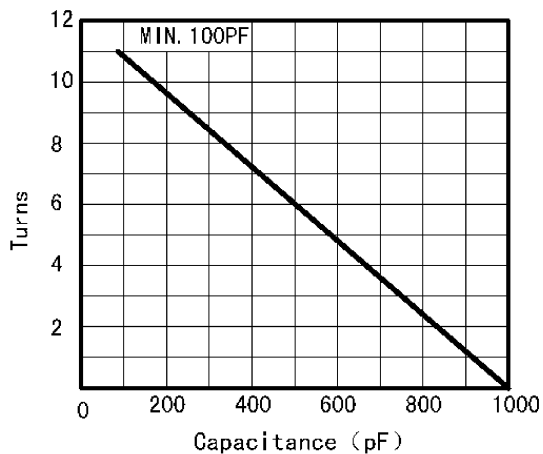


Data-Sheet-Variable Vacuum Capacitor

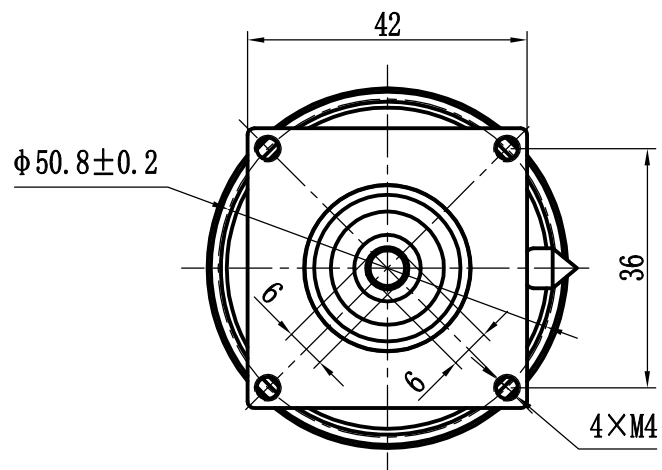
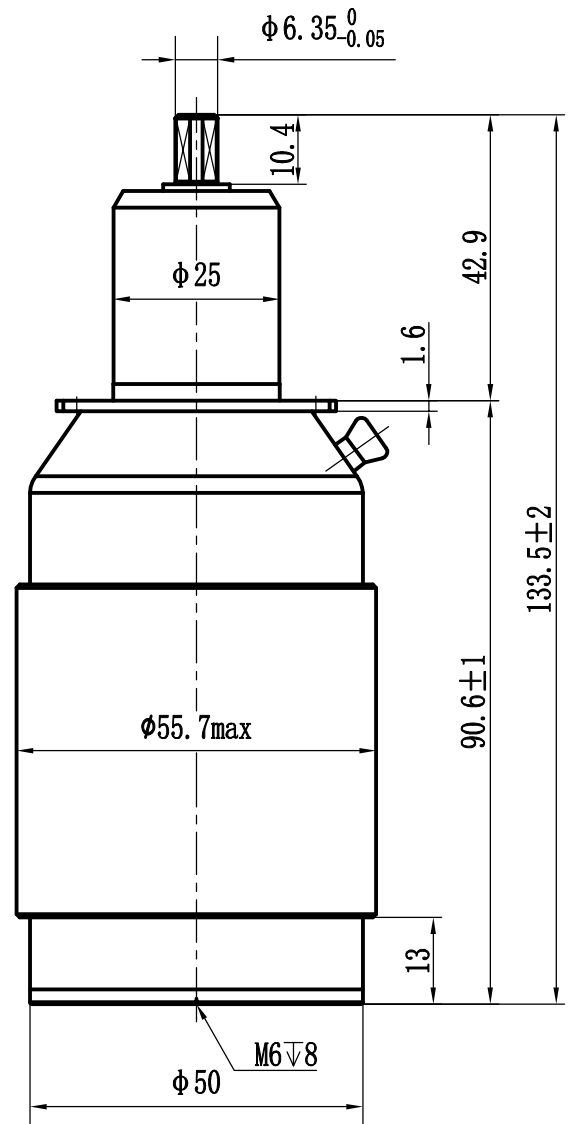
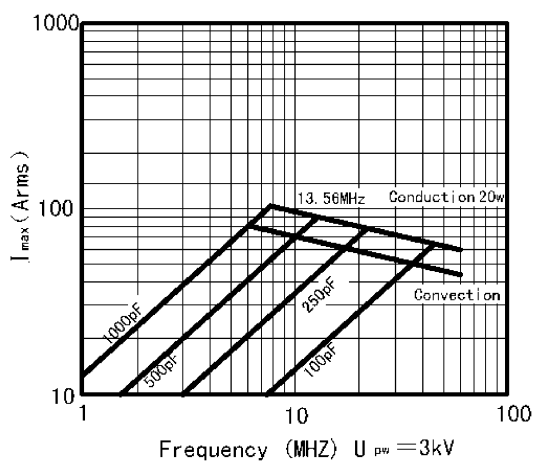
CKTB1000/5/89N1



Specification	
Capacity C_{max} (nominal)	1000pF
Capacity C_{min} (nominal)	100pF
Voltage (Peak Test U_{pt} /Peak Working U_{pw})	5kVp/3kVp
Capacity tolerance (linear Range)	$\pm 5\%$
Max. Current I_{max} at 13.56MHz with conduction cooling	89Arms
	20W
Tuner Turns	11.5 ± 0.5
Capacitance per turn	85pF/turn
Torque	$\leq 0.2N \cdot m$
Net Weight	0.6kg



I_{max} at 25°C ambient and 125 °C surface temp. for convection and conduction (20W) cooling.



UNLESS OTHERWISE SPECIFIED:

≤ 30 : ± 0.5 30~400: ± 1.2 ≥ 400 : ± 2.5 $\angle$: $\pm 1^\circ$

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