M12 female 0° C-cod. IDC

3-pol., max. 0,75mm², 4 - 6mm

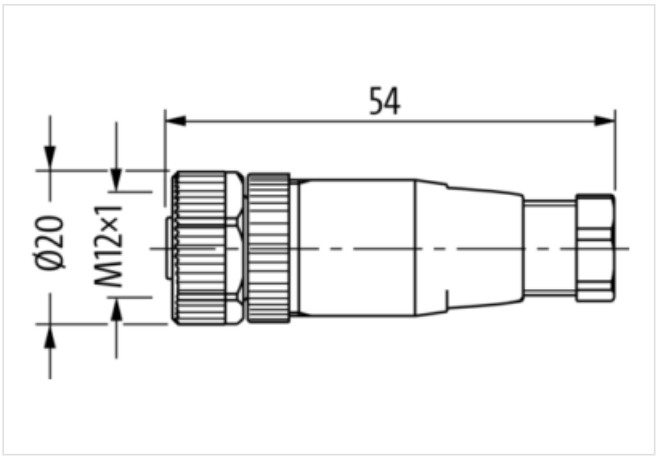
Art.No.: 7000-20141-0000000
Weight: 0,026 kg
Country of origin: DE
Model designation: MSEBL0-Q

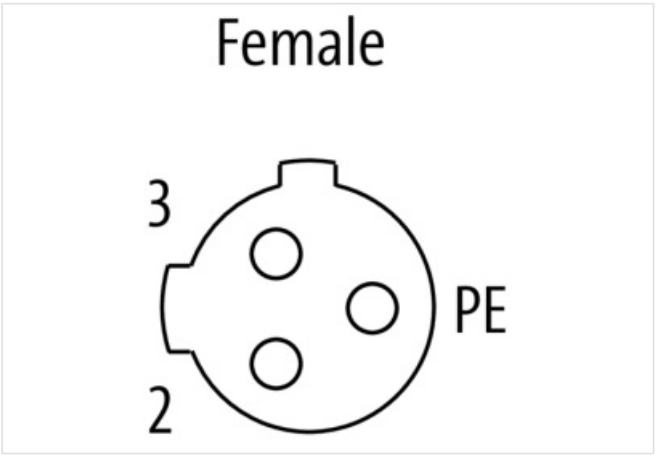
Female straight
M12, 3-pole
Screw terminals
Sealing range (cable Ø): 4...6 mm
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.

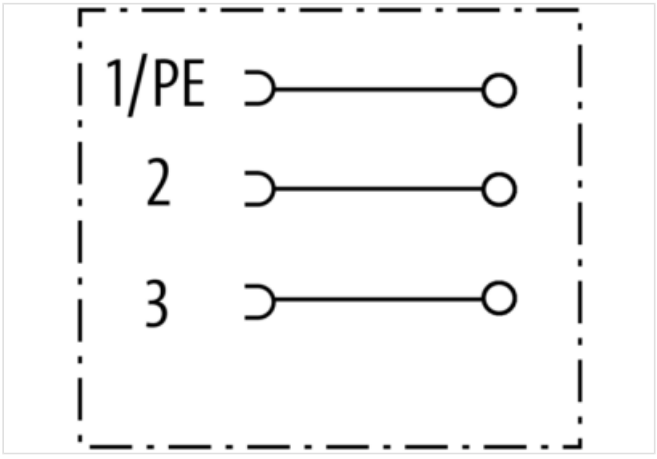
Link to Product

Illustration









Product may differ from Image

Side 1-1

Family construction form	M12

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-10-15

Coding	C
Degree of protection (EN IEC 60529)	IP67
Commercial data	
URL Webshop	https://shop.murrelektronik.com/7000-20141-0000000
EU-Customs tariff number	85366990
US-Customs tariff number	8536694020
ETIM-9.0	EC002635
ETIM-10.0	EC002635
customs tariff number	85366990
EAN	4048879641968
Packaging unit	1
Electrical data | Supply	
Operating voltage AC max.	250 V
Operating voltage DC max.	250 V
Current operating per contact max.	4 A
Installation	
Connection cross section max.	0.75 mm²
Installation | Connection	
Tightening torque	0.6 Nm
Mounting set	M12 x 1
Device protection | Electrical	
Additional condition protection degree	inserted, screwed
Rated surge voltage	2.5 kV
Material group (IEC 60664-1)	II
Mechanical data | Mounting data	
Height	55 mm
Width	20 mm
Depth	20 mm
Mounting method	inserted, screwed, Shaking protection
Clamping range min.	4 mm
Clamping range max.	6 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.

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