



- 1 金属外壳全密封结构
- 2 金属化聚丙烯膜，干式结构
- 3 适用于冲击电流发生器

1. Fully sealed structure with metal case
2. Metallized polypropylene film, dry type
3. Applicable to impulse current generator

ELECTRICAL CHARACTERISTICS

- ① 执行标准: GB/T 4704-92
- ② 容量范围: $0.5\mu\text{F} \sim 500\mu\text{F}$
- ③ 容量偏差: $0 \sim 10\%$
- ④ 额定电压: $10\text{kV} \sim 100\text{kV}$
- ⑤ 损耗角正切值: $\leq 0.002(100\text{Hz})$
- ⑥ 绝缘电阻: $R_C \geq 1000\text{M}\Omega \cdot \mu\text{F}$
- ⑦ 极间电压: $1.1U_n \sim 1.4U_n, 2\text{s}$
- ⑧ 环境温度: $-40^\circ\text{C} \sim +45^\circ\text{C}$
- ⑨ 最大海拔高度: 1000m

Executive standard: GB/T 4704-92

Capacitance: $0.5\mu\text{F} \sim 500\mu\text{F}$

Tolerance: $0 \sim 10\%$

Rated voltage: $10\text{kV} \sim 100\text{kV}$

Dissipation factor: $\leq 0.002(100\text{Hz})$

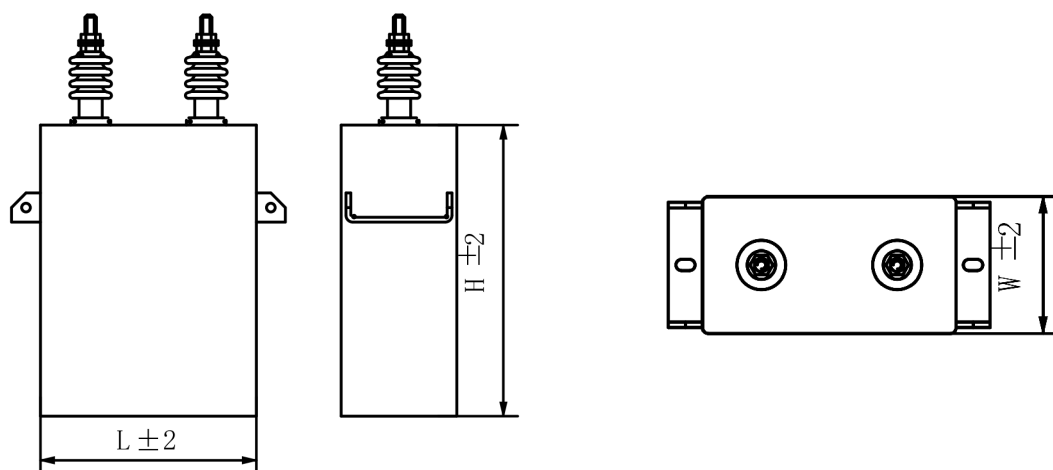
Insulation resistance: $R_C \geq 1000\text{M}\Omega \cdot \mu\text{F}$

Test voltage between terminals: $1.1U_n \sim 1.4U_n, 2\text{s}$

Environment temperature: $-40^\circ\text{C} \sim +45^\circ\text{C}$

Max altitude: 1000m

OUTLINE DRAWING



COMMON DESIGN (mm)

No.	Rated voltage kV	Rated Capacitance μF	Current density kA/kJ	Dimensions(mm)		
				L	W	H
1	10	20	≤ 120	270	120	295
2	10	100	≤ 120	340	100	765
3	10	200	≤ 120	340	230	800
4	15	30	≤ 100	340	230	270
5	15	50	≤ 100	340	230	450
6	20	50	≤ 60	340	330	560
7	30	50	≤ 40	450	330	760
8	50	8	≤ 25	550	330	350
9	50	16	≤ 25	550	330	690
10	60	3	≤ 20	340	230	430
11	60	8	≤ 20	340	330	800
12	70	4	≤ 18	340	230	810
13	70	6	≤ 18	390	230	810
14	80	2	≤ 16	390	230	460
15	80	3	≤ 16	390	230	670
16	90	4	≤ 14	390	330	785
17	100	1	≤ 12	390	230	350
18	100	2	≤ 12	390	230	700
19	100	3	≤ 12	390	230	860

(Customization available)

注:以上参数仅作参考,请以实际图纸为准。规格较多,无法逐一列出,有疑问请联系您的客服。

Note:The above parameters are just for your reference only,the details please check your specification.