

VK000035

Accessories • Simulation plugs

Cable connector, PIN 1/4 bridged, Straight, simulation connector, Contacts compound-filled, M12 Male (connector) 4pin



ipf cable sockets are used primarily for establishing the electrical connection of sensors. Their features are characterized by rugged design, the highest protection classes (IP67 | IP68 | IP69K) and, if desired, with 360° shielding. With the features: bus-ready, suitable for use with drag chains and robots, resistance to oil and chemicals, resistance to welding sparks, their resistance to cleaning agents or high-pressure and steam-jet cleaning, the expanded temperature range of up to +230°C, the rapid interconnection technology and special data transmission properties, the cable sockets meet all requirements in automation technology.

Electrical features

Type of plug-in contact	Male (connector)
Type of A electrical connection	M12
Type of B electrical connection	Potted contacts
Number of pins	4

Mechanical features

Cable infeed	straight
Degree of protection (IP)	IP67
Material of the screw fitting	Brass

Other features

Features	PIN 1/4 bridged
Version	Cable connector

Classification

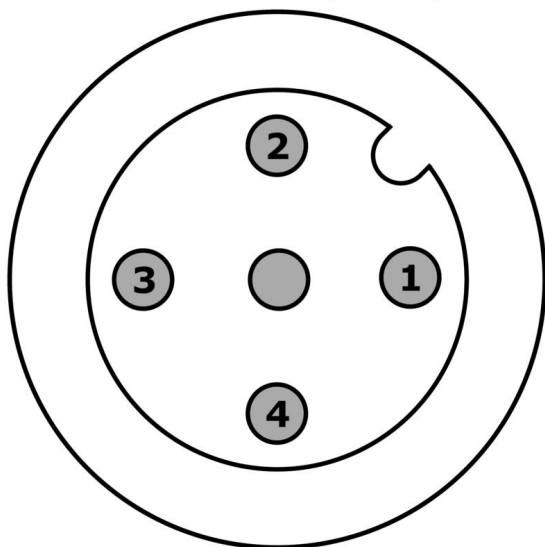
ETIM 8	EC002635 Circular connector, field-wireable (industrial connector)
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More

IPF Product Group	855 cable sockets / connectors (distributor, accessories, diverse)
packaging dimensions	120 x 100 x 5 mm
gross weight	25 g
Customs tariff number	85369010
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes

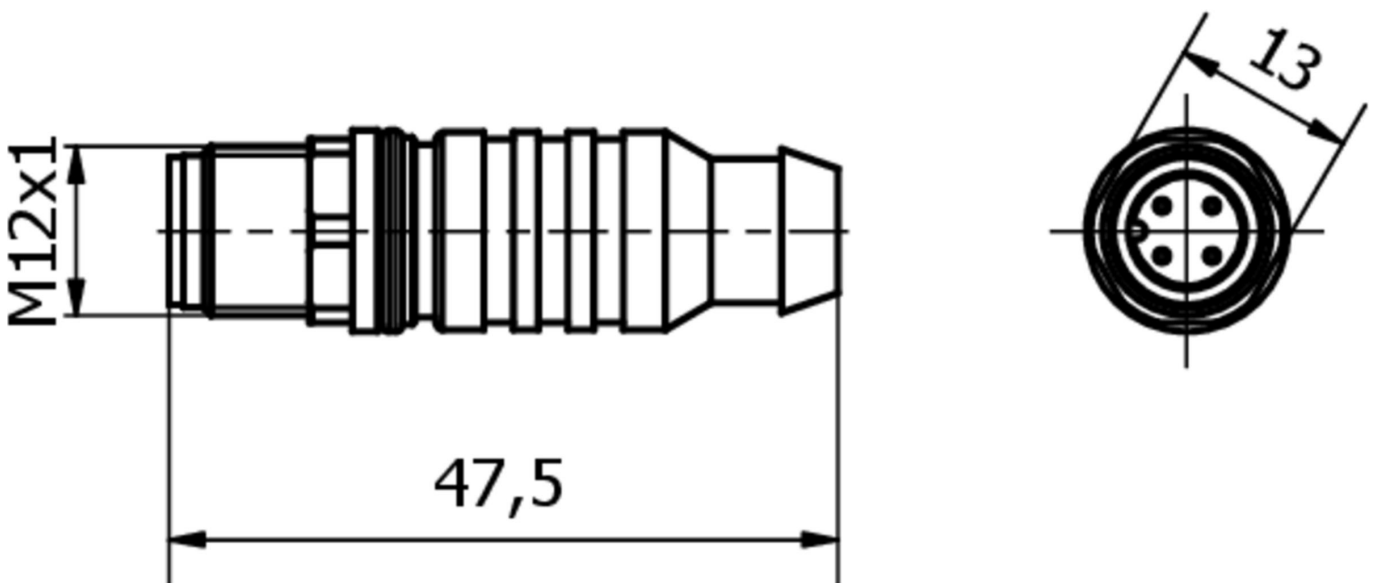
Connection

Simulation switching output "ON"



PIN 1 bridget to PIN 4

Dimensional drawing



**Installation**

Mounting / installation may only be carried out by a qualified electrician!

**Disposal**

WEEE number according to § 6 para. 3
ElektroG: 40951076

Safety warnings

- / Before initial operation, please make sure to follow all safety instructions that may be provided in the product information.
- / Never use these devices in applications where the safety of a person depends on their functionality.