

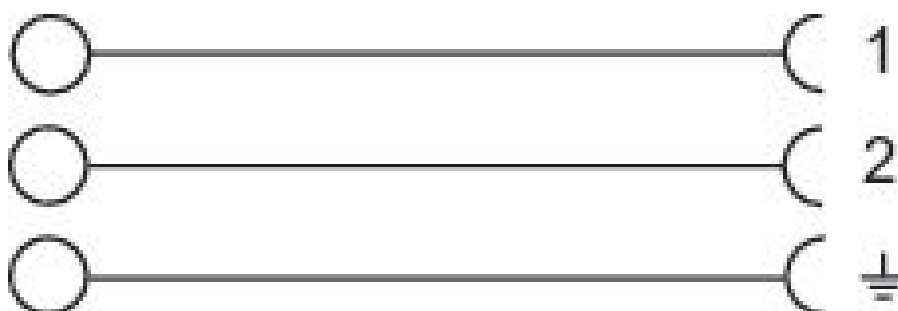
Valve plug connector, series CON-VP

1834484048

General series information

AVENTICS Series CON-VP Valve plug connectors

- The AVENTICS Series CON-VP offers valve plug connectors for self assembly 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
Connection type	Screws
min. suitable cable Ø	4 mm
max. suitable cable Ø	9.5 mm
Connector standard	EN 175301-803, form A
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, number of poles	2+E
Cable exit	angled
Cable exit angle	90°
Mounting screw tightening torque	0.4 Nm

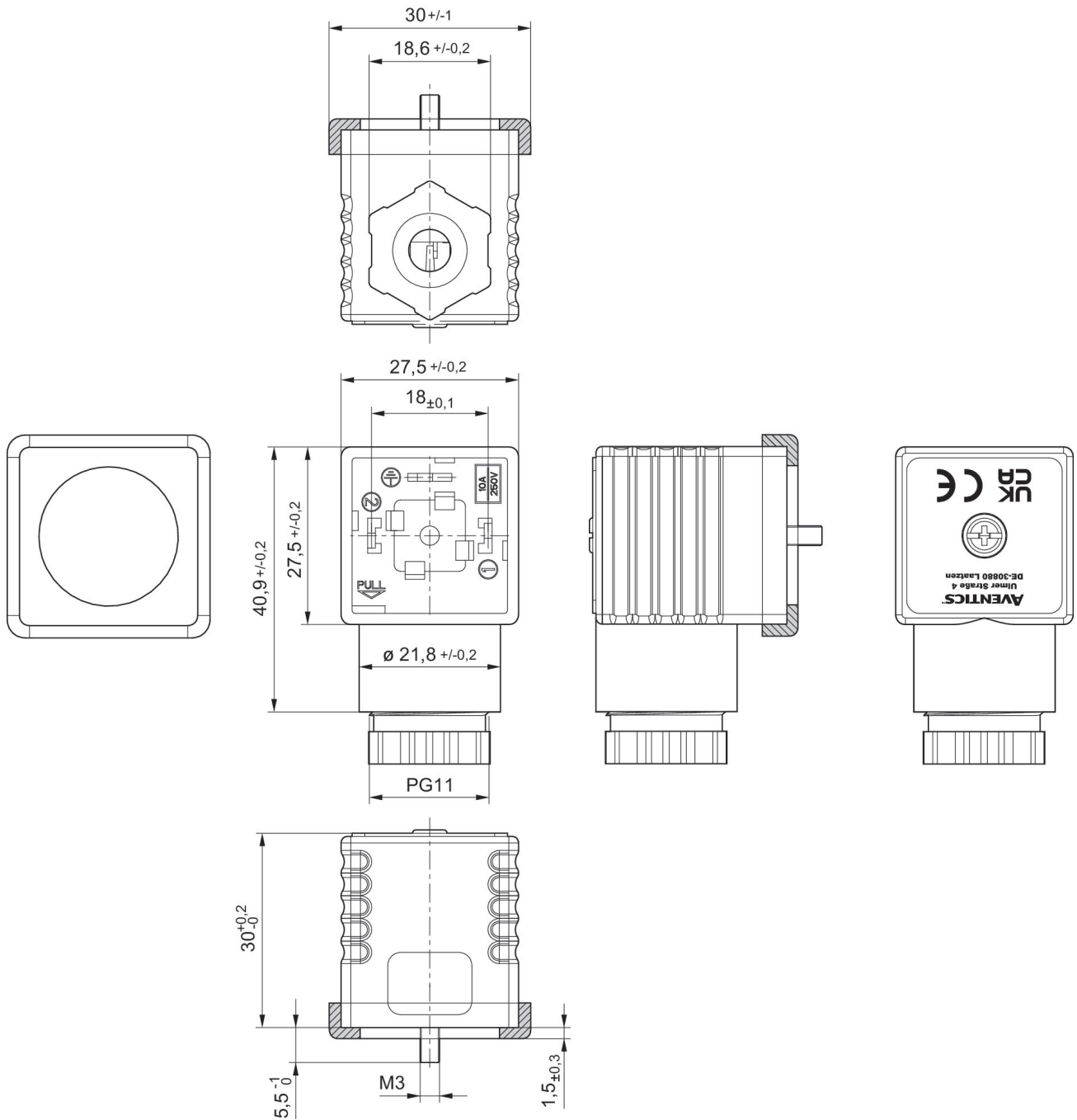
Material

Housing material	Polyamide
Seal material	Nitrile butadiene rubber
Part No.	1834484048

Technical information

The specified protection class is only valid in assembled and tested state.
Design A as per EN 175301-803

Dimensions



Profile seal