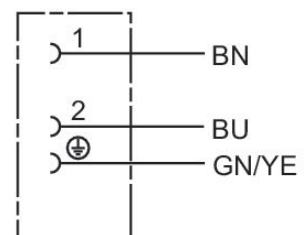
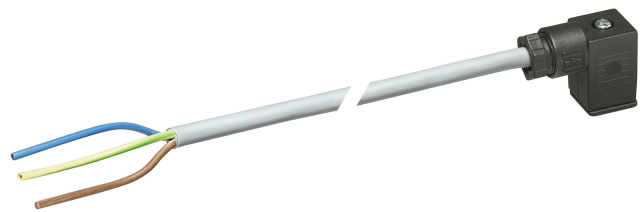


# Valve plug connector, series CON-VP

8946201612

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	230 V AC/DC
Operating voltage AC max.	230 V DC
Operating voltage DC, max.	230 V AC
Electrical connection 1, type	Socket
Electrical connection 1, thread size	form C
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	5 m
Protection class	IP67
Max. current	6 A
Wire cross-section	0.75 mm <sup>2</sup>
Weight	0.3068 kg

## Material

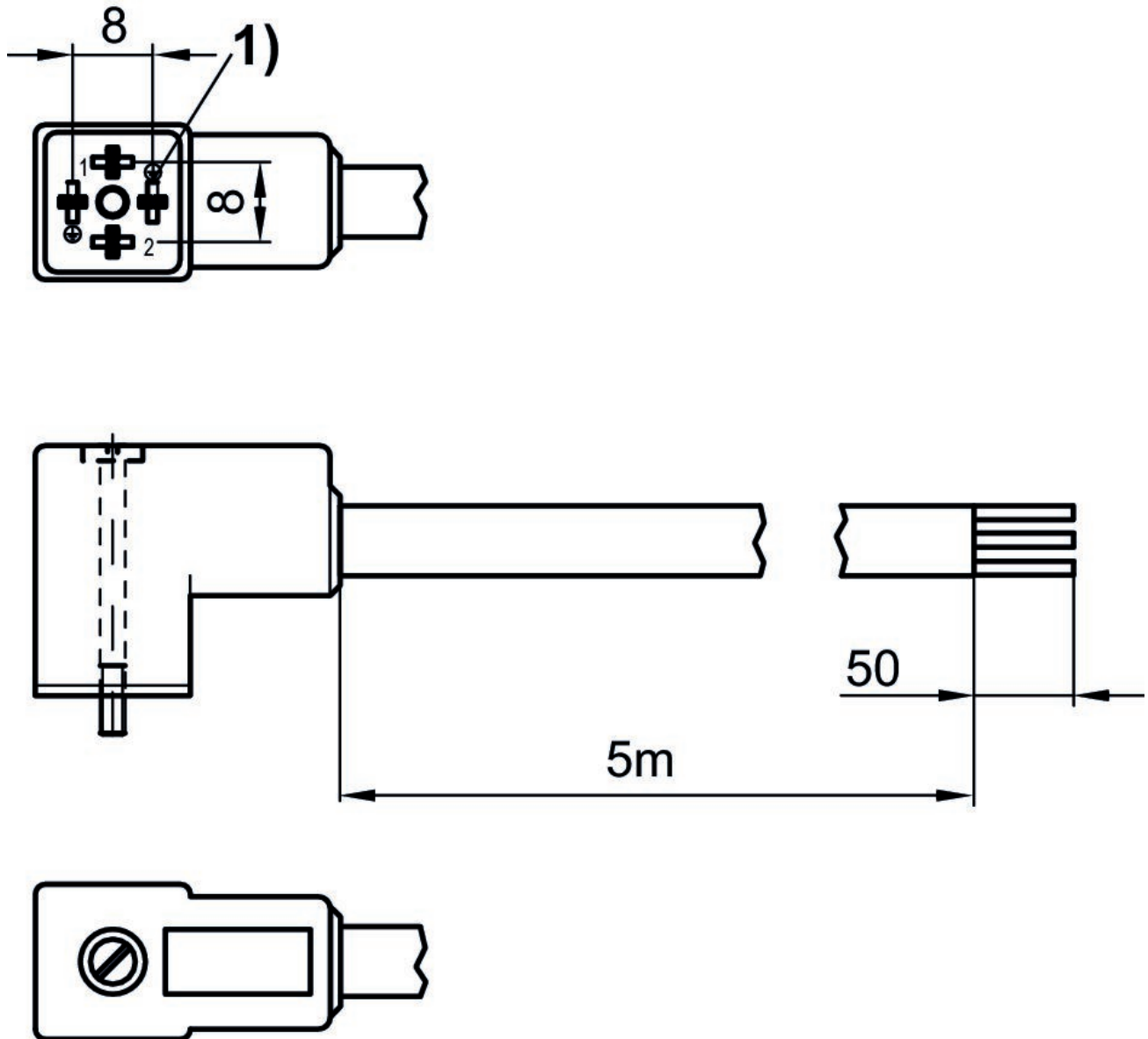
Material cable sheath	Polyvinyl chloride
Part No.	8946201612

## Technical information

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

For 24 V DC applications, a coding pin is required to protect against reverse polarity.

### Dimensions



1) Coding pin