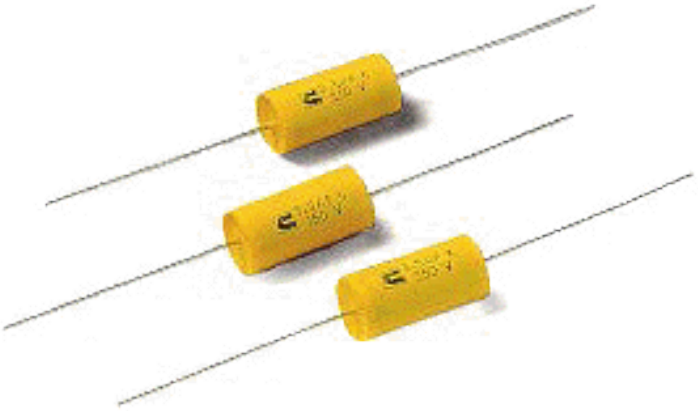
MET

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

MET 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.

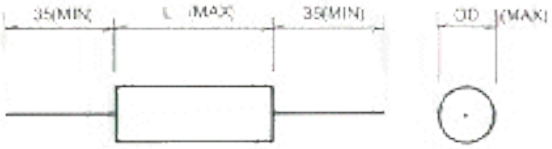


FEATURES:

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 ~ 10 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	L	OD	d	L	OD	d	L	OD	d	L	OD	d
103	0.010							15	6	0.6	15	6	0.6
153	0.015							15	6	0.6	15	7	0.6
223	0.022							15	6	0.6	15	8	0.6
333	0.033							15	6.5	0.6	15	8	0.6
473	0.047				15	6	0.6	15	7	0.6	22	8	0.6
683	0.068				15	6	0.6	15	7.5	0.6	22	9	0.6
104	0.10	15	6	0.6	15	6	0.6	22	8	0.6	27	10	0.8
154	0.15	15	6	0.6	15	7	0.6	22	9	0.6	27	11	0.8
224	0.22	15	6.5	0.6	22	7	0.6	27	9	0.8	27	13	0.8
334	0.33	22	7	0.6	22	7.5	0.6	27	10	0.8	32	14	0.8
474	0.47	22	7.5	0.6	22	8.5	0.8	27	12	0.8	32	15	0.8
684	0.68	22	8.5	0.6	22	9	0.8	32	12.5	0.8	32	18	0.8
105	1.0	22	10	0.8	27	11	0.8	32	15	0.8	32	20.5	0.8
155	1.5	27	10.5	0.8	27	12	0.8	32	18	0.8			
225	2.2	27	11	0.8	32	13.5	0.8						
335	3.3	27	14	0.8	32	16.5	0.8						
475	4.7	32	15	0.8									
685	6.8	32	17.5	0.8									
106	10	32	20.5	0.8									