

**M8 female 90° A-cod. solder pins**4-pol., 0.25mm<sup>2</sup>, 3,5 - 5mm

Art.No.: 7000-08541-0000000

Weight: 0.008 kg

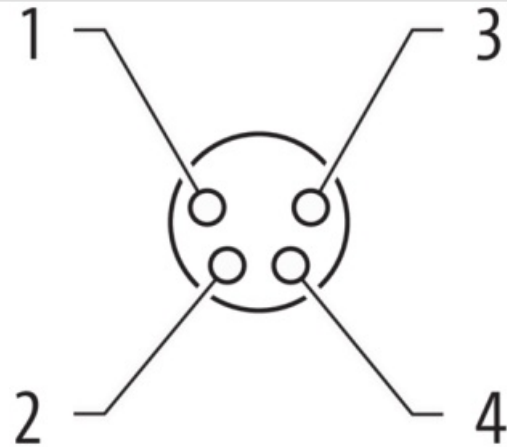
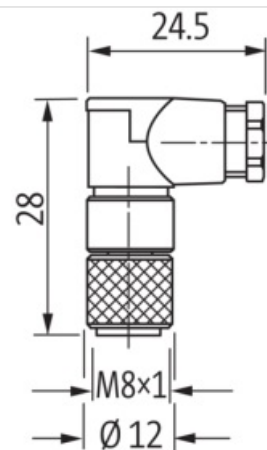
Country of origin: DE

Model designation: MSG-T

Female 90°

M8, 4-pole

with solder pins

Connection cross section: max. 0.25 mm<sup>2</sup>**Link to Product****Illustration**

Product may differ from Image

**Header**

Material short text MSG-T

**Side 1**

Family construction form M8

Degree of protection (EN IEC 60529) IP67

**Commercial data**URL Webshop <https://shop.murrelektronik.com/7000-08541-0000000>

GTIN 4048879224598

|                       |               |
|-----------------------|---------------|
| 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                   | 4048879224598 |
| Packaging unit        | 1             |
| customs tariff number | 85366990      |
| EAN                   | 4048879224598 |
| 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

|                               |                           |
|-------------------------------|---------------------------|
| Rotation option               | 90° (4 outlet directions) |
| Connection cross section max. | 0,25 mm²                  |

#### Device protection | Electrical

|                                        |                   |
|----------------------------------------|-------------------|
| Additional condition protection degree | inserted, screwed |
|----------------------------------------|-------------------|

#### Mechanical data | Mounting data

|                     |         |
|---------------------|---------|
| Height              | 28 mm   |
| Width               | 18,5 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 | <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.                                                   |