

M12 male duo 0° A-cod. screw terminal

 4-pol., max. 0,75mm², 2,1 - 3mm, 4 - 5mm

Art.No.: 7000-12781-0000000

Weight: 0.024 kg

Country of origin: DE

Model designation: MSA-T11D

Male straight

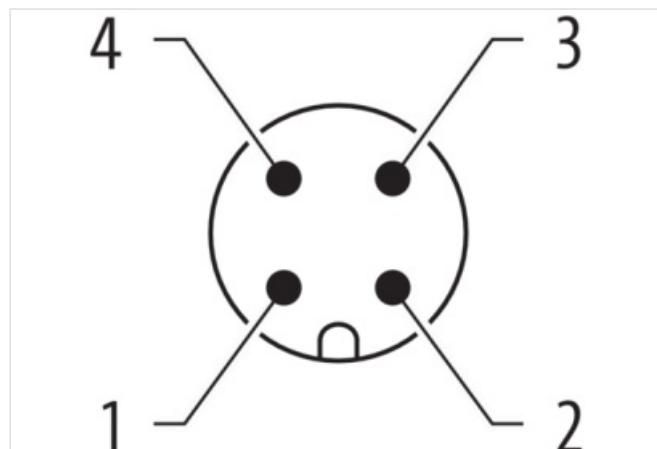
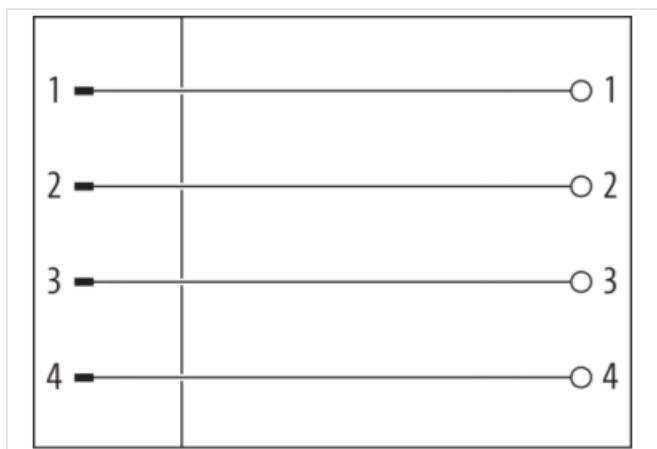
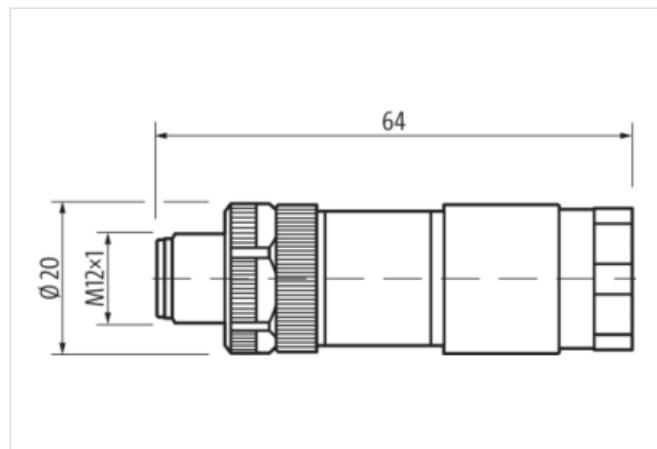
Y-connector M12, 4-pole

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


Header

Material short text MSA-T11D

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
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 ECLASS-14.0 27440106
 ETIM-5.0 EC002635
 ETIM-6.0 EC002635
 ETIM-7.0 EC002635
 ETIM-8.0 EC002635
 customs tariff number 85366990
 EAN 4048879201629
 Packaging unit 1
 customs tariff number 85366990
 EAN 4048879201629
 Packaging unit 1

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 mm²

Device protection | Electrical

Additional condition protection degree inserted, screwed

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 **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.