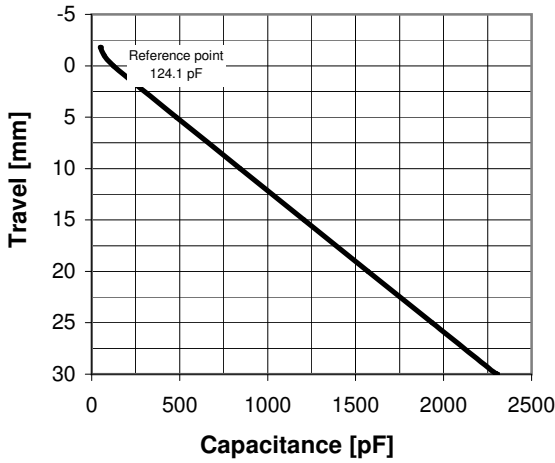


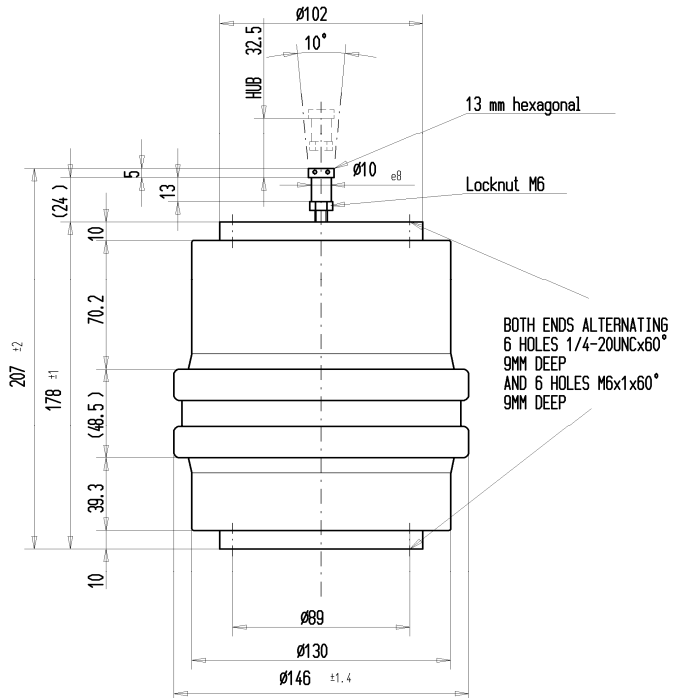
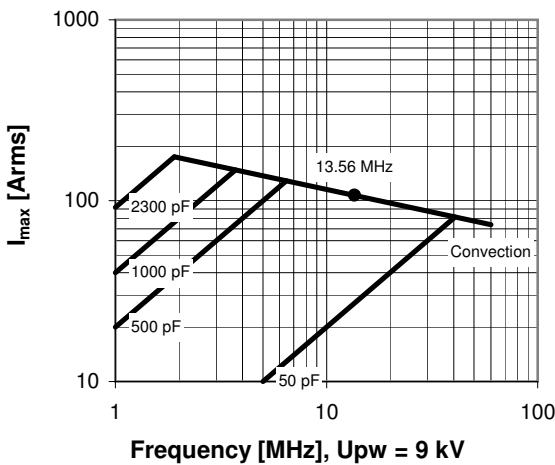
CVSA-2300AC/15-ZZP

Old Type Designation: CV1C-2300FW

Specifications	
Capacity C_{max} (nominal)	2300 pF
Capacity C_{min} (nominal)	50 pF
Voltage (Peak Test U_{pt} / Peak Working U_{pw})	15 kV / 9 kV
Capacity Tolerance (linear Range)	10%
Max. Current I_{max} at 13.56 MHz	106 Arms
Self Inductance	≤ 22 nH
Capacitance per mm	72.5 pF/mm
Pull Force	≤ 500 N
Net Weight	5.5 kg



I_{max} at 25°C ambient and 125°C surface temp. for convection cooling



Travel [mm]	Nominal Capacitance [pF]	Tolerance
-1.8	50.0	10%
-1.0	70.6	10%
0.0	124.1	0%
5.0	480.0	10%
10.0	843.5	10%
15.0	1207.0	10%
20.0	1570.5	10%
25.0	1934.0	10%
30.0	2300.0	10%

Mechanical stop at < 50 pF at ~ -7.1 mm
Mechanical stop at > 2300 pF at ~ 30.2 mm

Self inductance and resonance frequency

