

### M12 gender-changer female/female 8pole x-cod

for ethernet

Art.No.: 7000-51521-0000000

Weight: 0.060 kg

Country of origin: DE

Model designation: MSXBL0-XB Schaltschrankdurchführung

Ethernet CAT6A

Control cabinet entry system

Female - female

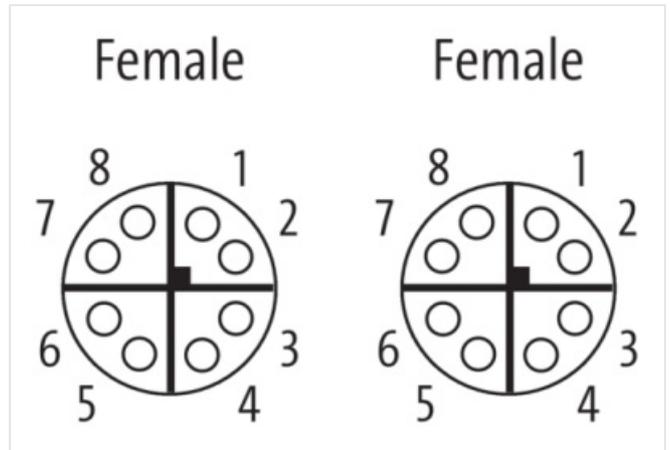
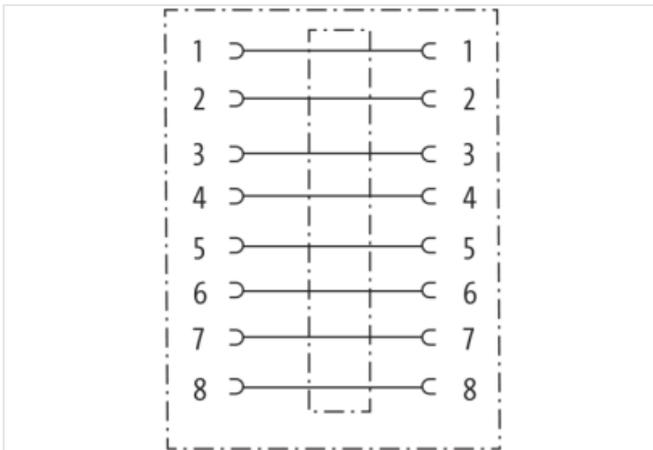
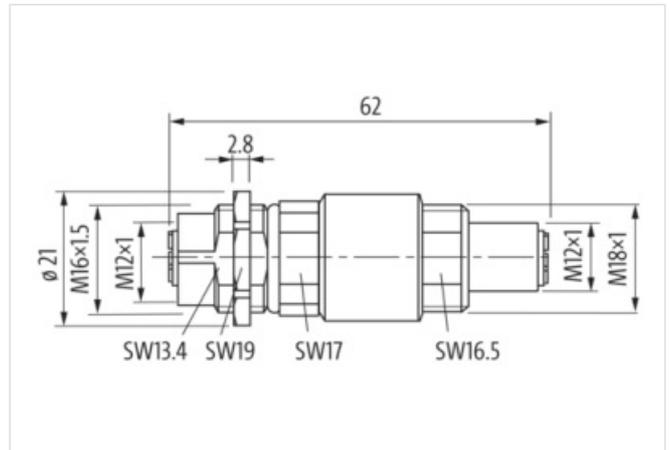
M12, 8-pole

X-coded

Shielded

### Link to Product

#### Illustration



Product may differ from Image



#### Header

Material short text

MSXBL0-XB Schaltschrankdurchführung

Side 1	
Family construction form	M12
Coding	X
Side 2	
Family construction form	M12
Coding	X
Commercial data	
URL Webshop	<a href="https://shop.murrelektronik.com/7000-51521-0000000">https://shop.murrelektronik.com/7000-51521-0000000</a>
GTIN	4048879657693
ECLASS-6.0	27279220
ECLASS-6.1	27279220
ECLASS-7.0	27440103
ECLASS-7.1	27440103
ECLASS-8.0	27440103
ECLASS-8.1	27440103
ECLASS-9.0	27440109
ECLASS-9.1	27440109
ECLASS-10.0.1	27440109
ECLASS-10.1	27440109
ECLASS-11.0	27440109
ECLASS-11.1	27440109
ECLASS-12.0	27440109
ECLASS-13.0	27440109
ECLASS-14.0	27440109
ETIM-5.0	EC002640
ETIM-6.0	EC002640
ETIM-7.0	EC002640
ETIM-8.0	EC002640
customs tariff number	85366990
EAN	4048879657693
Packaging unit	1
customs tariff number	85366990
EAN	4048879657693
Packaging unit	1
Electrical data   Supply	
Operating voltage AC max.	50 V
Operating voltage DC max.	60 V
Current operating per contact max.	0,5 A
Industrial Communication	
Transfer parameters	CAT6, Class EA (ISO/IEC 11801:2002), (EN 50173-1)
Installation   Connection	
Mounting set	M12 x 1
Width across flats	SW19
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Rated surge voltage	0,8 kV
Material group (IEC 60664-1)	III
Mechanical data   Material data	
Material housing	Brass
Coating housing	nickel plated

**Mechanical data | Mounting data**

Mounting method	Schraubgewinde
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**Environmental characteristics | Climatic**

Operating temperature min.	-40 °C
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Operating temperature max.	85 °C
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**Important installation notes**

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.
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Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
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**Conformity**

Product standard	EN IEC 61076-2-114 (M8)
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