

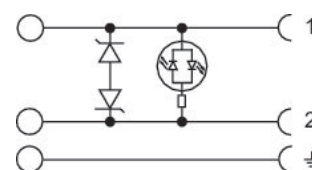
Valve plug connector, series CON-VP

1834484101

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

Shielding

unshielded

with LED

Yellow

Min. ambient temperature

-40 °C

Max. ambient temperature

90 °C

Max. current

1.5 A

Protection class

IP67

Protective circuit

2 Z-diodes

Operational voltage

24 V AC/DC

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

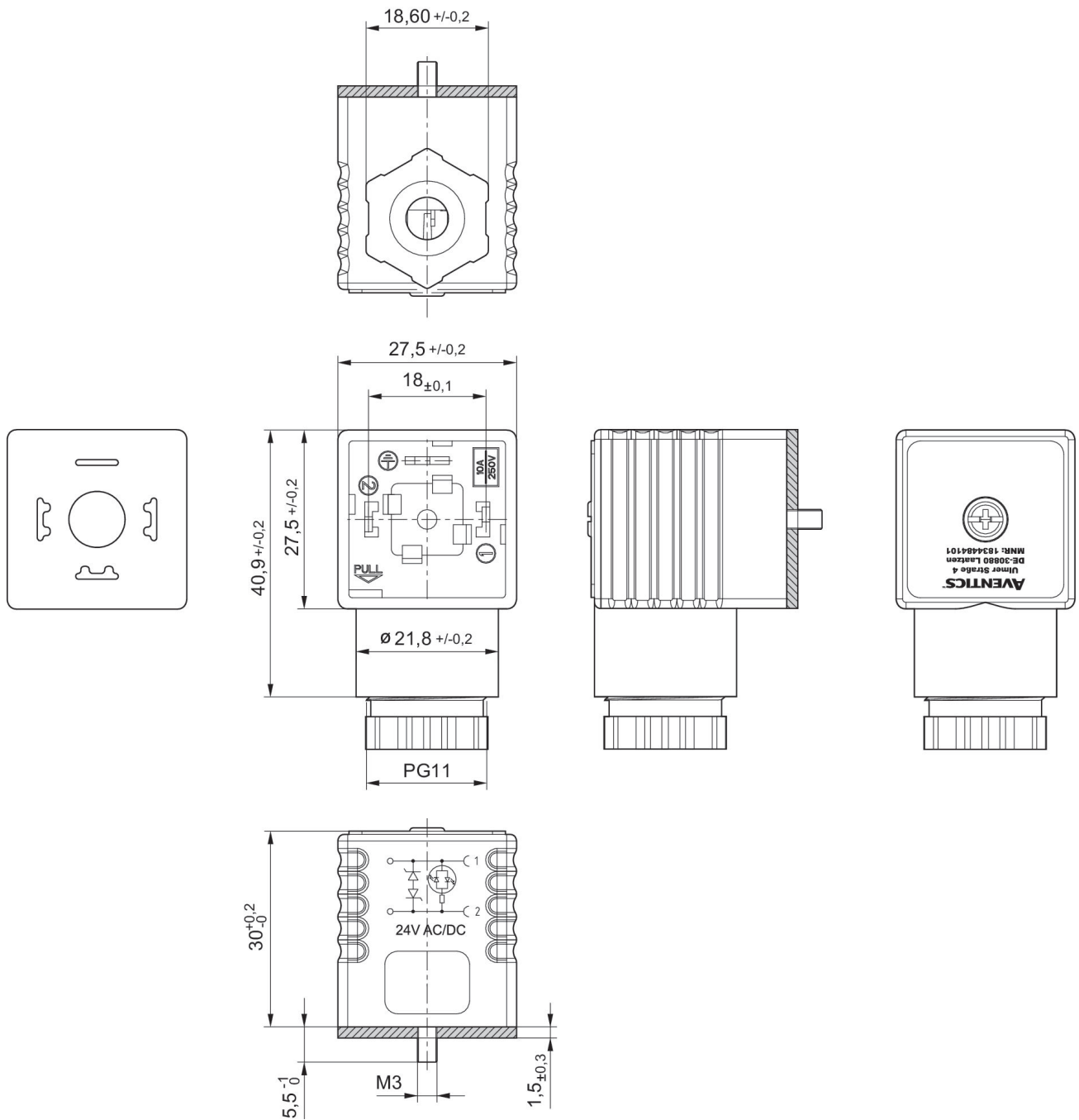
Material

Housing material	Polyamide
Seal material	Silicone caoutchouc
Part No.	1834484101

Technical information

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

Dimensions



Flat gasket