

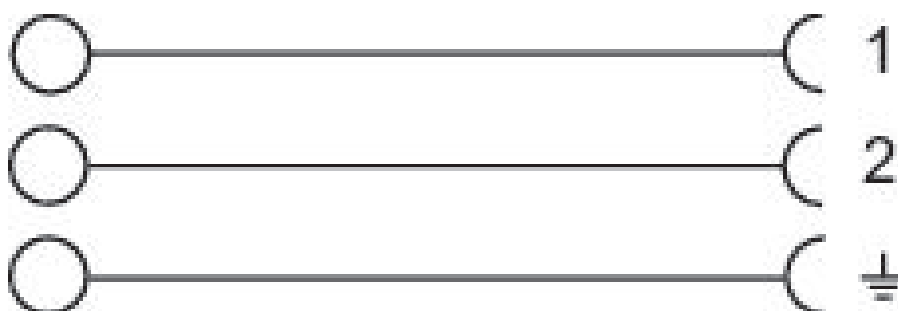
Valve plug connector, series CON-VP

1834484096

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
Min. ambient temperature	-40 °C
Max. ambient temperature	90 °C
Max. current	10 A

Protection class	IP67
Operational voltage	300 V DC / 250 V AC
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

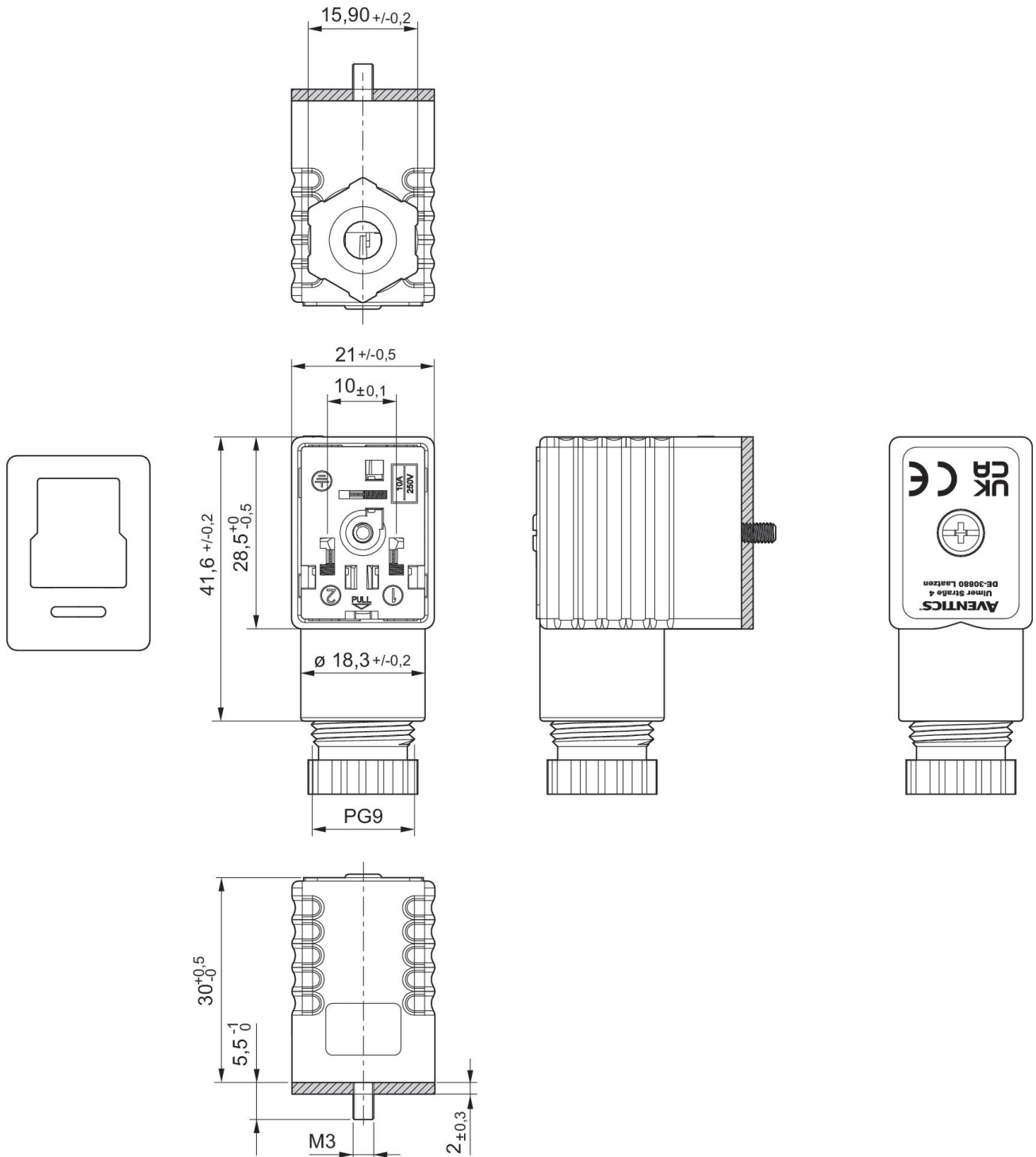
Material

Housing material	Polyamide
Seal material	Nitrile butadiene rubber
Part No.	1834484096

Technical information

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

Dimensions



Flat gasket