

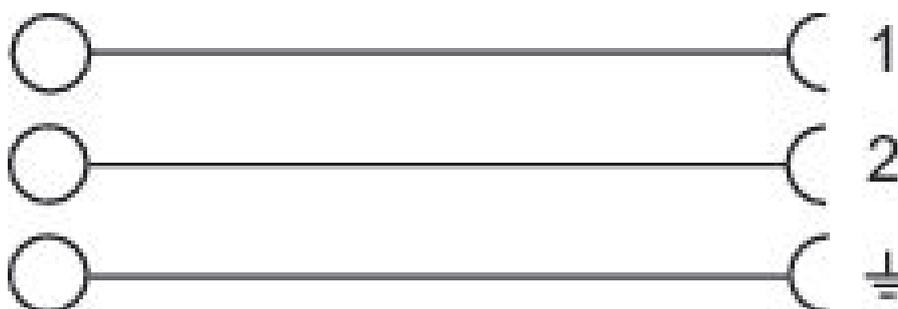
# Valve plug connector, series CON-VP

8941012202

## 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	6 mm
Connector standard	EN 175301-803, form C
Certificates	CE declaration of conformity UKCA
Shielding	unshielded
Min. ambient temperature	-40 °C
Max. ambient temperature	90 °C
Max. current	6 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

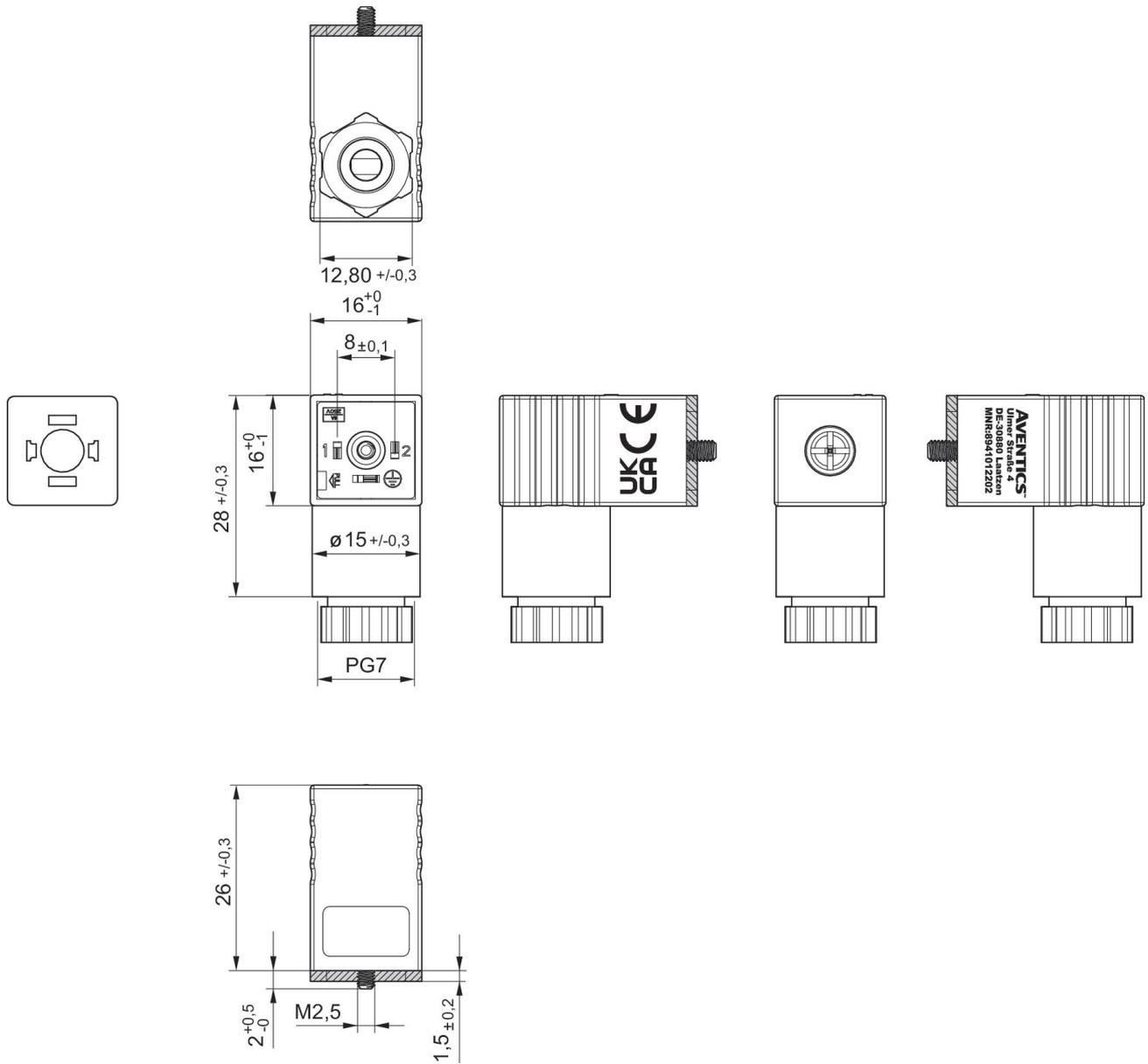
## Material

Housing material	Polyamide
Seal material	Nitrile butadiene rubber
Part No.	8941012202

## 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 C as per EN 175301-803

## Dimensions



Flat gasket