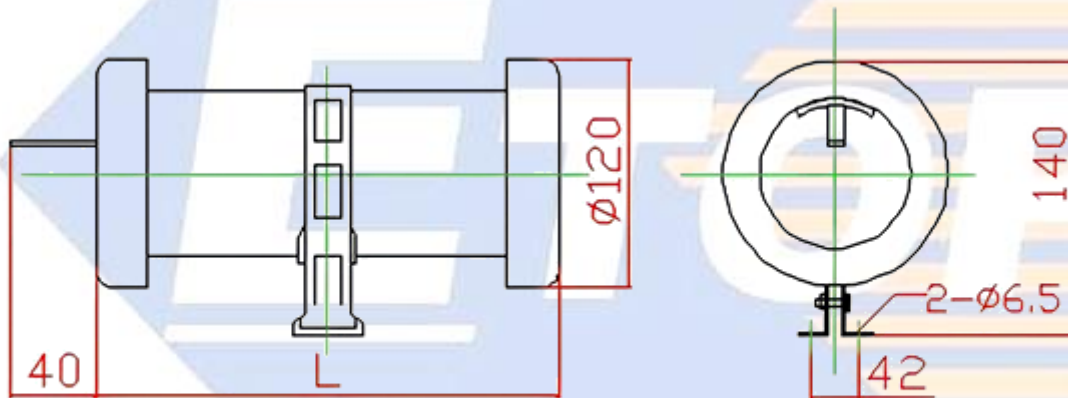


### Main technical parameters:

1. Dielectric loss  $\leq 0.0008$ .
2. Insulation resistance  $\geq 10000 \text{ M } \Omega$ .
3. Allowable deviation of nominal capacitance: K (+/-10%).
4. Climate category: -40/+085/04.
5. Rated temperature: +85 °C;
6. Test voltage: twice the rated voltage when the rated voltage is  $\leq 15\text{KV}$ ; 1.5 times the rated voltage when the rated voltage is greater than 15KV.
7. Relative humidity: 75%.



CCG5 cylindrical high-power ceramic capacitor

Type	Nominal Capacitance	Rated voltage (KV)		Rated power	Current max	Dimension(mm)				Temperature coefficient
	(PF)	DC	HF(RMS)	(KVA)	(A)	D	H	L	C	(PPM/°C)
CCG5-1	1000	30	20	100	40	120	140	170	42	-750
CCG5-2	1500	20	14					155		
CCG5-3	2200							160		
CCG5-4	3300	15	10					182		
CCG5-5	4700							184		
CCG5-6	5600	20	14	120				210		
		30	20					240		
CCG5-7	6800	20	14					300		
								250		