MQ12 female 0° A-cod. IDC

3-pol. 0.25…0.5mm², 4 - 5,1mm

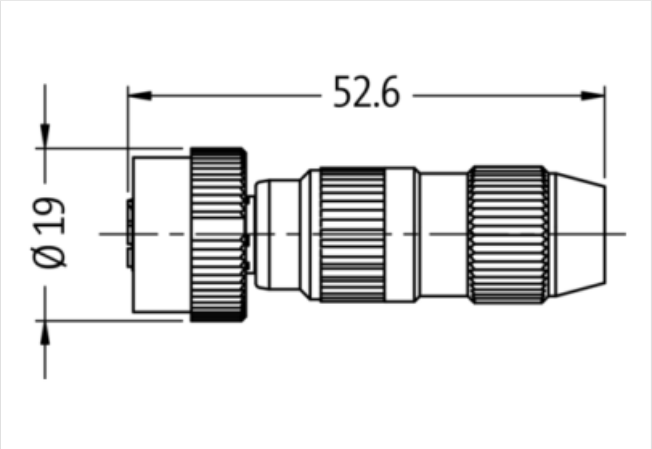
Art.No.: 7050-12581-0000000
Weight: 0,024 kg
Country of origin: DE
Model designation: MSBL0-AC-R-IDC-S50

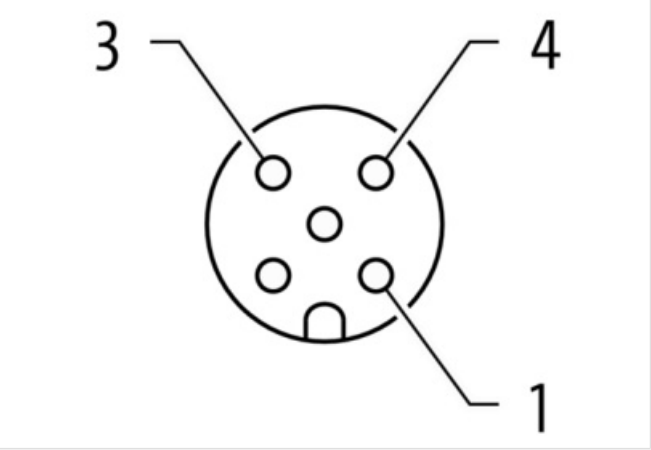
Female straight
MQ12, 3-pole
IDC terminals
Connection cross section: 0.25...0.5 mm²

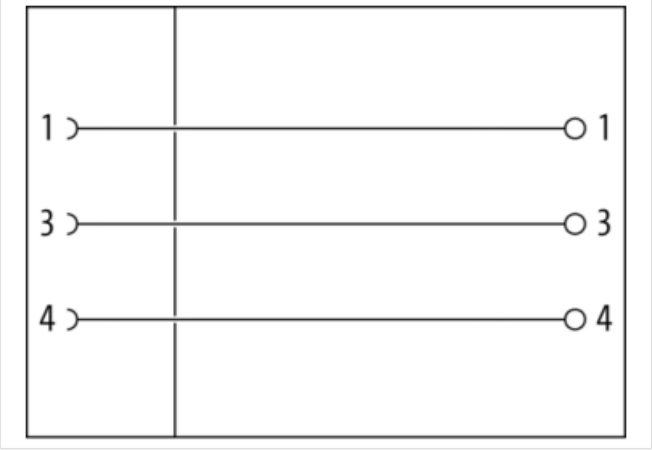
Link to Product

Illustration









Product may differ from Image

Side 1-1	
Family construction form	MQ12
Degree of protection (EN IEC 60529)	IP67

Commercial data	
URL Webshop	https://shop.murrelektronik.com/7050-12581-0000000
EU-Customs tariff number	85366990
US-Customs tariff number	8536694020
ETIM-9.0	EC002635

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

ETIM-10.0	EC002635
customs tariff number	85366990
EAN	4048879106627
Packaging unit	1
Electrical data | Supply	
Operating voltage AC max.	32 V
Operating voltage DC max.	32 V
Current operating per contact max.	4 A
Installation	
Single wire diameter min.	0.1 mm
Connection cross section min.	0.25 mm²
Connection cross section max.	0.5 mm²
Installation | Connection	
Wire insulation diameter min.	1.2 mm
Wire insulation diameter max.	1.6 mm
Device protection | Electrical	
Additional condition protection degree	inserted, screwed
Rated surge voltage	0.8 kV
Material group (IEC 60664-1)	II
Mechanical data | Mounting data	
Clamping range min.	4 mm
Clamping range max.	5.1 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