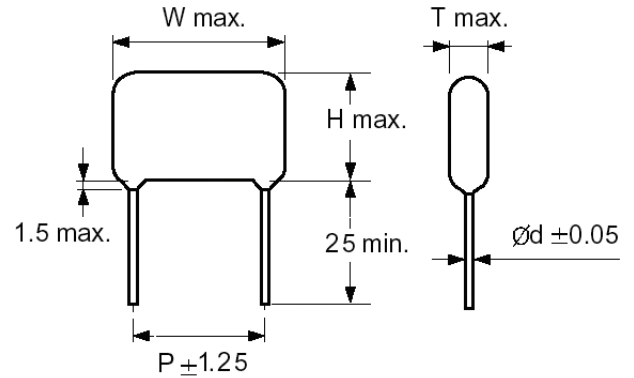


Polypropylene Film Capacitor

Features

- High stability of capacitance and DF versus temperature and frequency.
- Low DF and high IR
- Non-inductive Construction.
- High pulse rise rate (dv/dt) and suitable for large current circuit.



Specifications

- Operating Temperature: -40 +85
- Capacitance Range: 0.001 μ F 0.68 μ F
- Capacitance Tolerance: $\pm 10\%$ (K)
- Rated Voltage: 100VDC, 250VDC, 400VDC, 630VDC
- Dissipation Factor: 0.08% max. at 1KHz, 20
- Withstand Voltage 250% of the Rated Voltage for 1~5 Sec.
- Insulation Resistance: >30,000M (C \leq 0.1 μ F), >10,000 M μ F (C>0.1 μ F)

Unit:mm

RV SIZE CAP(μ F)	100VDC					250VDC					400VDC					630VDC				
	W	H	T	P	d ϕ	W	H	T	P	d ϕ	W	H	T	P	d ϕ	W	H	T	P	d ϕ
0.0010																14.0	12.5	6.5	10.0	0.6
0.0015																14.0	12.5	6.5	10.0	0.6
0.0022																14.0	12.5	6.5	10.0	0.6
0.0033																14.0	13.0	6.5	10.0	0.6
0.0047																14.0	14.0	7.5	10.0	0.6
0.0068											14.0	12.5	6.5	10.0	0.6	14.0	15.0	8.5	10.0	0.6
0.0100						14.0	12.5	6.5	10.0	0.6	14.0	13.5	7.0	10.0	0.6	20.0	14.0	7.5	15.0	0.6
0.0150						14.0	13.0	7.0	10.0	0.6	14.0	14.5	8.5	10.0	0.6	20.0	16.0	8.0	15.0	0.6
0.0220						14.0	14.0	8.0	10.0	0.6	14.0	16.0	9.5	10.0	0.6	20.0	17.0	9.5	15.0	0.6
0.0330						20.0	13.5	7.5	15.0	0.6	20.0	16.0	8.0	15.0	0.6	20.0	19.0	11.0	15.0	0.6
0.0470						20.0	15.5	7.5	15.0	0.6	20.0	17.0	9.5	15.0	0.6	26.0	18.5	10.5	20.0	0.8
0.0680						20.0	16.5	9.0	15.0	0.8	20.0	18.5	11.0	15.0	0.6	26.0	22.0	12.0	20.0	0.8
0.1000	20.0	18.5	10.5	15.0	0.6	26.0	16.5	9.0	20.0	0.8	26.0	18.5	10.5	20.0	0.8	33.0	22.0	12.5	27.5	0.8
0.1500	26.0	18.0	10.5	20.0	0.8	26.0	18.0	10.5	20.0	0.8	26.0	22.0	12.0	20.0	0.8	33.0	24.0	15.0	27.5	0.8
0.2200	26.0	21.5	11.5	20.0	0.8	26.0	21.5	11.5	20.0	0.8	33.0	22.5	12.5	27.5	0.8	33.0	27.5	18.0	27.5	0.8
0.3300	33.0	22.5	13.0	27.5	0.8	33.0	22.5	13.0	27.5	0.8	33.0	25.5	15.5	27.5	0.8					
0.4700	33.0	25.0	15.0	27.5	0.8	33.0	25.0	15.0	27.5	0.8	33.0	28.0	18.5	27.5	0.8					
0.6800	33.0	28.0	18.5	27.5	0.8	33.0	28.0	18.0	27.5	0.8										



HITANO ENTERPRISE CORP.

7F-7, NO. 3, WU-CHUAN 1ST ROAD, WU-KU INDUSTRIAL PARK,

HSIN CHUNG CITY, TAIPEI HSIEN, TAIWAN, R.O.C.

TEL : 886-2-2299-1331, FAX : 886-2-2298-2466, 2298-2969

FILM CAPACITORS

Part No. Designation:

MER	104	K	2E	B	A
SERIES	CAPACITANCE	TOL.	W.V.	Package//Lead Style	Extra Code for Size & Pitch & Lead length
	IN 3DIGITS	J= ± 5%	1H=50V	B = Bulk	A = Smaller Size
	332=0.0033uF	K= ±10%	1J=63V	A = T/BOX	Omit if one size
	104= 0.1 uF	M=±20%	2A=100V	R = T/REEL	T5 = 5mm Pitch On Tape
	474=0.47uF		2E=250V	F5 = 5mm Lead Space After Forming	T7.5 = 7.5mm Pitch On Tape
	105= 1 uF		2G=400V	C = Lead Cut	5 = 5mm Lead Length After Cut
	225= 2.2 uF		2J=630V		
	106= 10 uF		3A=1000V		
			3C=1600V		
			3D=2000V		