

M8 male 90° A-cod. solder pins3-pol., 0.25mm², 3,5 - 5mm

Art.No.: 7000-08441-0000000

Weight: 0.026

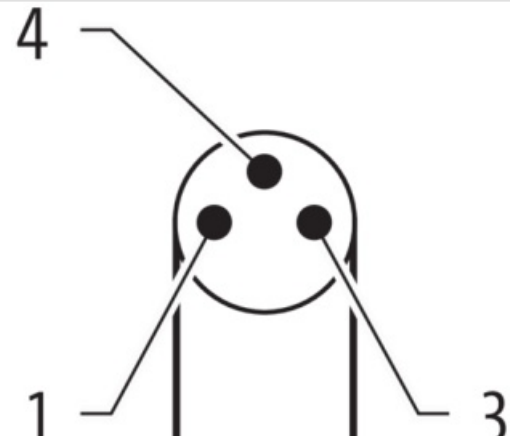
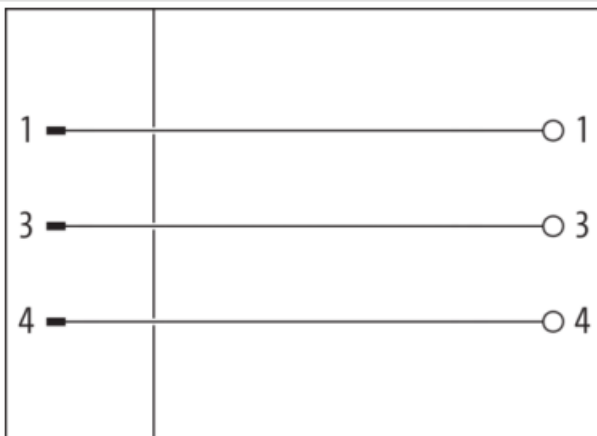
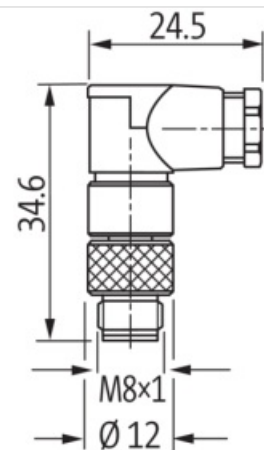
Country of origin: DE

Model designation: MSI-R

Male 90°

M8, 3-pole

with solder pins

Connection cross section: max. 0.25 mm²**Link to Product****Illustration**

Product may differ from Image

Header

Material short text MSI-R

Side 1

Family construction form M8

Degree of protection (EN IEC 60529) IP67

Commercial dataURL Webshop <https://shop.murrelektronik.com/7000-08441-0000000>

GTIN 4048879224642

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	4048879224642
Packaging unit	1

Electrical data | Supply

Operating voltage AC max.	60 V
Operating voltage DC max.	60 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
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Mechanical data | Mounting data

Height	34.6 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	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.