

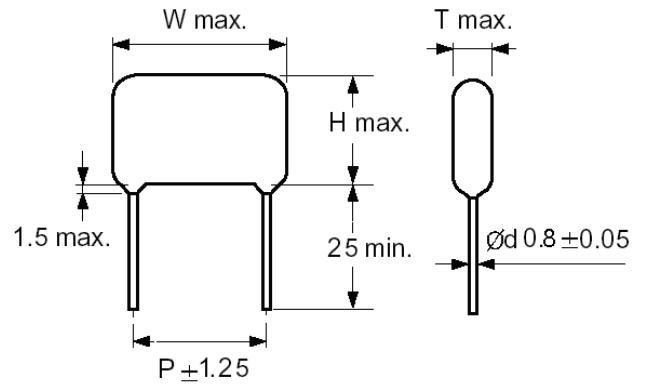
Polypropylene Film Capacitor (High Voltage)

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: 0.0047 μ F 0.012 μ F
- Capacitance Tolerance: $\pm 10\%$ (K)
- Rated Voltage: 1000VDC, 1200VDC, 1600VDC
- Dissipation Factor: 0.1% max. at 1KHz, 20
- Withstand Voltage 175% of the Rated Voltage for 1~5 Sec.
- Insulation Resistance: Measured at 100V. DC ,60 Sec. Between Terminals: $\geq 30,000$ M



Unit:mm

RV SIZE CAP(μF)	1000VDC				1200VDC				1600VDC			
	W	H	T	P	W	H	T	P	W	H	T	P
0.0047	18	13	8	15	18	13	8	15	18	15	9	15
0.0056	18	13	8	15	18	13	8	15	23	15	9	20
0.0068	18	13	8	15	18	13	8	15	23	15	9	20
0.0082	18	15	8	15	18	15	8	15	23	15	9	20
0.01	18	15	9	15	18	16	9	15	23	16	9	20
0.012	23	14	8	20	23	16	8	20	23	16	9	20



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		