M8 female 0° A-cod. solder pins

3-pol., 0.25mm², 3,5 - 5mm

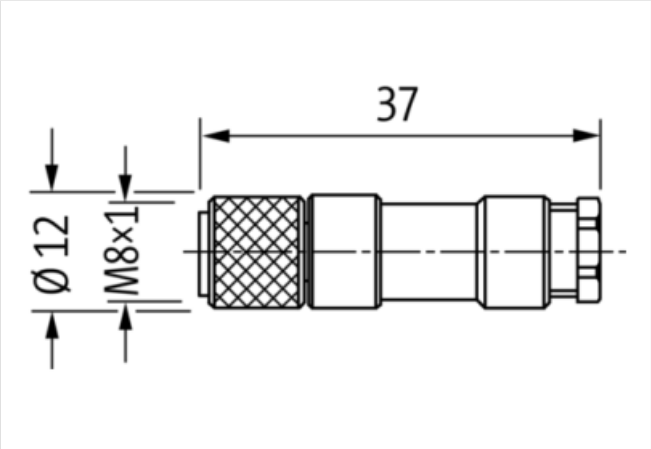
Art.No.: 7000-08481-0000000
Weight: 0,118 kg
Country of origin: DE
Model designation: MSF-R

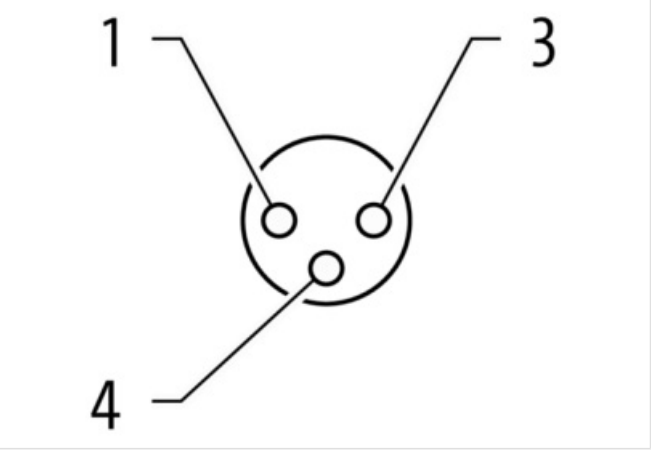
Female straight
M8, 3-pole
with solder pins
Connection cross section: max. 0.25 mm²

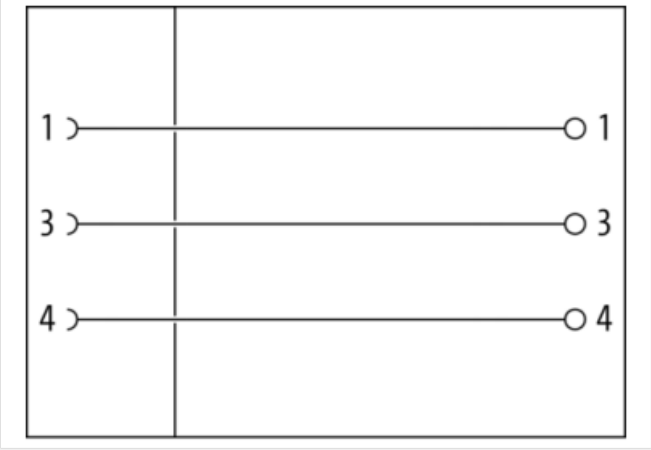
[Link to Product]

Illustration









Product may differ from Image

Side 1-1

Family construction form	M8
No. of poles	3
Gender	female
Mounting method	inserted, screwed
Cable outlet	straight
Degree of protection (EN IEC 60529)	IP67

Side 2-2

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-10-15

Mounting method	Field-wireable
Commercial data	
URL Webshop	https://shop.murrelektronik.com/7000-08481-0000000
GTIN	4048879224628
EU-Customs tariff number	85366990
US-Customs tariff number	8536694020
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	27440106
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
ETIM-9.0	EC001855
ETIM-10.0	EC001855
customs tariff number	85366990
EAN	4048879224628
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	
Connection cross section max.	0.25 mm²
Device protection | Electrical	
Additional condition protection degree	inserted, screwed
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.

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-10-15