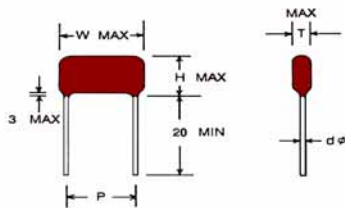




METALLIZED POLYPROPYLENE FILM CAPACITOR. TYPE: MPP (RADIAL DIPPED)

MPP are constructed with metallized polypropylene film dielectric, copper lead and epoxy resin coating. They are suitable for blocking, by-pass, coupling, decoupling filtering, timing, tuning temperature compensation, and ideal for use in telecommunication equipment's data processing equipment's, industrial instruments, automatic control system and other general electronic equipment's.



FEATURES:

- Low dissipation factor and high insulation resistance.
- High stability of capacitance and DF versus temperature and frequency Non-inductive construction and self-healing property.
- Flame retardant epoxy resin coating.

SPECIFICATION:

- 1.OPERATING TEMPERATURE:-40°C~+85°C
- 2.CAPACITANCE RANGE:0.001uF~3.3uF
- 3.CAPACITANCE TOLERANCE:±5%(J), ±10%(K), ±20%(M)
- 4.RATED VOLTAGE:100VDC,250VDC,400VDC, 630VDC
- 5.DISSIPATION FACTOR:0.1%MAX AT 1KHz, 25°C
- 6.INSULATION RESISTANCE:>30000MΩ(C≤0.33uF)
>10000MΩ*uF(C>0.33uF)
- 7.TESTING VOLTAGE: WVDCx250% For 1~5sec.
- 8.SOLDERABILITY: 260°C±5°C 3sec

P=10mm dψ=0.6, P=15mm, 20mm, 27.5mm, dψ=0.8

Unit:mm

RV SIZE CAP(UF)	100VDC				250VDC				400VDC				630VDC			
	W	H	T	P±1	W	H	T	P±1	W	H	T	P±1	W	H	T	P±1
0.01	14.0	11.0	7.0	10.0	14.0	11.0	7.0	10.0	14.0	11.0	7.0	10.0	14.0	11.0	7.0	10.0
0.015	14.0	11.0	7.0	10.0	14.0	11.0	7.0	10.0	14.0	11.0	7.0	10.0	14.0	13.0	7.0	10.0
0.022	14.0	11.0	7.0	10.0	14.0	11.0	7.0	10.0	14.0	11.0	7.0	10.0	20.0	13.0	7.0	15.0
0.033	14.0	12.0	8.0	10.0	14.0	12.0	8.0	10.0	14.0	12.0	8.0	10.0	21.0	13.0	8.0	15.0
0.047	14.0	11.0	7.0	10.0	14.0	12.0	8.0	10.0	20.0	13.0	8.0	15.0	21.0	14.5	9.0	15.0
0.068	14.0	11.0	7.0	10.0	14.0	11.0	7.0	10.0	20.0	13.0	8.0	15.0	26.0	14.5	9.0	20.0
0.1	14.0	10.0	6.0	10.0	14.0	11.0	8.0	10.0	20.0	13.0	8.0	15.0	26.0	16.0	10.0	20.0
0.15	18.0	12.0	7.0	15.0	20.0	12.5	8.0	16.0	26.0	14.5	8.0	20.0	26.0	18.0	11.5	20.0
0.22	18.0	12.0	7.0	15.0	20.0	13.0	9.0	16.0	26.0	15.0	10.0	20.0	32.0	20.0	11.5	27.5
0.33	18.0	13.0	8.0	15.0	20.0	15.0	10.0	16.0	26.0	1.0	11.0	20.0	32.0	22.0	13.0	27.5
0.47	18.0	15.0	10.0	15.0	26.0	16.0	10.0	20.0	32.0	18.0	11.0	27.5	32.0	24.0	15.0	27.5
0.56	18.0	17.0	12.0	15.0	26.0	17.0	10.5	20.0	32.0	20.0	11.5	27.5				
0.68	24.0	16.0	9.5	20.0	26.0	19.0	11.0	20.0	32.0	21.5	12.0	27.5				
1.0	24.0	17.5	11.0	20.0	32.0	20.0	11.5	27.5	32.0	25.0	16.0	27.5				
1.5	32.0	18.0	12.0	27.5	32.0	22.5	13.5	27.5								
2.2	32.0	20.0	12.0	27.5	32.0	24.0	15.0	27.5								
3.3	32.0	24.0	16.0	27.5	36.0	27.0	17.0	31.0								