

METALLIZED POLYESTER FILM CAPACITORS

TYPE : MEA & MET

NON-INDUCTIVE, WRAP & FILL WITH POLYESTER TAPE & EPOXY RESIN

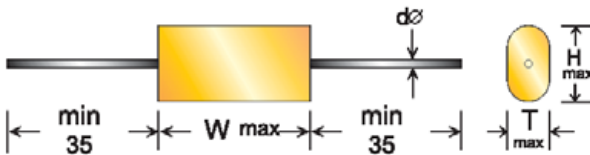
1. High reliability, high capacitance, moisture resistance and excellent electrical characteristics.
2. Exterior is sealed by polyester adhesive tape and epoxy resin at both ends to provide superior mechanical strength.
3. Widely use filtering, DC blocking, coupling and so on of general communications equipment.



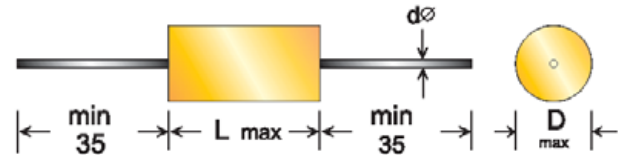
SPECIFICATIONS :

OPERATING TEMPERATURE	-40 ~ +85°C
RATED VOLTAGE	100, 250, 400, 630V.D.C
CAPACITANCE RANGE	0.022 ~ 18 μ F
DIELECTRIC STRENGTH	175% of rated voltage for 5 sec.
CAPACITANCE TOLERANCE	$\pm 5\%$ (J) $\pm 10\%$ (K)
INSULATION RESISTANCE	C \leq 0.33 μ F R \geq 30,000M Ω C > 0.33 μ F RC \geq 10,000M $\Omega \cdot \mu$ F
DISSIPATION FACTOR	1% MAX. at 1KHZ

TYPE : MEA



TYPE : MET



(Unit : mm)

TYPE RV SIZE μ F	MEA																MET														
	100VDC				250VDC				400VDC				630VDC				100VDC			250VDC			400VDC			630VDC					
	W	H	T	d∅	W	H	T	d∅	W	H	T	d∅	W	H	T	d∅	D	L	d∅	D	L	d∅	D	L	d∅	D	L	d∅			
0.022																			6.0	11.0	0.6	6.0	15.0	0.6	6.0	15.0	0.6	7.5	15.0	0.6	
0.033																15.0	9.0	6.0	0.6	6.0	11.0	0.6	6.0	15.0	0.6	6.5	15.0	0.6	10.0	15.0	0.6
0.047															15.0	9.0	6.0	0.6	6.0	11.0	0.6	6.0	15.0	0.6	7.5	15.0	0.6	8.5	20.0	0.6	
0.068					15.0	8.0	5.5	0.6	15.0	10.0	7.0	0.6	20.0	10.0	6.5	0.6	6.0	11.0	0.6	6.0	15.0	0.6	8.5	15.0	0.6	9.0	20.0	0.6			
0.1					15.0	8.0	5.5	0.6	20.0	9.0	5.5	0.6	20.0	11.0	8.5	0.6	6.0	15.0	0.6	6.0	15.0	0.6	7.5	20.0	0.6	10.0	20.0	0.6			
0.15					15.0	8.5	5.5	0.6	20.0	10.0	6.5	0.6	24.0	12.0	7.5	0.8	6.5	15.0	0.6	7.5	15.0	0.6	8.5	20.0	0.6	10.5	24.0	0.8			
0.22	15.0	9.0	5.0	0.6	20.0	8.0	5.5	0.6	20.0	15.0	7.0	0.6	24.0	13.5	8.0	0.8	6.5	15.0	0.6	7.5	20.0	0.6	10.0	24.0	0.8	11.5	24.0	0.8			
0.33	20.0	7.5	5.5	0.6	20.0	9.0	5.5	0.6	24.0	13.0	7.0	0.8	32.0	15.0	9.0	0.8	6.5	20.0	0.6	8.5	20.0	0.6	10.0	24.0	0.8	15.0	24.0	0.8			
0.47	20.0	8.5	5.5	0.6	20.0	11.0	7.0	0.6	24.0	16.0	8.0	0.8	32.0	18.0	10.0	0.8	8.0	20.0	0.6	9.0	24.0	0.8	11.5	24.0	0.8	13.0	32.0	0.8			
0.68	15.0	9.0	6.0	0.6	24.0	12.0	7.0	0.8	32.0	16.0	8.0	0.8	35.0	20.5	10.5	0.8	8.5	20.0	0.6	10.0	24.0	0.8	12.0	32.0	0.8	16.5	32.0	0.8			
1.0	20.0	10.5	7.0	0.6	24.0	13.0	7.5	0.8	32.0	17.5	10.0	0.8	35.0	23.0	12.5	0.8	9.5	20.0	0.6	10.5	24.0	0.8	15.0	32.0	0.8	21.0	32.0	0.8			
1.5	24.0	12.0	7.5	0.8	24.0	16.0	9.0	0.8	35.0	20.5	10.5	0.8	35.0	23.0	12.0	0.8	10.0	24.0	0.8	11.0	32.0	0.8	16.0	32.0	0.8	18.0	47.0	0.8			
2.2	24.0	14.0	8.0	0.8	32.0	15.0	9.0	0.8	35.0	24.5	15.0	0.8	47.5	26.0	18.0	1.0	11.0	24.0	0.8	12.5	32.0	0.8	20.0	32.0	0.8	22.0	47.0	0.8			
3.3	24.0	15.0	10.0	0.8	32.0	17.0	10.5	0.8	35.0	28.0	20.0	0.8	47.5	32.0	20.0	1.0	13.0	24.0	0.8	15.0	32.0	0.8	20.0	47.0	0.8	26.0	47.0	0.8			
4.7	32.0	17.0	10.0	0.8	35.0	18.0	12.0	0.8	47.5	28.0	18.0	1.0					14.0	32.0	0.8	18.0	32.0	0.8	23.0	47.0	0.8						
6.8	32.0	20.0	11.0	0.8	35.0	23.0	15.0	0.8	47.5	35.0	23.0	1.0					17.0	32.0	0.8	21.0	32.0	0.8	26.0	47.0	0.8						
10.0	32.0	23.0	15.0	0.8	35.0	26.0	18.0	0.8	47.5	35.0	27.0	1.0					20.0	32.0	0.8	21.0	47.0	0.8									
12.0	32.0	24.0	16.0	0.8	47.5	27.0	18.0	0.8									20.0	35.0	0.8	22.0	47.0	0.8									
15.0	45.0	22.0	14.0	0.8	47.5	27.0	19.0	0.8									22.0	35.0	0.8	24.0	47.0	0.8									
18.0	45.0	24.0	16.0	0.8	47.5	29.0	20.0	0.8									22.0	45.0	0.8												

Please contact us for special item or size not listed.