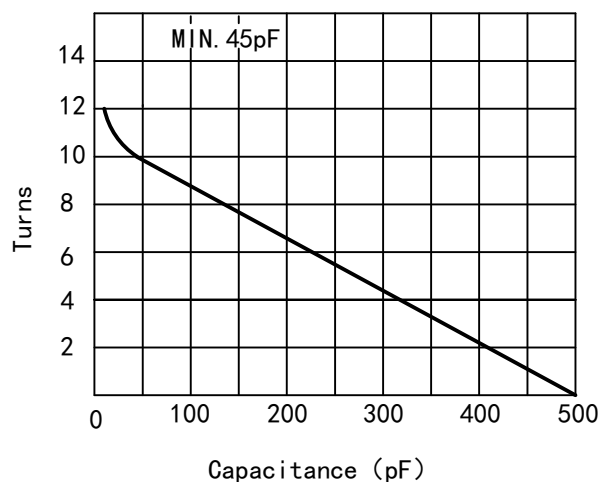


Data-Sheet-Variable Vacuum Capacitor

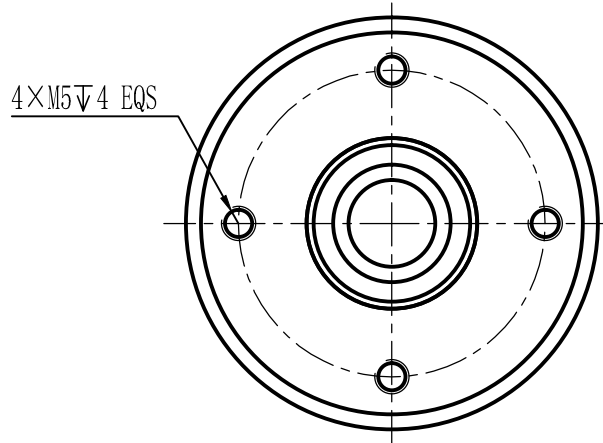
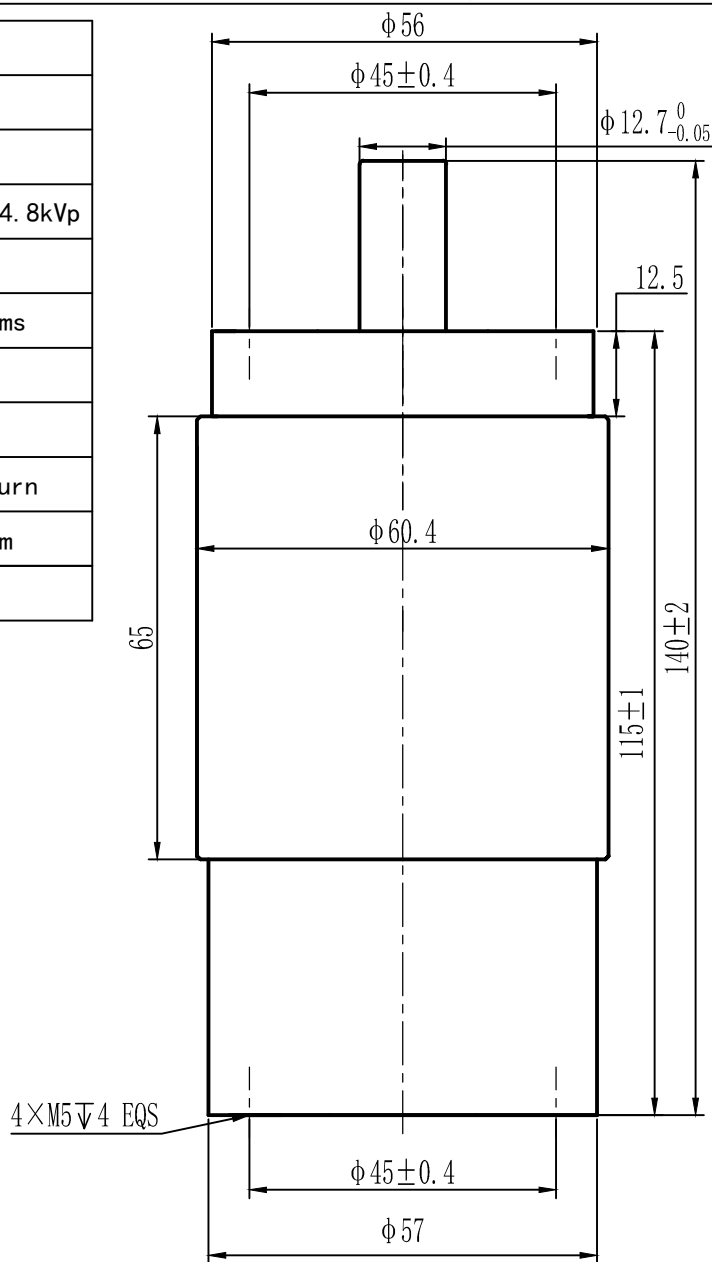
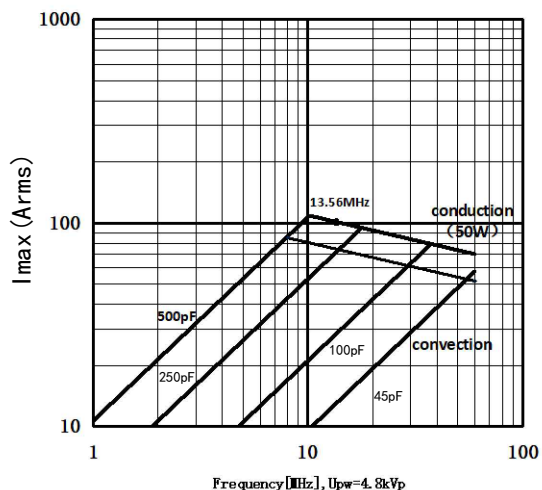
CKTB500/8/100



Specification	
Capacity C_{max} (nominal)	500pF
Capacity C_{min} (nominal)	45pF
Voltage (Peak Test U_{pt} /Peak Working U_{pw})	8kVp/4.8kVp
Capacity tolerance (Linear Range)	$\pm 10\%$
Max. Current I_{max} at 13.56MHz with	100Arms
Conduction Cooling	50W
Tuner Turns	12 ± 1
Capacitance per turn	48pF/turn
Torque	$\leq 0.2Nm$
Net Weight	1.0kg



I_{max} at 25°C ambient and 125 °C surface temp. for convection and conduction (50W) cooling



UNLESS OTHERWISE SPECIFIED:

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

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