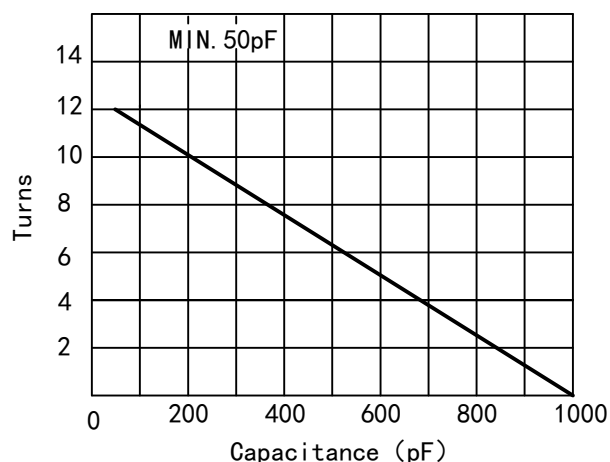
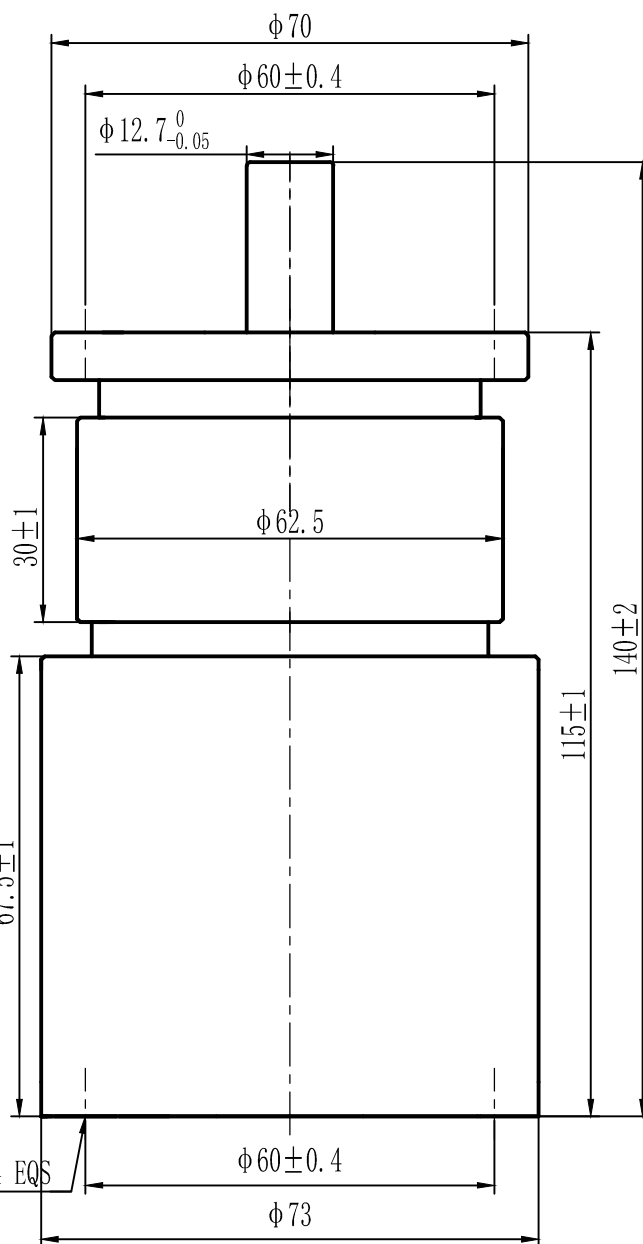


Data-Sheet-Variable Vacuum Capacitor

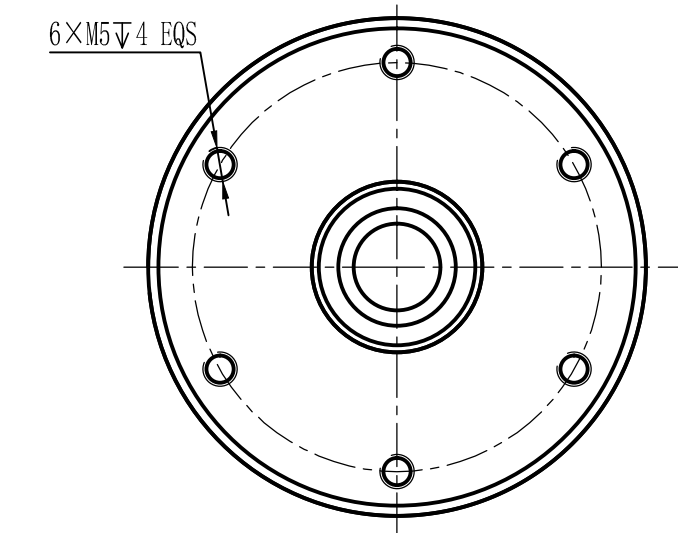
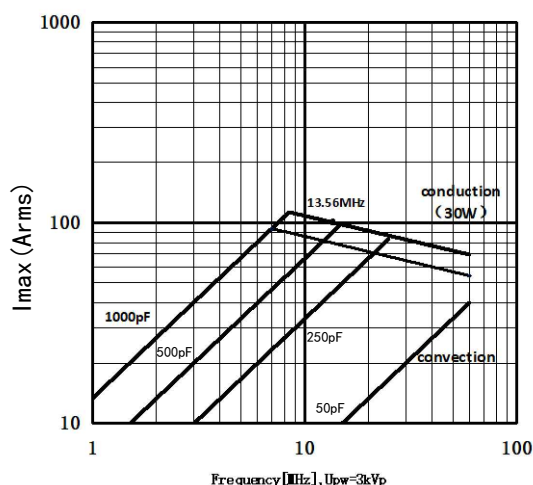
CKTB1000/5/100



Specification	
Capacity $C_{\max}$ (nominal)	1000pF
Capacity $C_{\min}$ (nominal)	50pF
Voltage (Peak Test U_{pt} /Peak Working U_{pw})	5kVp/3kVp
Capacity tolerance (Linear Range)	$\pm 10\%$
Max. Current $I_{\max}$ at 13.56MHz with	100Arms
Conduction Cooling	30W
Tuner Turns	12 ± 1
Capacitance per turn	88pF/turn
Torque	$\leq 0.2\text{Nm}$
Net Weight	1.4kg



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



UNLESS OTHERWISE SPECIFIED:

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

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Address: ST28 Xihu Road, Kunshan, Jiangsu Province, China
TEL: +86 (512) 36872110

Web: www.glvac.com
FAX: +86 (512) 36872122

E-mail: e-sales@glvac.cn
Zip Code: 215333