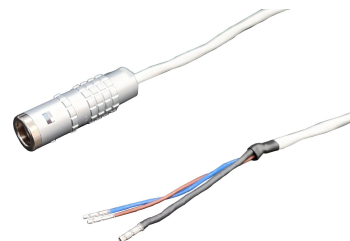


VKCOE333

Connection technology • Cable sockets / connectors pre-assembled on one side

Connection cable, 30m, Female (socket) 2pin Straight, Free conductor end, 2x0.25mm², Polytetrafluorethylene (PTFE), Shielded



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, A connection	Female (socket)
Type of cable	Multi-core
Type of A electrical connection	Lemo
Type of B electrical connection	Free conductor end
Number of pins of A connection	2
Shielded	Yes

Mechanical features

Core identification	Color
Number of cores	2
Conductor cross-section	0.25 mm ²
Cable sheath color	white
Cable length	30 m
Cable infeed of A connection	straight
Degree of protection (IP)	IP67
Material of cable sheath	Plastic (PTFE)
Ambient temperature	-25 - 230 °C
Line diameter	3 mm

Other features

Flame retardant	No
-----------------	----

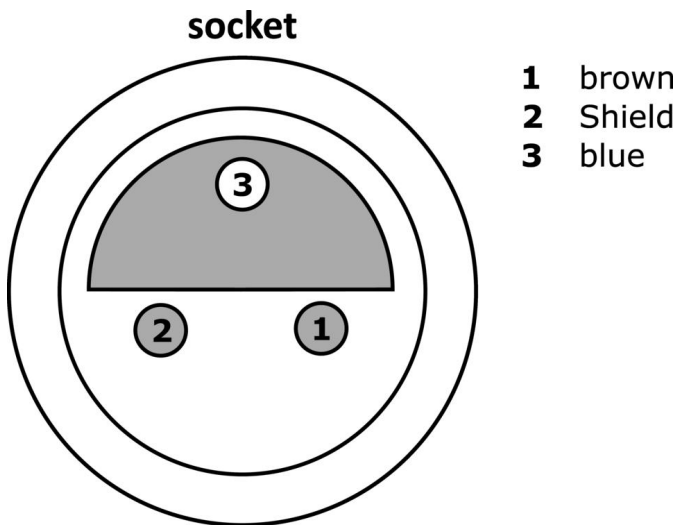
Classification

ETIM 8	EC001855 Assembled sensor-actuator cable
--------	--

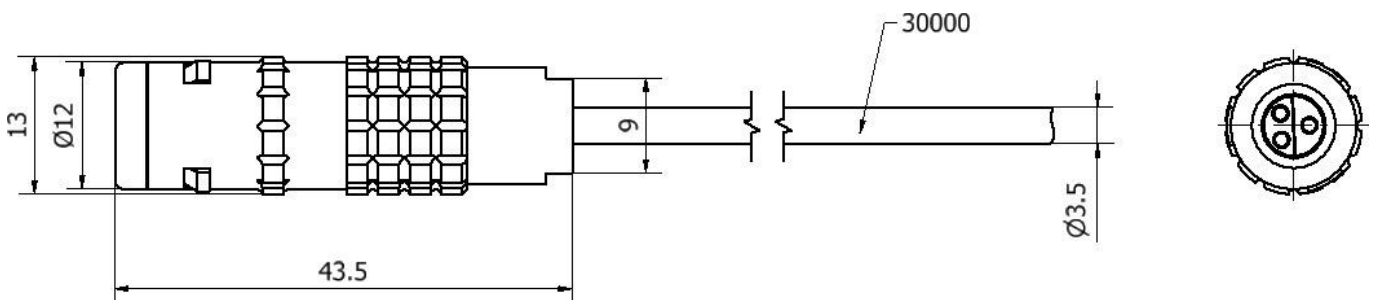
More

IPF Product Group	853 cable sockets / connectors (high temperature)
packaging dimensions	350 x 250 x 40 mm
gross weight	713 g
Customs tariff number	85444290
WEEE number	40951076
Reach-compliant	Yes
RoHS-compliant	Yes

Connection



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.