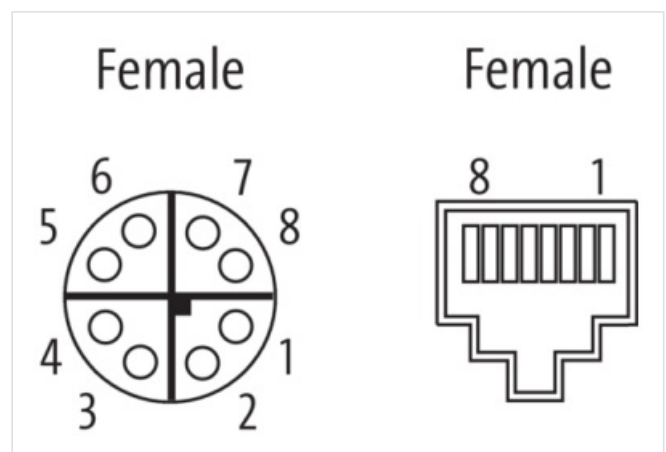
Ethernet CAT6A

shielded

Cap nut

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

Product may differ from Image

**Header**

Material short text

Adapter M12 X-Cod. auf RJ45 gewinkelt

Side 1

Family construction form	M12
No. of poles	8
Coding	X
Mounting method	inserted, screwed
Thread	M16 x 1.5
Width across flats	SW18

Side 2

Family construction form	RJ45
No. of poles	8
Mounting method	inserted

Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-51541-0000000
GTIN	4048879699419
ECLASS-6.0	27143423
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	EC002640
ETIM-6.0	EC002640
ETIM-7.0	EC002640
ETIM-8.0	EC002640
customs tariff number	85366990
EAN	4048879699419
Packaging unit	1

Electrical data | Supply

Operating current max.	1.75 A
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Industrial communication

Supported protocol	Ethernet
Transfer parameters	CAT6A

Diagnostics

Status indication LED	no
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Installation | Connection

Width across flats	SW18
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Device protection

Shielded	yes
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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.