

Polypropylene Capacitor with Double Sided Metallized Film Electrodes DC and Pulse Applications(Encapsulated)

MPLB (1250VDC)

聚丙烯双面金属化膜高压电容器

MPLB are non-inductively wound with metallized Polypropylene film as dielectric, encapsulated in plastic case and sealed with epoxy resin. They are ideal for high frequency and high pulse-rise-time circuit, and find wide application in high voltage power supplies, snubbers and electronic lighting ballasts.

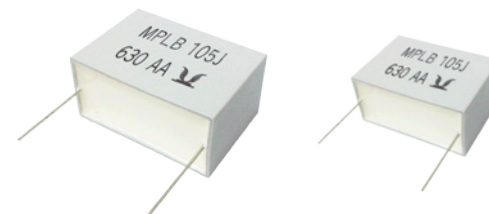
FEATURES

High corona starting voltage.

High current rating and high dv / dt.

Series electrode construction.

Self-healing properties.



SPECIFICATIONS

Operating Temperature: -40°C -- +105°C.

Capacitance Range: 0.0010uF -- 1.8uF.

Dissipation Factor: 0.1% max. at 1KHz, 25°C.

Insulation Resistance: >50,000 MΩ

Dielectric Strength: 150% of rated voltage for 5 sec.

DIMENSIONS / 产品尺寸 :

Unit: mm

R.V. SIZE CAP(uF)	1250 V D C					
	W max.	H max.	T max.	P ±1.0	dψ ±0.05	Case
0.010	13.0	11.0	5.0	10.0	0.6	C2
0.012	13.0	11.0	5.0	10.0	0.6	C2
0.015	13.0	11.0	5.0	10.0	0.6	C2
0.018	13.0	11.0	5.0	10.0	0.6	C2
0.010	18.0	11.0	5.0	15.0	0.6	D1
0.012	18.0	11.0	5.0	15.0	0.8	D1
0.015	18.0	11.0	5.0	15.0	0.8	D1
0.018	18.0	11.0	5.0	15.0	0.8	D1
0.022	18.0	12.0	6.0	15.0	0.8	D2
0.027	18.0	13.5	6.0	15.0	0.8	D2-1
0.030	18.0	13.5	7.5	15.0	0.8	D3
0.033	18.0	13.5	7.5	15.0	0.8	D3
0.039	18.0	14.5	8.0	15.0	0.8	D4-3
0.047	18.0	14.5	8.0	15.0	0.8	D4-3
0.051	18.0	14.5	8.5	15.0	0.8	D4
0.056	18.0	14.5	8.5	15.0	0.8	D4
0.068	18.0	16.0	10.0	15.0	0.8	D5
0.082	18.0	18.0	10.0	15.0	0.8	D5-4
0.10	18.0	19.0	11.0	15.0	0.8	D6

* For enquiry on items not within the above range or with special dimensions, please contact us for availability.

* Specifications are subject to change, please refer to approval sheets for final or mutually agreed specifications.