

**M12 female 90° A-cod. screw terminal**5-pol., max. 0,75mm<sup>2</sup>, 6 - 8mm, shielded

Art.No.: 7000-13441-0000000

Weight: 0.074

Country of origin: HU

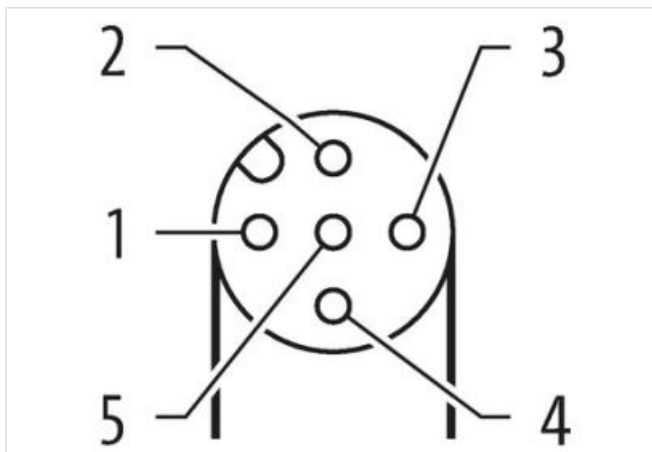
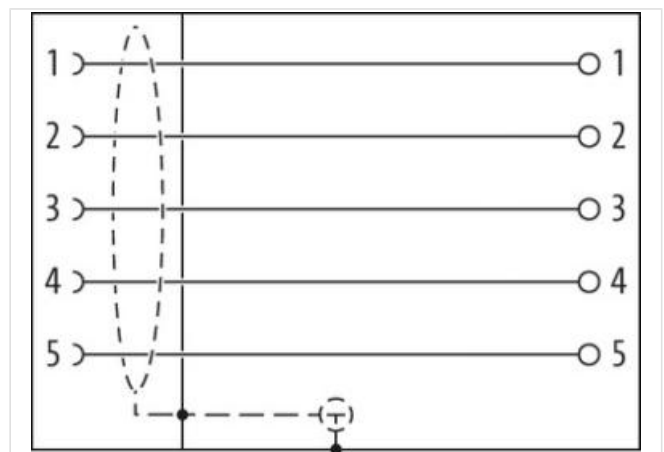
Model designation: M12 BUCHSE GEW.6...8 5pol.

Female 90°

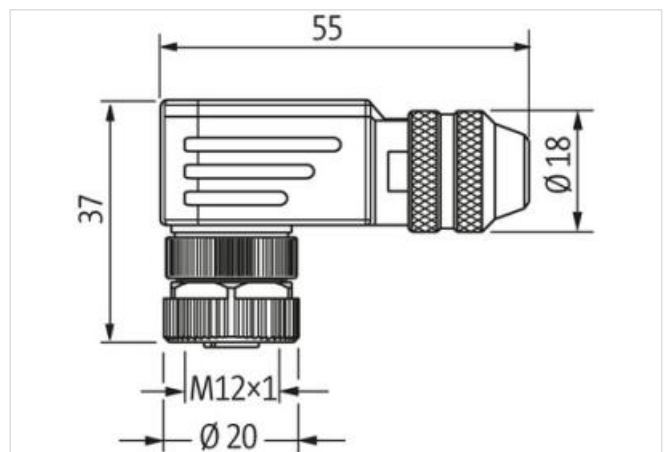
M12, 5-pole

shielded

Screw terminals

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

Product may differ from Image

**Side 1**

Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Family construction form	M12

Thread	M12 x 1
Gender	female
Cable outlet	angled
Coding	A
No. of poles	5
Width across flats	SW18
Degree of protection (EN IEC 60529)	IP67

**Side 2**

Mounting method	field-wireable
-----------------	----------------

**Commercial data**

ECLASS-6.0	27279221
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-8.0	27440102
ECLASS-9.0	27440116
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
customs tariff number	85366990
GTIN	4048879198776
GTIN	4048879198776
Packaging unit	1
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

**Diagnostics**

Status indication LED	no
-----------------------	----

**Installation**

Connection cross section max.	0,75 mm²
Rotation option	90° (4 outlet directions)

**Device protection | Electrical**

Additional condition protection degree	inserted, screwed
Pollution Degree	3

**Mechanical data | Material data**

Material housing	Brass
Coating housing	nickel plated

**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**

Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.