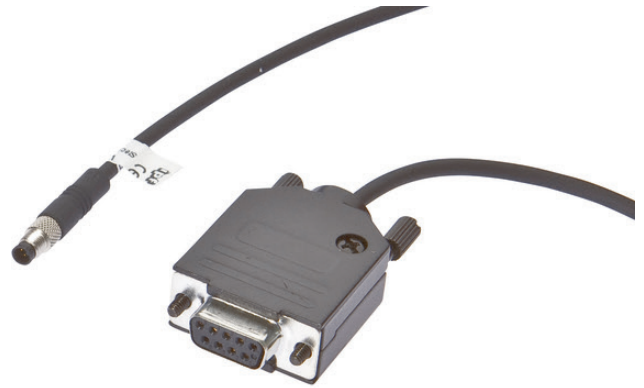


**VK507F44**

**CONNECTION TECHNOLOGY • CABLE SOCKETS /CONNECTORS TWO-SIDED PRE-ASSEMBLED**

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.



**MECHANICAL DATA**

Cable length	5 m
Material of cable sheath	PUR (Polyurethane)
Number of wires	4
Positioning of cable feed, field side	Straight
Positioning of cable feed, housing side	Straight

**ELECTRICAL DATA**

Number of pins	4
Type of electrical connection, field side	M5
Type of electrical connection, housing side	D-Sub
Type of plug-in contact, field side	Male (plug)
Type of plug-in contact, housing side	Female (socket)

**OTHER DATA**

IR-networked	No
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**DIMENSIONAL DRAWING**

**INSTALLATION**



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

**DISPOSAL**



**SAFETY WARNINGS**

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information!

