

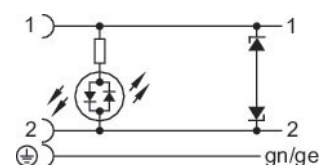
Valve plug connector, series CON-VP

1834484153

General series information

AVENTICS Series CON-VP Valve plug connectors with cable

- The AVENTICS Series CON-VP-with cable offers valve plug connectors with cables of various length, used to connect various valve Series and sensors. The Series covers connector types of Form A, B, B Industry, C and C Industry complying with standards EN 175301-803 (Form A), ISO 6952 (Form B) and ISO 15217 (Form C)



Technical data

Industry	Industrial
Type	Valve plugs
Cable	with cable
Operational voltage	24 V AC/DC
Operating voltage AC max.	24 V DC
Operating voltage DC, max.	24 V AC
Electrical connection 1, type	Socket
Electrical connection 1, thread size	form B
Electrical connection 1, number of poles	2+E
Cable exit	angled
Cable exit angle	90°
Electrical connection 2, type	open cable ends
Electrical connection 2, number of poles	3-pin
Contact assignment	2+E
Number of wires	3
Shielding	unshielded

Cable length	3 m
Protection class	IP67
Protective circuit	Z-diode
Min. ambient temperature	-20 °C
Max. ambient temperature	80 °C
Max. current	10 A
with LED	Yellow
Wire cross-section	0.75 mm ²
Cable-Ø	5.9 mm
Mounting screw tightening torque	0.4 Nm
Weight	0.2 kg

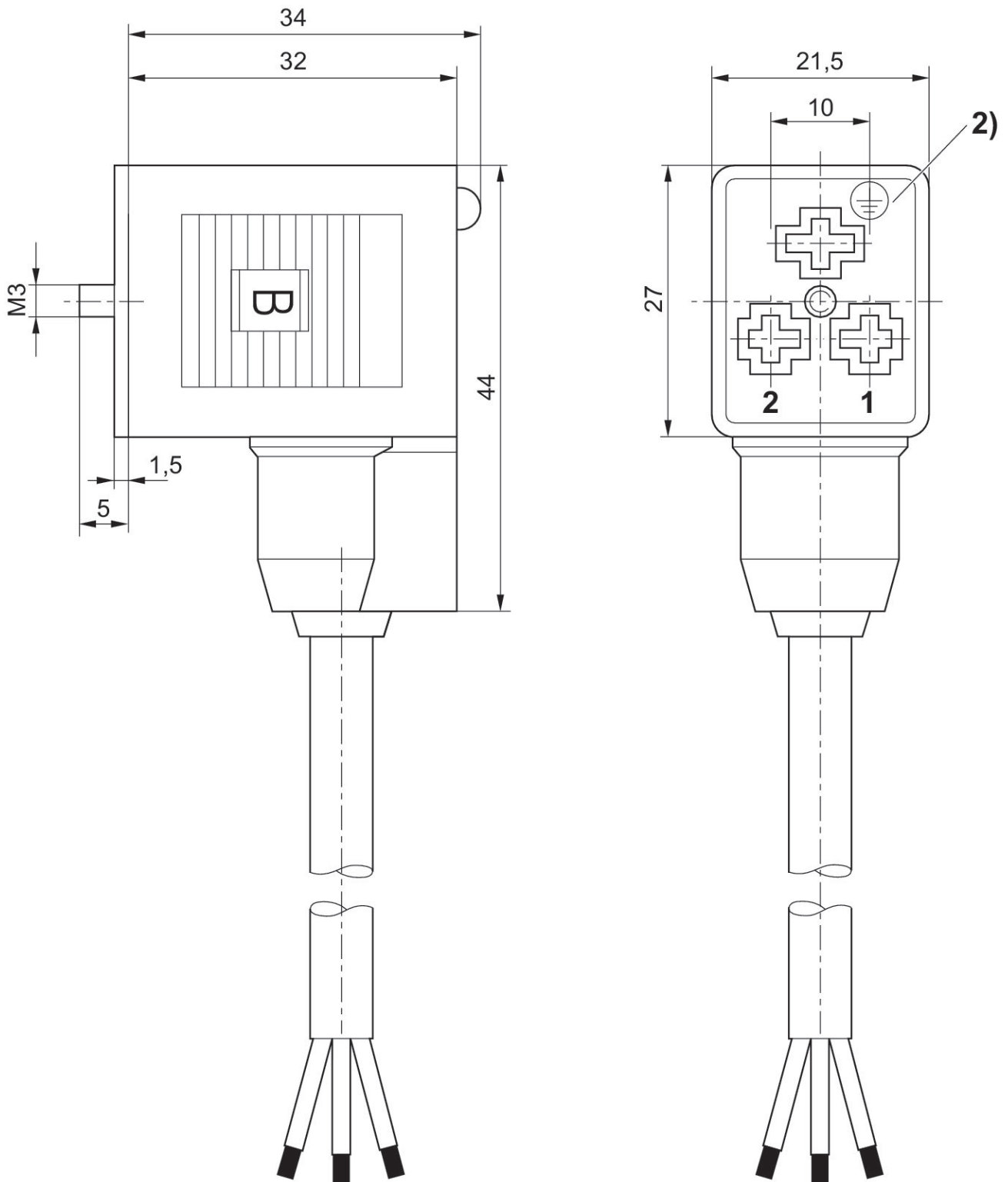
Material

Seal material	caoutchouc/butadiene caoutchouc
Material cable sheath	Polyvinyl chloride
Part No.	1834484153

Technical information

The specified protection class is only valid in assembled and tested state.

Dimensions



2) 180° female insert