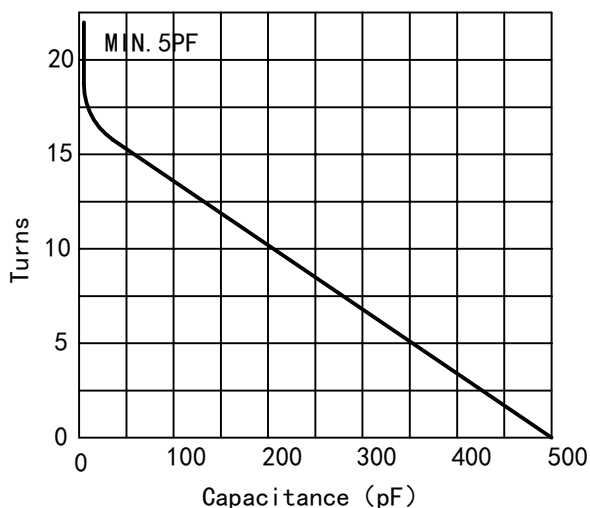


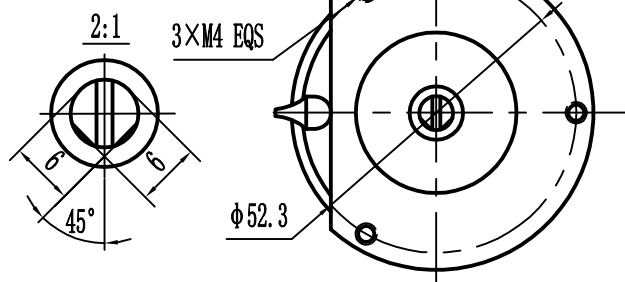
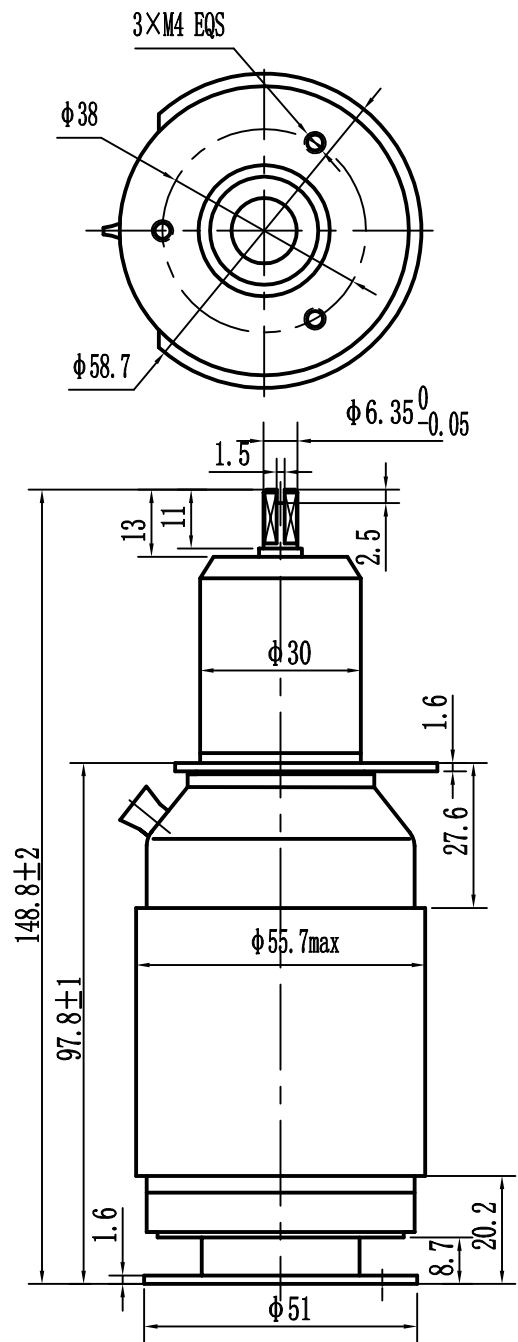
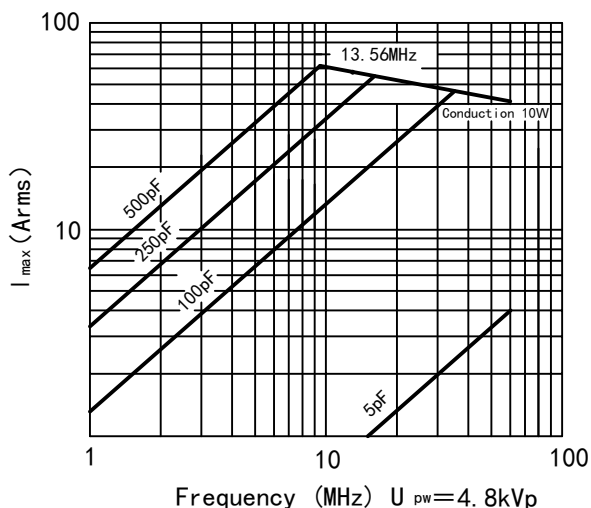
Data-Sheet-Variable Vacuum Capacitor CKTB500/8/57N1



Specification	
Capacity C_{max} (nominal)	500pF
Capacity C_{min} (nominal)	5pF
Voltage (Peak Test U_{pt} /Peak Working U_{pw})	8kVp/4.8kVp
Capacity tolerance (linear Range)	$\pm 5\%$
Max. Current I_{max} at 13.56MHz with	57Arms
Conduction Cooling	10W
Turns	22 ± 1
Capacitance per turn	29.1pF/turn
Torque	$\leq 0.15\text{Nm}$
Net Weight	$\leq 0.7\text{kg}$



I_{max} at ambient and 125 °C surface temp. for convection and conduction (10w) cooling



UNLESS OTHERWISE SPECIFIED:

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

Rev: 02

Page1/1

Issue: 15-Jul.-2026

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