

# Valve plug connector, series CON-VP, 0° female insert

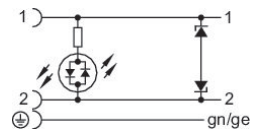
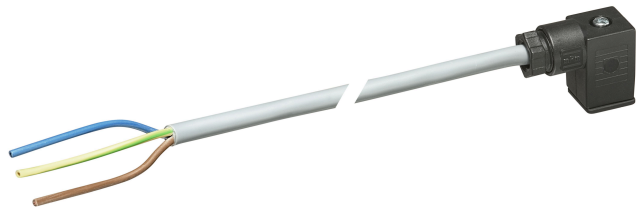
1834484206

Series  
CON-VP  
with cable

2025-02-19

## 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
Max. operating voltage AC	24 V DC
Max. operating voltage DC	24 V AC
Electrical connection 1, type	Socket
Electrical connection 1, thread size	form C
Electrical connection 1, number of poles	2+E
Cable exit 1	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
Protective circuit	Z-diode

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Min. ambient temperature	-20 °C
Max. ambient temperature	80 °C
Max. current	6 A
with LED	Yellow
Wire cross-section	0.75 mm <sup>2</sup>
Cable-Ø	5.9 mm
Mounting screw tightening torque	0.4 Nm
Weight	0.292 kg

## Material

Seal material	caoutchouc/butadiene caoutchouc
Material cable sheath	Polyvinyl chloride
Part No.	1834484206

## Technical information

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

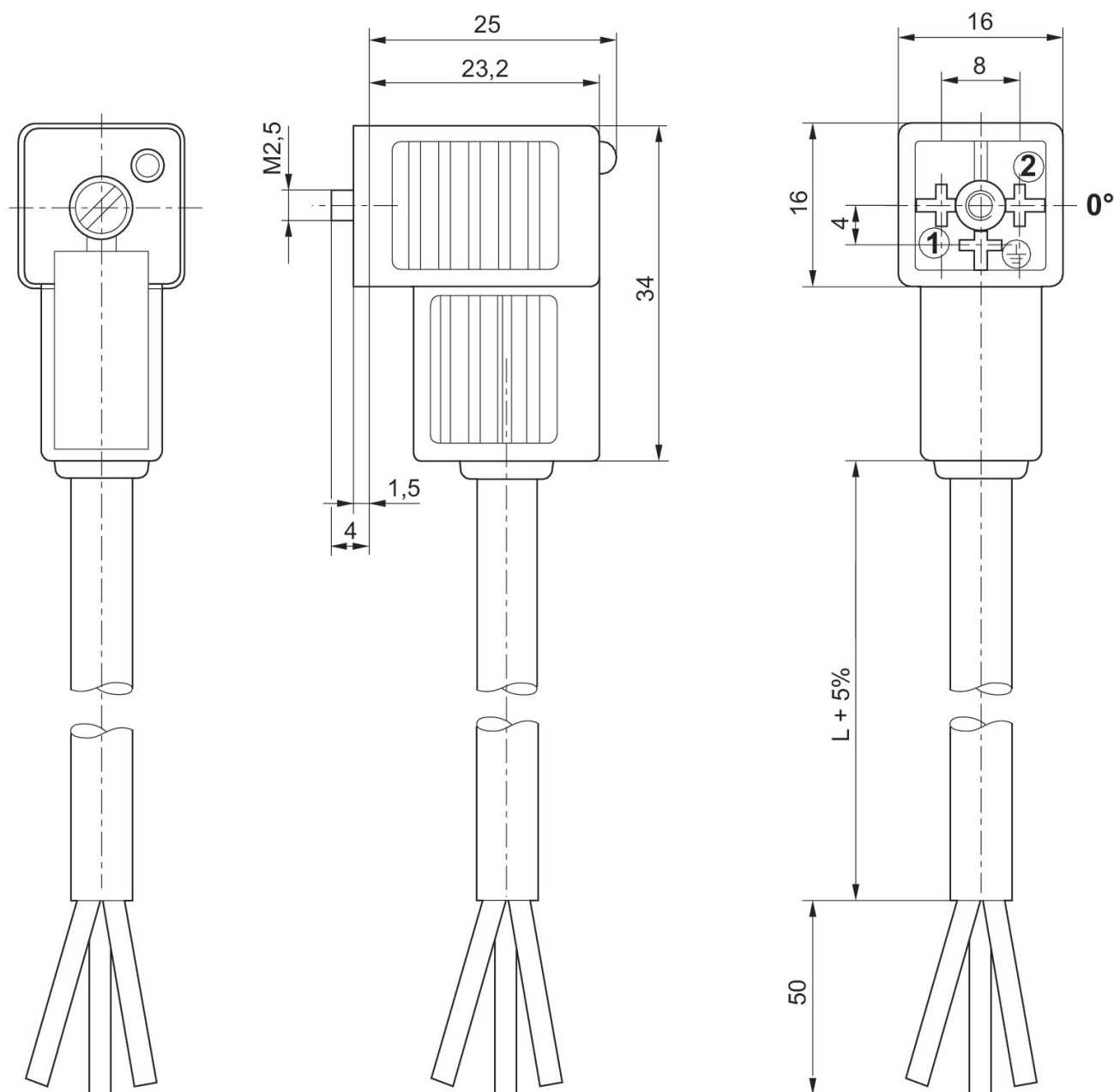
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## Dimensions



0° female insert