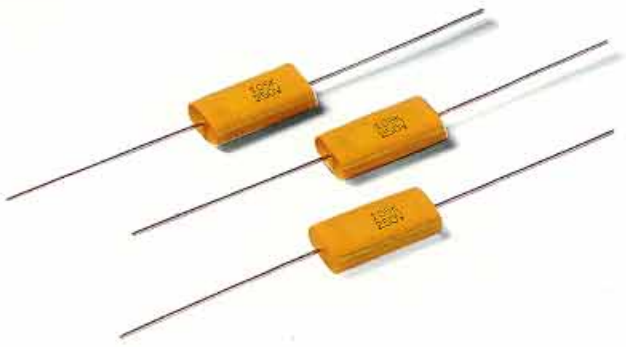
MEA

金屬化聚乙脂膜電容器

METALIZED POLYESTER FILM CAPACITOR

MEA are constructed with metalized polyester film dielectric, copprply lead, outer wrapt by polyester film tape and ends sealed bny 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.

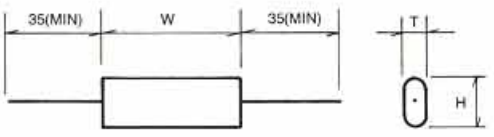


FEATURES:

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

SPECIFICATION:

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



Unit: mm

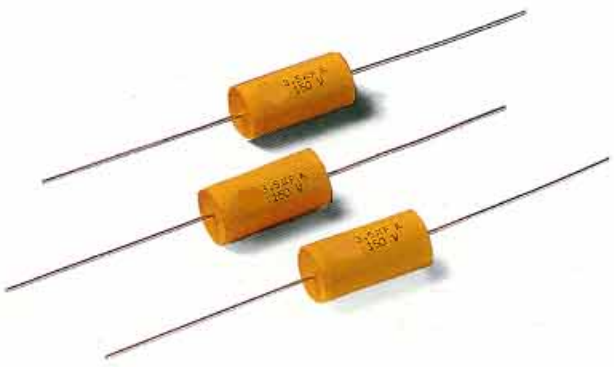
RV / SIZE / CAP	100VDC				250VDC				400VDC				630VDC			
	W	H	T	d	W	H	T	d	W	H	T	d	W	H	T	d
.01									15	6	4	0.6	15	7	4	0.6
.015									15	6	4	0.6	15	7	4	0.6
.022									15	8	4	0.6	15	9	5	0.6
.033									15	8	4	0.6	15	9	5	0.6
.047					15	7	4	0.6	15	8	5	0.6	15	10	6	0.6
.068					15	7	4	0.6	15	9	5	0.6	15	11	7	0.6
.1	15	7	4	0.6	15	7	4	0.6	22	9	5	0.6	22	12	8	0.6
.15	15	8	4	0.6	15	8	4	0.6	22	10	6	0.6	27	13	8	0.8
.22	15	8	5	0.6	22	9	5	0.6	22	12	7	0.6	27	13	9	0.8
.33	22	8	5	0.6	22	10	6	0.6	27	13	8	0.8	27	16	11	0.8
.47	22	9	5	0.6	22	10	6	0.8	27	14	8	0.8	32	17	12	0.8
.68	22	11	6	0.6	27	12	7	0.8	27	16	9	0.8	32	20	16	0.8
1	22	12	7	0.8	27	13	7	0.8	32	18	10	0.8	32	25	18	0.8
1.5	22	14	8	0.8	32	14	8	0.8	32	19	11	0.8				
2.2	27	16	9	0.8	32	16.5	9	0.8								
3.3	27	17.5	9.5	0.8	32	19	12	0.8								
4.7	32	18	11	0.8	32	22	15	0.8								
6.8	32	20	12	0.8												
10	32	23	18	0.8												

MET

金屬化聚乙脂膜電容器

METALIZED POLYESTER FILM CAPACITOR

MET are constructd 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.

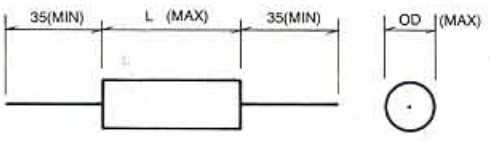


FEATURES:

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

SPECIFICATION:

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



Unit: mm

RV / SIZE / CAP	100VDC			250VDC			400VDC			630VDC		
	L	OD	d	L	OD	d	L	OD	d	L	OD	d
.01							15	6	0.6	15	6	0.6
.015							15	6	0.6	15	7	0.6
.022							15	6	0.6	15	8	0.6
.033							15	6.5	0.6	15	8	0.6
.047				15	6	0.6	15	7	0.6	22	8	0.6
.068				15	6	0.6	15	9.5	0.6	22	9	0.6
.1	15	6	0.6	15	6	0.6	22	8	0.6	27	10	0.8
.15	15	6	0.6	15	7	0.6	22	9	0.6	27	11	0.8
.22	15	6.5	0.6	22	7	0.6	27	9	0.8	27	13	0.8
.33	22	7	0.6	22	7.5	0.6	27	10	0.8	32	14	0.8
.47	22	7.5	0.6	22	8.5	0.8	27	12	0.8	32	15	0.8
.68	22	8.5	0.6	22	9	0.8	32	12.5	0.8	32	18	0.8
1	22	10	0.8	27	11	0.8	32	15	0.8	32	20.5	0.8
1.5	27	10.5	0.8	27	12	0.8	32	18	0.8			
2.2	27	11	0.8	32	13.5	0.8						
3.3	27	14	0.8	32	16.5	0.8						
4.7	32	15	0.8									
6.8	32	17.5	0.8									
10	32	20.5	0.8									