

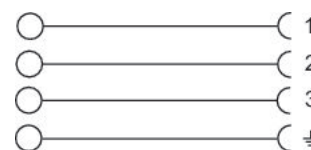
Valve plug connector, series CON-VP

1834484059

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 | 3+E |

| | |
|----------------------------------|--------|
| Cable exit | angled |
| Cable exit angle | 90° |
| Mounting screw tightening torque | 0.4 Nm |

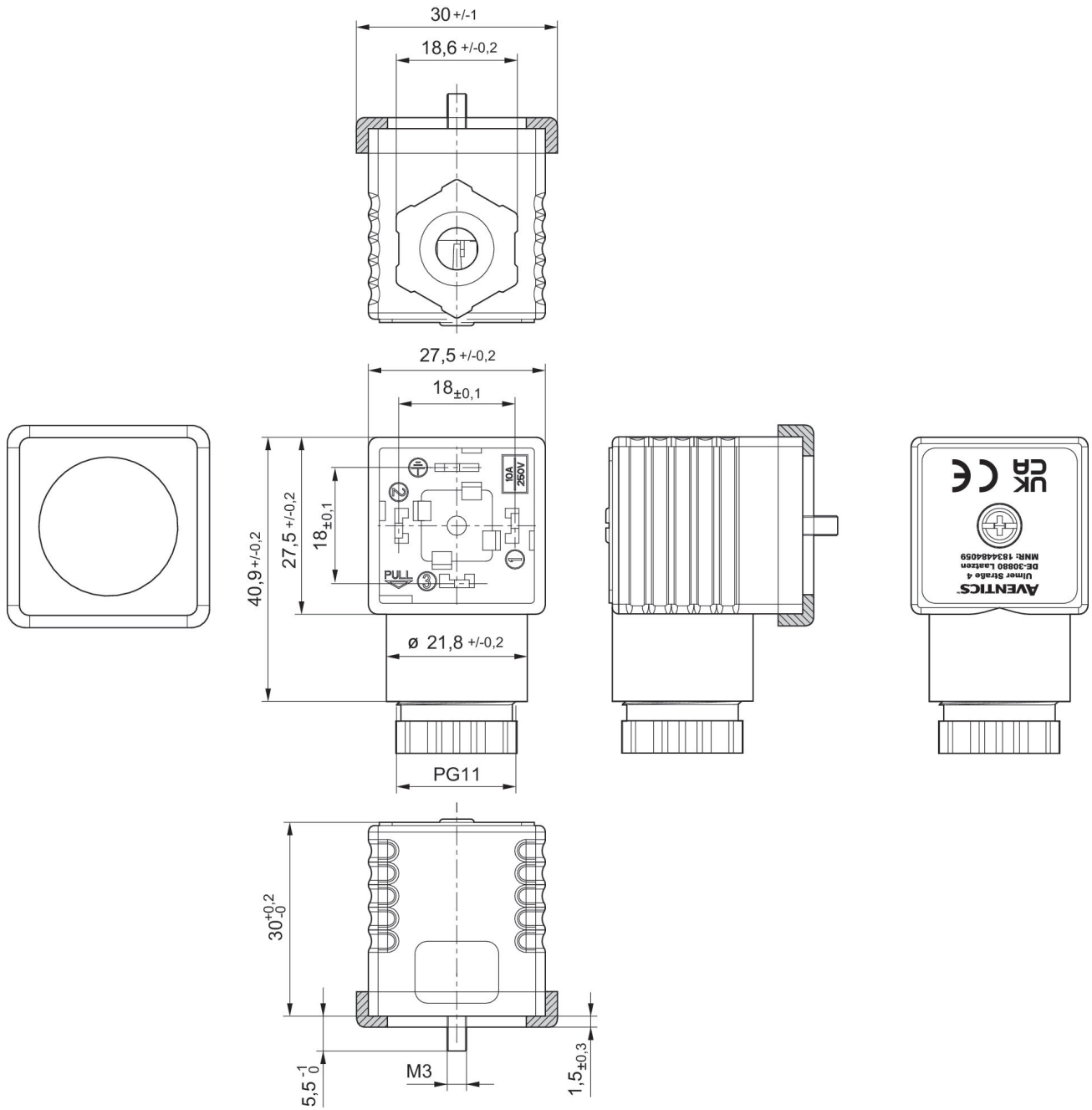
Material

| | |
|------------------|--------------------------|
| Housing material | Polyamide |
| Seal material | Nitrile butadiene rubber |
| Part No. | 1834484059 |

Technical information

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

Dimensions



Profile seal