MEF

金屬化聚乙脂膜電容器 METALIZED POLYESTER CAPACITOR

MEF are constructed with metalized polyester film dielectric, ciopperply lead and epoxy resin coating. They are suitable for blocking, coupling, decoupling, filtering, bypass timing circult 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 ~ 10 uF

3. CAPACITANCE TOLERANCE : $\pm 5\%(J)$,

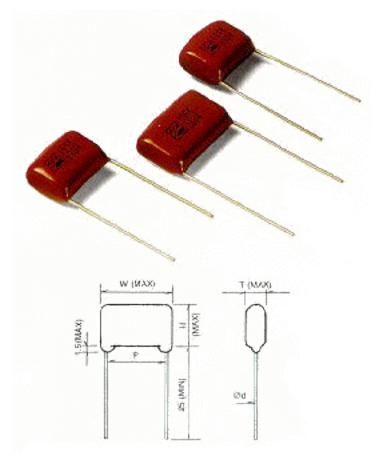
 $\pm 10\%$ (K), $\pm 20\%$ (M)

4. RATED VOLTAGE: 100VDC,

250VDC, 400VDC, 630VDC,

5. DISSIPATION FACTOR: 1.0 % MAX, 6. INSULATION RESISTANCE: $> 15000M\Omega$

 $(C \leq .33uF)$



CAPACITANCE		100VDC					250VDC					400VDC					630VDC				
SYMBO	uF	W	Н	Т	Р	d	W	Н	Т	Р	d	W	Н	Т	Р	d	W	Н	Т	Р	d
103	0.010	12.0	9.0	5.0	10.0	0.6	12.0	9.0	5.0	10.0	0.6	12.0	9.0	5.0	10.0	0.6	12.0	9.0	5.0	10.0	0.6
153	0.015	12.0	9.0	5.0	10.0	0.6	12.0	9.0	5.0	10.0	0.6	12.0	9.0	5.0	10.0	0.6	12.0	9.0	5.0	10.0	0.6
223	0.022	12.0	9.0	5.0	10.0	0.6	12.0	9.0	5.0	10.0	0.6	12.0	9.0	5.0	10.0	0.6	12.0	10.5	6.0	10.0	0.6
333	0.033	12.0	9.0	5.0	10.0	0.6	12.0	9.0	5.0	10.0	0.6	12.0	9.0	6.0	10.0	0.6	12.0	12.0	6.0	10.0	0.6
473	0.047	12.0	9.0	6.0	10.0	0.6	12.0	9.0	6.0	10.0	0.6	12.0	10.5	6.0	10.0	0.6	17.0	12.0	7.0	15.0	0.8
683	0.068	12.0	10.0	5.5	10.0	0.6	12.0	10.0	5.5	10.0	0.6	12.0	11.5	7.5	10.0	0.6	17.0	12.0	7.0	15.0	0.8
104	0.10	12.0	9.0	5.5	10.0	0.6	12.0	9.0	5.5	10.0	0.6	17.0	11.5	6.5	15.0	0.8	17.0	14.0	9.0	15.0	0.8
154	0.15	12.0	10.0	5.5	10.0	0.6	12.0	10.0	5.5	10.0	0.6	17.0	14.0	8.0	15.0	0.8	22.0	14.5	9.0	20.0	0.8
224	0.22	12.0	10.0	5.5	10.0	0.6	12.0	13.0	8.0	10.0	0.6	17.0	14.0	8.0	15.0	0.8	22.0	16.5	9.0	20.0	0.8
334	0.33	12.0	11.0	6.0	10.0	0.6	17.0	12.0	6.0	15.0	0.8	17.0	16.0	9.5	15.0	0.8	30.0	17.5	11.0	27.5	0.8
474	0.47	12.0	12.0	7.0	10.0	0.6	17.0	13.0	7.0	15.0	0.8	22.0	17.5	10.0	20.0	0.8	30.0	21.0	11.0	27.5	0.8
684	0.68	17.0	12.0	6.5	15.0	0.8	22.0	11.0	8.0	20.0	0.8	30.0	17.5	10.5	27.5	0.8	30.0	24.0	13.5	27.5	0.8
105	1.0	17.0	13.5	7.5	15.0	0.8	22.0	15.0	9.0	20.0	0.8	30.0	21.5	11.0	27.5	0.8	30.0	27.5	16.0	27.5	0.8
155	1.5	17.0	15.5	10.0	15.0	0.8	22.0	17.0	9.0	20.0	0.8	30.0	22.0	12.5	27.5	0.8					
225	2.2	22.0	16.0	10.0	20.0	0.8	30.0	18.0	11.0	27.5	0.8	30.0	27.0	16.0	27.5	0.8					
335	3.3	30.0	18.0	10.0	27.5	0.8	30.0	21.5	11.5	27.5	0.8										
475	4.7	30.0	22.0	11.5	27.5	0.8	30.0	24.0	14.5	27.5	0.8										
685	6.8	30.0	22.5	12.5	27.5	0.8	30.0	27.0	16.0	27.5	0.8										