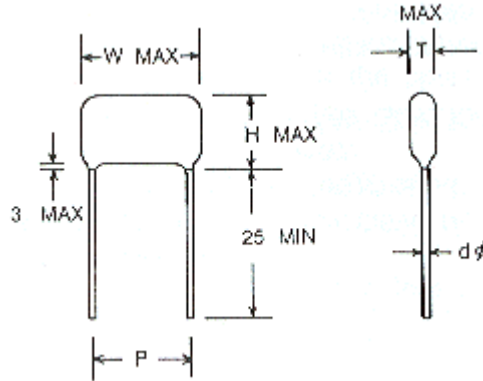


MPP is constructed with metallized polypropylene film dielectric, copper lead and epoxy resin coating. It is suitable for blocking, by-pass, coupling, decoupling, filtering, timing, tuning, temperature compensation, and ideal for use in telecommunication equipments, data processing equipments, industrial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



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: 0.001 μF ~ 3.3 μF
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: > 30,000 MΩ (C ≤ 0.33μF)
> 10,000 MΩ (C > 0.33μF)

Unit: mm

RV	100VDC					250VDC					400VDC					630VDC				
SIZE	W	H	T	P+1	dΦ	W	H	T	P+1	dΦ	W	H	T	P+1	dΦ	W	H	T	P+1	dΦ
CAP(μF)																				
0.01	14.0	11.0	7.0	10.0	0.6	14.0	11.0	7.0	10.0	0.6	14.0	11.0	7.0	10.0	0.6	14.0	11.0	7.0	10.0	0.6
0.015	14.0	11.0	7.0	10.0	0.6	14.0	11.0	7.0	10.0	0.6	14.0	11.0	7.0	10.0	0.6	14.0	13.0	7.0	10.0	0.6

TYEIE

0.022	14.0	11.0	7.0	10.0	0.6	14.0	11.0	7.0	10.0	0.6	14.0	11.0	7.0	10.0	0.6	20.0	13.0	7.0	15.0	0.6
0.033	14.0	12.0	8.0	10.0	0.6	14.0	12.0	8.0	10.0	0.6	14.0	12.0	8.0	10.0	0.6	20.0	13.0	8.0	15.0	0.6
0.047	14.0	11.0	7.0	10.0	0.6	14.0	12.0	8.0	10.0	0.6	20.0	13.0	8.0	15.0	0.6	20.0	14.5	9.0	15.0	0.6
0.068	14.0	11.0	7.0	10.0	0.6	14.0	11.0	7.0	10.0	0.6	20.0	13.0	8.0	15.0	0.6	26.0	14.5	9.0	21.0	0.8
0.1	14.0	10.0	6.0	10.0	0.6	14.0	11.0	8.0	10.0	0.6	20.0	13.0	8.0	15.0	0.8	26.0	16.0	10.0	21.0	0.8
0.15	18.0	12.0	7.0	15.0	0.8	20.0	12.5	8.0	16.0	0.6	26.0	14.5	8.0	21.0	0.8	26.0	18.0	11.5	21.0	0.8
0.22	18.0	12.0	7.0	15.0	0.8	20.0	13.0	9.0	16.0	0.8	26.0	15.0	10.0	21.0	0.8	32.0	20.0	11.5	27.5	0.8
0.33	18.0	13.0	8.0	15.0	0.8	20.0	15.0	10.0	16.0	0.8	26.0	19.0	11.0	21.0	0.8	32.0	22.0	13.0	27.5	0.8
0.47	18.0	15.0	10.0	15.0	0.8	26.0	16.0	10.0	21.0	0.8	32.0	18.0	11.0	27.5	0.8	32.0	24.0	15.0	27.5	0.8
0.56	18.0	17.0	12.0	15.0	0.8	26.0	17.0	10.5	21.0	0.8	32.0	20.0	11.5	27.5	0.8	36.0	25.5	17.5	31.0	0.8
0.68	24.0	16.0	9.5	20.0	0.8	26.0	19.0	11.0	21.0	0.8	32.0	21.5	12.0	27.5	0.8	36.0	26.0	18.0	31.0	0.8
1.0	24.0	17.5	11.0	20.0	0.8	32.0	20.0	11.5	27.5	0.8	32.0	25.0	16.0	27.5	0.8					
1.5	32.0	18.0	12.0	27.5	0.8	32.0	22.5	13.5	27.5	0.8										
2.2	32.0	20.0	12.0	27.5	0.8	32.0	24.0	15.0	27.5	0.8										
3.3	32.0	24.0	16.0	27.5	0.8	36.0	27.0	17.0	31.0	0.8										