

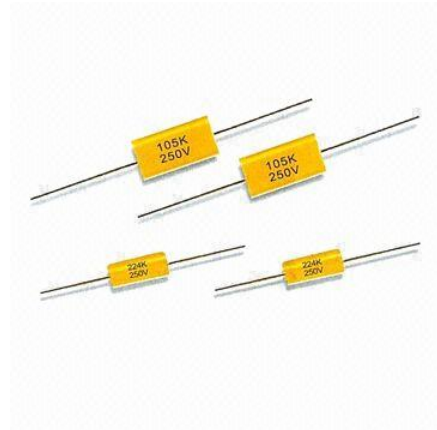


# METALIZED POLYESTER CAPACITOR

## -MEA Series

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**MEA** are constructed with metalized polyester film dielectric, copper lead, outer wrapped 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.

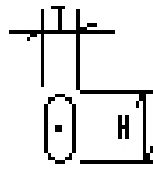
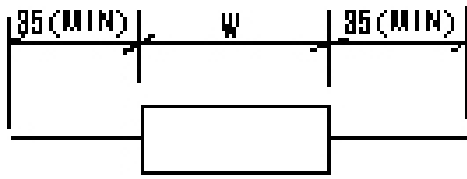


### FEATURES:

- 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 : .01~68μF
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)
  - > 5000MΩ.μ F (C > .33μF)



Unit:mm

CAP	RV	100VDC				250VDC				400VDC				630VDC			
	SIZE	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												