

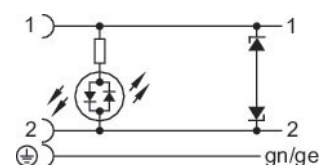
Valve plug connector, series CON-VP

1834484154

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 | 5 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 | 0.31 kg |

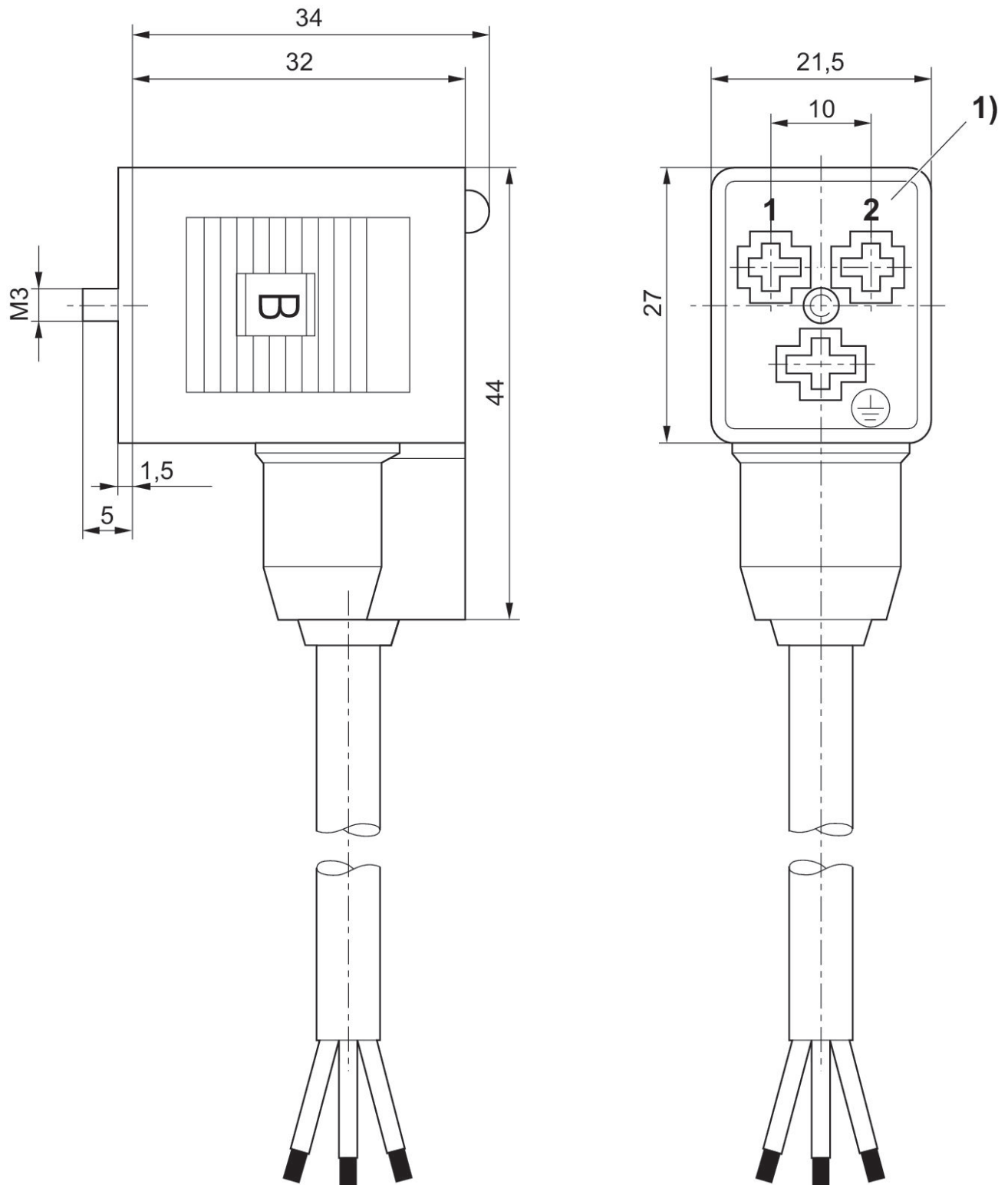
Material

| | |
|-----------------------|---------------------------------|
| Seal material | caoutchouc/butadiene caoutchouc |
| Material cable sheath | Polyvinyl chloride |
| Part No. | 1834484154 |

Technical information

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

Dimensions



1) 0° female insert