

M12 male 90° D-cod. screw terminal4-pol., max. 0,75mm², 6 - 8mm, shielded

Art.No.: 7000-14581-0000000

Weight: 0.067 kg

Country of origin: HU

Model designation: M12 D-CODE ST GEW 6..8MM gesch.

Ethernet CAT5

Male 90°

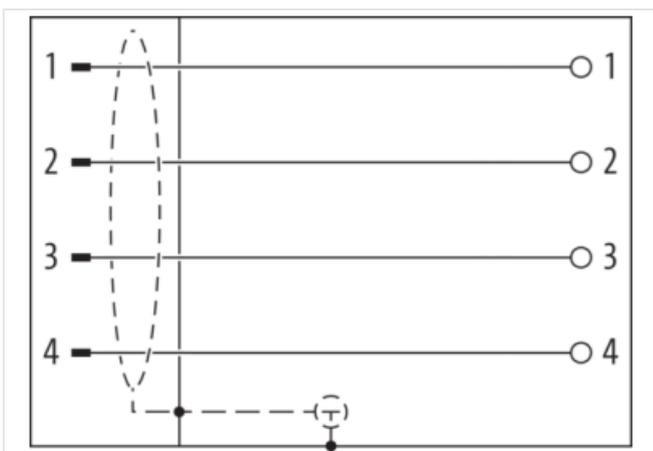
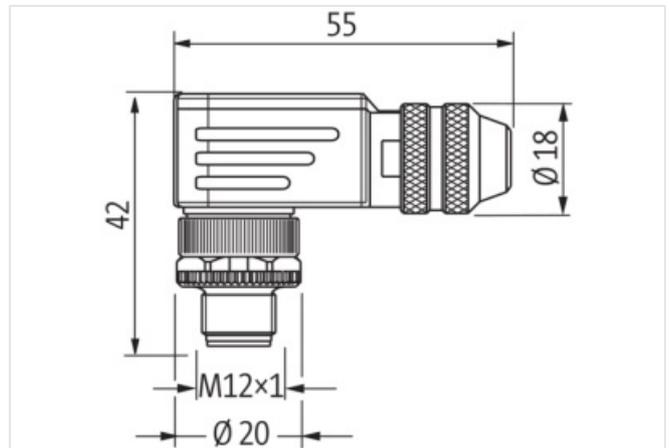
M12, 4-pole

D-coded

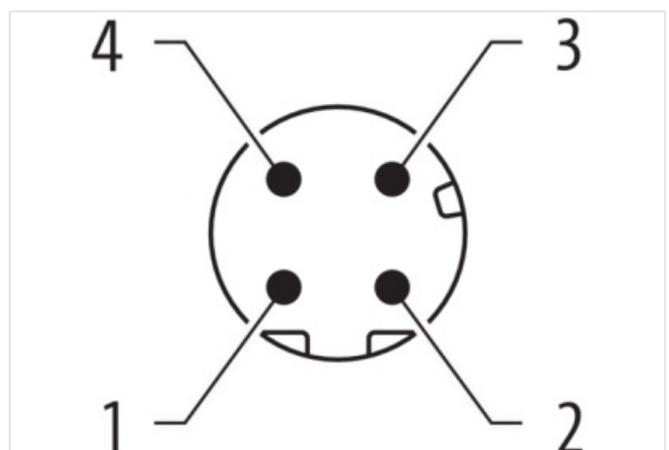
shielded

Screw terminals

Sealing range (cable Ø): 6...8 mm

[Link to Product](#)**Illustration**

Product may differ from Image

**Side 1**

Family construction form	M12
No. of poles	4
Coding	D
Gender	male
Mounting method	inserted, screwed
Threaded hole	M12 x 1
Tightening torque	0.6 Nm
Width across flats	SW18
Degree of protection (EN IEC 60529)	IP67

Side 2

Mounting method	field-wireable
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Commercial data

URL Webshop	https://shop.murrelektronik.com/7000-14581-0000000
customs tariff number	85366990
EAN	4048879282895
Packaging unit	1
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EAN	4048879282895
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

Industrial Communication

Data transmission rate max.	100 Mbit/s
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)

Industrial communication | Ethernet functionality

duplex	Full duplex
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Diagnostics

Status indication LED	no
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Installation

Rotation option	90° (4 outlet directions)
Connection cross section max.	0.75 mm²

Device protection

Shielded	yes
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Device protection | Electrical

Additional condition protection degree	inserted, screwed
Overvoltage category (EN 60950-1)	II
Material group (IEC 60664-1)	III

Mechanical data | Material data

Locking material	Zinc die-casting
Coating locking	Nickel

Mechanical data | Mounting data

Clamping range min.	6 mm
Clamping range max.	8 mm

Environmental characteristics | Climatic

Operating temperature min.	-40 °C
Operating temperature max.	85 °C

Important installation notes

