

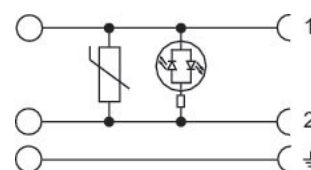
# Valve plug connector, series CON-VP

1834484106

## General series information

AVENTICS Series CON-VP Valve plug connectors

- The AVENTICS CON-VP series includes valve connectors for self-assembly to be used between various valve series and sensors. The series complies with EN 175301-803 and covers the connector types form A, B, industry standard B, C and industry standard C.



## Technical data

Industry

Industrial

Type

Valve plugs

Connection type

Screws

min. suitable cable Ø

4 mm

max. suitable cable Ø

8 mm

Connector standard

EN 175301-803, form B

Certificates

CE declaration of conformity

UKCA

Shielding

unshielded

with LED

Red

Min. ambient temperature

-40 °C

Max. ambient temperature

90 °C

Max. current

1.5 A

Protection class

IP67

Protective circuit

Varistor

Operational voltage

230 V AC/DC

Electrical connection 1, type	Socket
Electrical connection 1, thread size	EN 175301-803, form B
Electrical connection 1, number of poles	2+E
Cable exit	angled
Cable exit angle	90°
Mounting screw tightening torque	0.4 Nm

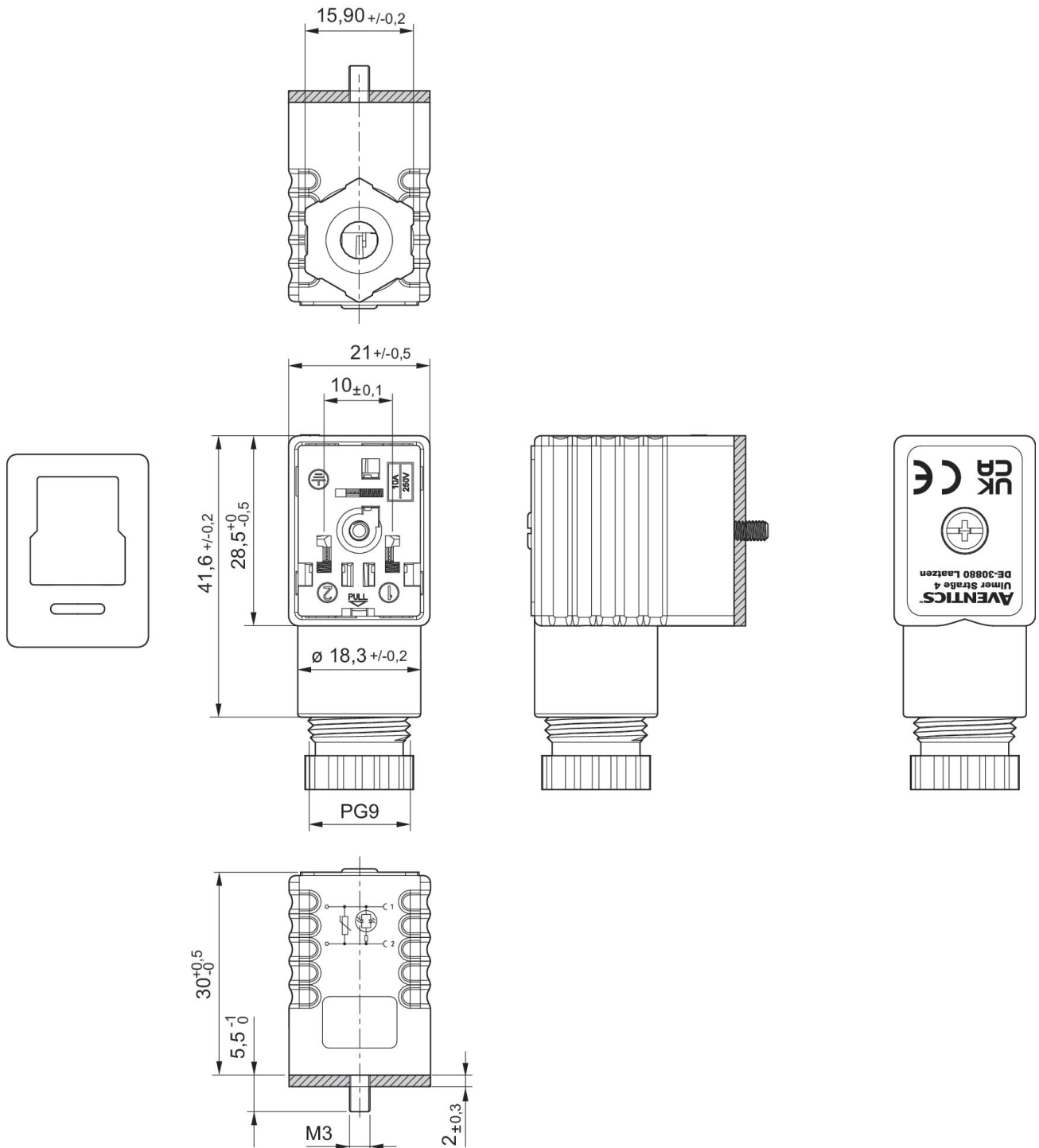
## Material

Housing material	Polyamide
Seal material	Silicone caoutchouc
Part No.	1834484106

## Technical information

For security reasons, the valve plug connector must be plugged properly and centricly.  
The specified protection class is only valid in assembled and tested state.  
Design B as per EN 175301-803

## Dimensions



Flat gasket