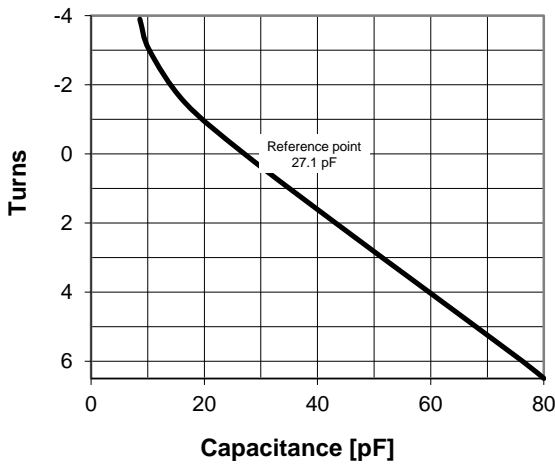
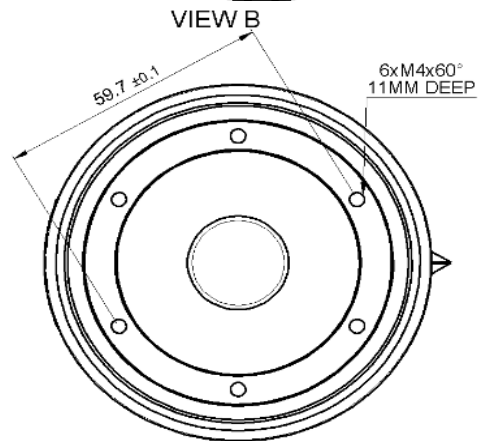
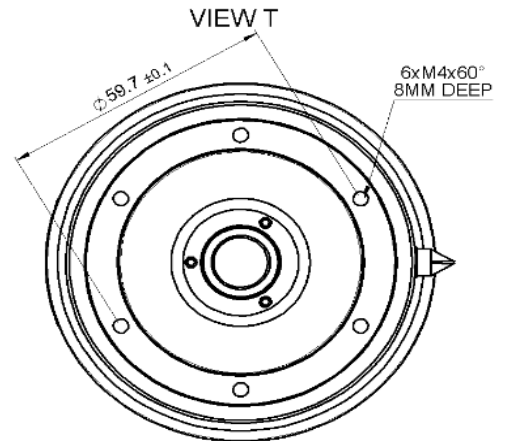


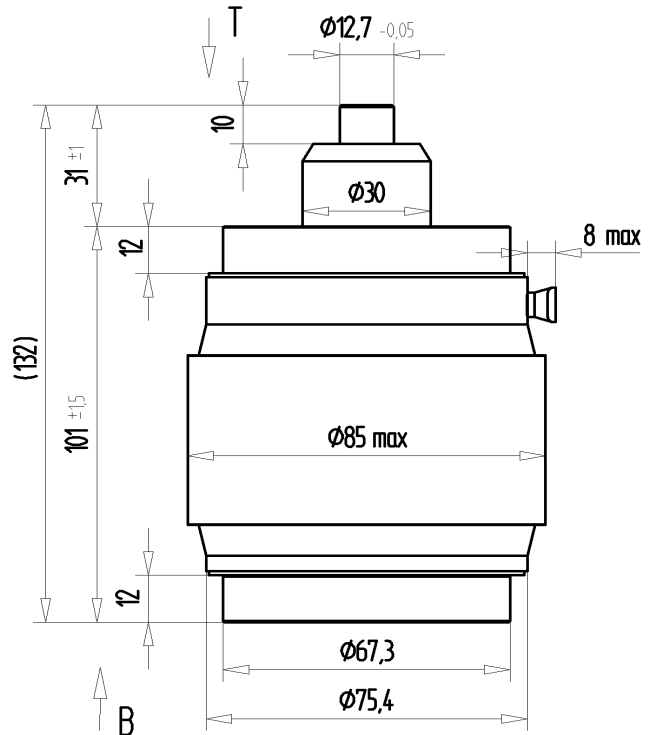
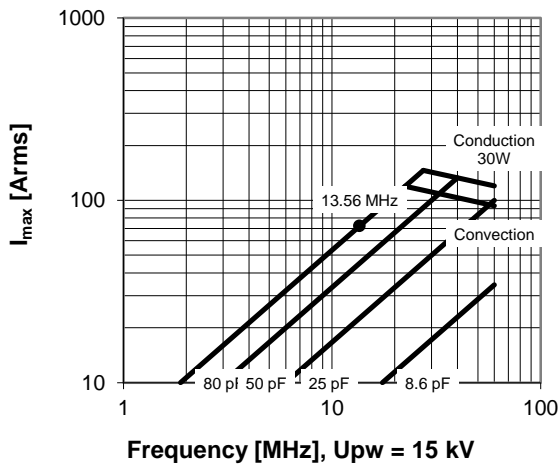
CVHE-80AC/25-AADB-A

