

**M12 male duo 0° A-cod. screw terminal**

4-pol., max. 0,75mm<sup>2</sup>, 2,1 - 3mm, 4 - 5mm

Art.No.: 7000-12781-0000000

Weight: 0.024

Country of origin: DE

Model designation: MSA-T11D

Male straight

Y-connector M12, 4-pole

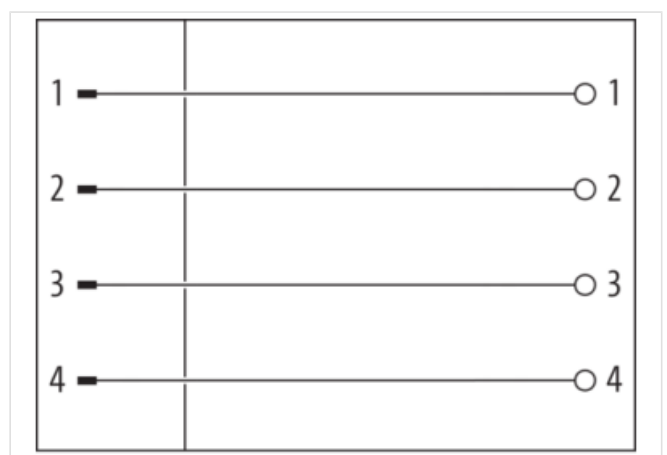
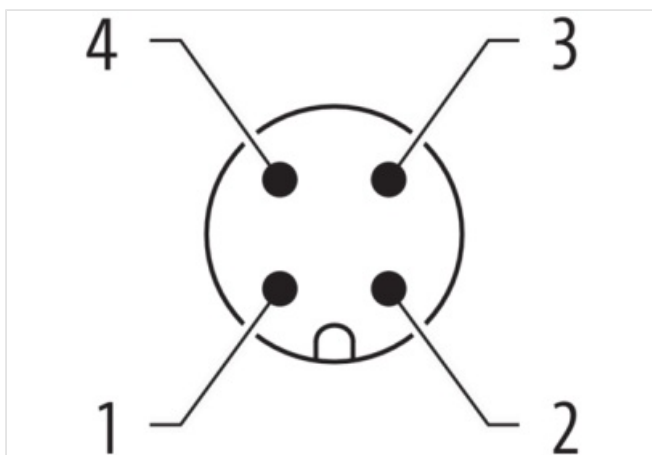
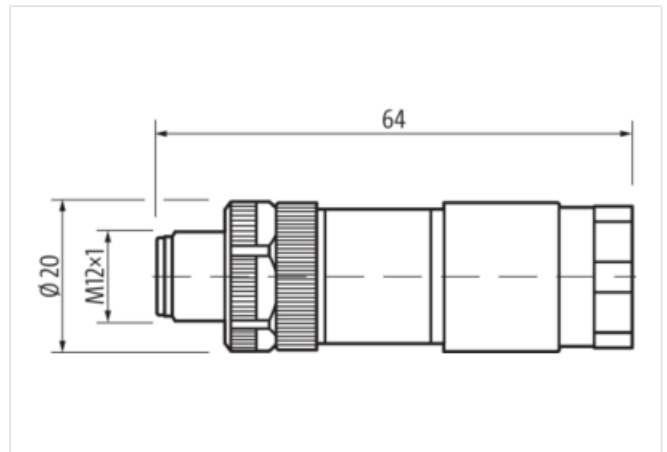
Screw terminals

Sealing range (cable Ø): 2.1...3/4...5 mm

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.

clamping range 2.1...3/4...5 mm (2 cable bushings)

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

Product may differ from Image

**Side 1**

Family construction form M12

Degree of protection (EN IEC 60529) IP67

**Commercial data**

URL Webshop <https://shop.murrelektronik.com/7000-12781-0000000>

GTIN	4048879201629
ECLASS-6.0	27279221
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-7.1	27440102
ECLASS-8.0	27440102
ECLASS-8.1	27440102
ECLASS-9.0	27440116
ECLASS-9.1	27440106
ECLASS-10.0.1	27440106
ECLASS-10.1	27440102
ECLASS-11.0	27440106
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ECLASS-13.0	27440106
ECLASS-14.0	27440106
ETIM-5.0	EC002635
ETIM-6.0	EC002635
ETIM-7.0	EC002635
ETIM-8.0	EC002635
EAN	4048879201629

#### Electrical data | Supply

Operating voltage AC max.	250 V
Operating voltage DC max.	250 V
Current operating per contact max.	4 A

#### Installation

Connection cross section max.	0.75
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#### Device protection | Electrical

Additional condition protection degree	inserted, screwed
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#### Mechanical data | Mounting data

Height	63 mm
Width	20 mm
Depth	20 mm

#### Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	85 °C

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