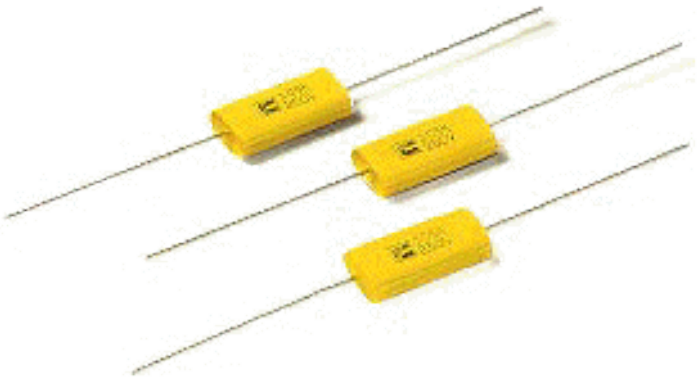
MEA

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

MEA are constructed with metalized Polyester film dielectric, copperply lead, outer wrapt by polyester film tape and ends sealed by epoxy resin in non-inductive type. They are suitable for coupling, by-pass filtering timing circuit decoupling and use in data processing, auto control system, telecommunication, industrial instruments.

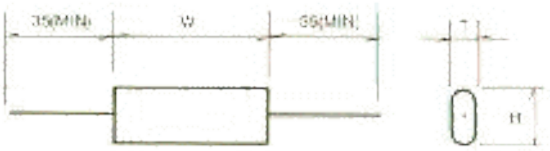


FEATURES:

Non-inductive construction.
Good solderability.
Self-healing property.
High stability of capacitance and of reliability

SPECIFICATION:

1. OPERATING TEMPERATURE : -40℃ ~ + 85℃
2. CAPACITANCE RANGE : .01 ~ 68 uF
3. CAPACITANCE TOLERANCE : ±5%(J), ±10%(K), ±20%(M),
4. RATED VOLTAGE : 100VDC, 250VDC, 400VDC, 630VDC,
5. DISSIPATION FACTOR : 1.0 % MAX,
6. INSULATION RESISTANCE : > 15000MΩ (C ≦ .33uF)
6. INSULATION RESISTANCE : > 5000MΩ (C > .33uF)



CAPACITANCE		100VDC				250VDC				400VDC				630VDC			
SYMBO	uF	W	H	T	d	W	H	T	d	W	H	T	d	W	H	T	d
103	0.010									15	6	4	0.6	15	7	4	0.6
153	0.015									15	6	4	0.6	15	7	4	0.6
223	0.022									15	8	4	0.6	15	9	5	0.6
333	0.033									15	8	4	0.6	15	9	5	0.6
473	0.047					15	7	4	0.6	15	8	5	0.6	15	10	6	0.6
683	0.068					15	7	4	0.6	15	9	5	0.6	15	11	7	0.6
104	0.10	15	7	4	0.6	15	7	4	0.6	22	9	5	0.6	22	12	8	0.6
154	0.15	15	8	4	0.6	15	8	4	0.6	22	10	6	0.6	27	13	8	0.8
224	0.22	15	8	5	0.6	22	9	5	0.6	22	12	7	0.6	27	13	9	0.8
334	0.33	22	8	5	0.6	22	10	6	0.6	27	13	8	0.6	27	16	11	0.8
474	0.47	22	9	5	0.6	22	10	6	0.8	27	14	8	0.8	32	17	12	0.8
684	0.68	22	11	6	0.6	27	12	7	0.8	27	16	9	0.8	32	20	16	0.8
105	1.0	22	12	7	0.8	27	13	7	0.8	32	18	10	0.8	32	25	18	0.8
155	1.5	22	14	8	0.8	32	14	8	0.8	32	19	11	0.8				
225	2.2	27	16	9	0.8	32	16.5	9	0.8								
335	3.3	27	17.5	9.5	0.8	32	19	12	0.8								
475	4.7	32	18	11	0.8	32	22	15	0.8								
685	6.8	32	20	12	0.8												
106	10	32	23	18	0.8												