Specifications

Capacity C_{max} (nominal)	80 pF
Capacity C_{min} (nominal)	8.6 pF
Voltage (Peak Test U_{pt} / Peak Working U_{pw})	25 kV / 15 kV
Capacity Tolerance (linear Range)	10%
Max. Current I_{max} at 13.56 MHz with	72 Arms
Conduction Cooling	30 W
Self Inductance	≤ 5 nH
Capacitance per turn	8.1 pF/turn
Torque	≤ 0.4 Nm
Net Weight	1.4 kg



I_{max} at 25°C ambient and 125°C surface temp. for convection and conduction (30 W) cooling

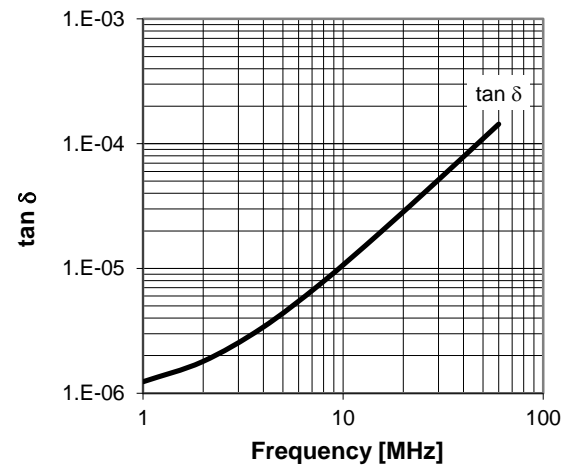
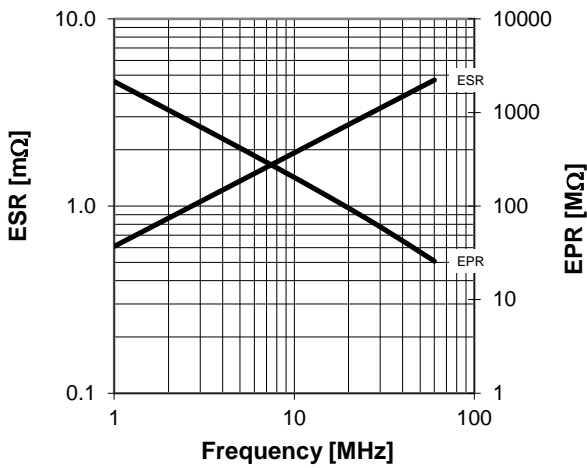
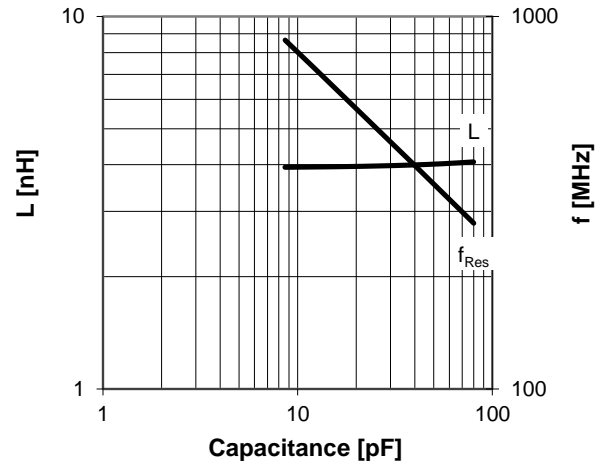


CVHE-80AC/25-AADB-A

Turns	Nominal Capacitance [pF]	Tolerance
-3.9	8.6	10%
-3.0	10.3	10%
-1.5	16.5	10%
0.0	27.1	0%
2.0	43.2	10%
4.0	59.7	10%
6.0	76.2	10%
6.5	80.0	10%

Slamindex at 8.6 ± 0.5 pF at -3.9 ± 0.5 turns
Mechanical stop at > 80 pF at ~ 6.5 turns

Self inductance and resonance frequency



Special Features:

Slam Index