

M8 female 0° A-cod. solder pins

4-pol., 0.25mm², 3,5 - 5mm

Art.No.: 7000-08501-0000000

Weight: 0.01

Country of origin: DE

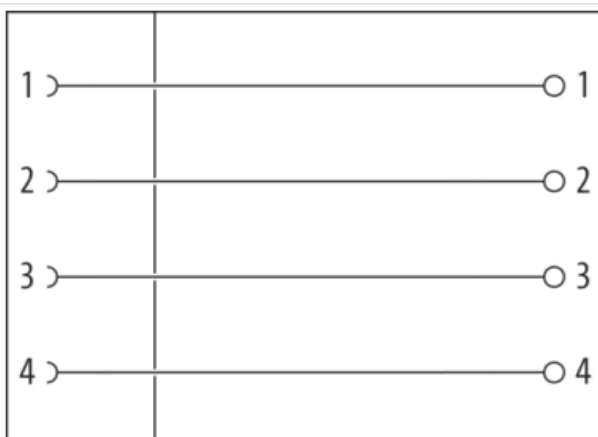
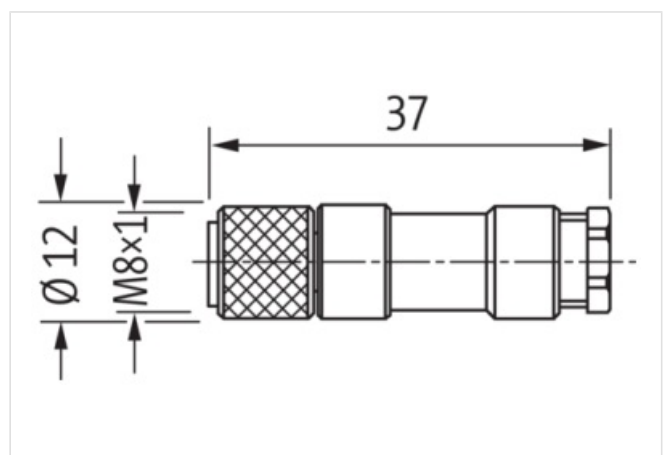
Model designation: MSF-T

Female straight

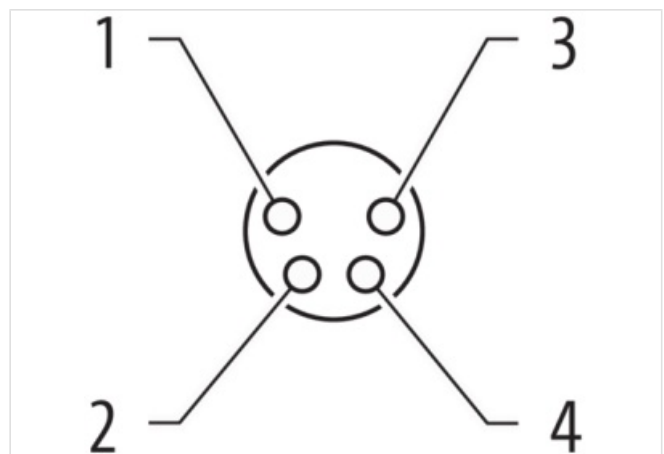
M8, 4-pole

with solder pins

Connection cross section: max. 0.25 mm²

Link to Product**Illustration**

Product may differ from Image

**Header**

Material short text MSF-T

Side 1

Family construction form M8

Degree of protection (EN IEC 60529) IP67

Commercial dataURL Webshop <https://shop.murrelektronik.com/7000-08501-0000000>

GTIN 4048879224611

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	EC001855
ETIM-6.0	EC001855
ETIM-7.0	EC001855
ETIM-8.0	EC001855
customs tariff number	85366990
EAN	4048879224611
Packaging unit	1

Electrical data | Supply

Operating voltage AC max.	30 V
Operating voltage DC max.	30 V
Current operating per contact max.	4 A

Installation

Connection cross section max.	0.25 mm²
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Device protection | Electrical

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

Height	37 mm
Width	12 mm
Depth	12 mm
Clamping range min.	3.5 mm
Clamping range max.	5 mm

Environmental characteristics | Climatic

Operating temperature min.	-25 °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.