

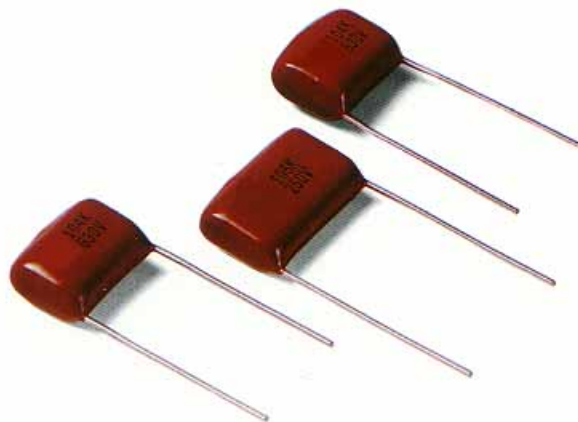
金屬化聚乙脂膜電容器

METALIZED POLYESTER FILM CAPACITOR

MEF are constructed with metalized polyester film dielectric, copperplated lead and epoxy resin coating. They are suitable for blocking, coupling, decoupling, filtering, bypass timing circuit and ideal for use in telecommunication equipments, data processing equipments, industrial instruments, automatic control system.

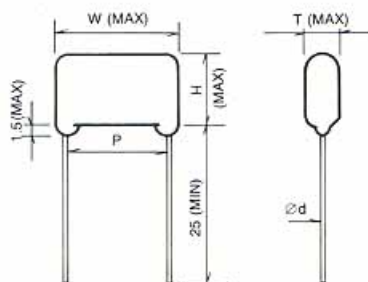
FEATURES:

- High moisture resistance.
- Good solderability.
- Non-inductive construction and self-healing property.



SPECIFICATION:

1. OPERATING TEMPERATURE: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
2. CAPACITANCE RANGE : $.001 \sim 10\mu\text{F}$
3. CAPACITANCE TOLERANCE : $\pm 5\%(\text{J}), \pm 10\%(\text{K}), \pm 20\%(\text{M})$
4. RATED VOLTAGE : 100VDC, 250VDC, 400VDC, 630VDC,
5. DISSIPATION FACTOR : 1.0% MAX.
6. INSULATION RESISTANCE : $> 15000\text{M}\Omega$ ($C \leq .33\mu\text{F}$)
 $> 5000\text{M}\Omega \cdot \mu\text{F}$ ($C > .33\mu\text{F}$)



Unit: mm

RV SIZE CAP	100VDC					250VDC					400VDC					630VDC				
	W	H	T	P±1	d∅	W	H	T	P±1	d∅	W	H	T	P±1	d∅	W	H	T	P±1	d∅
.01	13	9.5	5	10	0.6	13	9	5	10	0.6	13	9.0	6.0	10	0.6	13	9.0	6	10	0.6
.015	13	9.5	5	10	0.6	13	9	5	10	0.6	13	9.0	6.0	10	0.6	13	9.5	6	10	0.6
.022	13	9.5	5	10	0.6	13	9	5	10	0.6	13	9.0	6.0	10	0.6	13	10	6.5	10	0.6
.033	13	9.5	5	10	0.6	13	9	5	10	0.6	13	10	6.0	10	0.6	13	12	8	10	0.6
.047	13	9.5	5	10	0.6	13	9	5	10	0.6	13	11	7.0	10	0.6	18	12	8	15	0.6
.068	13	10	5	10	0.6	13	9	6	10	0.6	13	11	8.0	10	0.6	18	14	8	15	0.6
.1	13	10	6	10	0.6	13	10	6	10	0.6	18	12	8.0	15	0.8	18	16	9	15	0.8
.15	13	10	6	10	0.6	13	10	7	10	0.6	18	13	8.0	15	0.8	24	18	10	20	0.8
.22	13	10.5	6	10	0.6	18	11	6.5	15	0.6	18	14	8.0	15	0.8	24	20	11	20	0.8
.33	13	10.5	6.5	10	0.6	18	12	7.5	15	0.6	24	17	9	20	0.8	31.5	20	12	27.5	0.8
.47	13	11.5	6.5	10	0.6	18	12	9	15	0.8	24	18	12	20	0.8	31.5	20	13	27.5	0.8
.68	18	12	7.0	15	0.6	24	14	9	20	0.8	32	18	12	27.5	0.8	31.5	20	15	27.5	0.8
1.0	18	14	7.5	15	0.6	24	15	9.5	20	0.8	32	22	14	27.5	0.8	37	28	17	32.5	0.8
1.5	24	14.5	8.5	20	0.8	32	18	10	27.5	0.8	32	26	16	27.5	0.8	41	28	18	37.5	0.8
2.2	24	16.5	10.5	20	0.8	32	18	11	27.5	0.8	36	26	13	32.5	0.8	45	31	21	41.5	0.8
3.3	24	18	11.5	20	0.8	32	24	15	27.5	0.8	45	26	16	41.5	0.8					
4.7	32	20	12	27.5	0.8	32	24	15	27.5	0.8	45	29	20	41.5	0.8					
6.8	32	22	13	27.5	0.8	36	26	15	32.5	0.8										
10	32	25	15	27.5	0.8	45	28	20	41.5	0.8										