

**TYPE: TYPE: PPMT Axial, Tubular, Non-inductive
PPMF Axial, Flat, Non-inductive**

PPMT & PPMF: Are constructed with metalized polypropylene film dielectric, copper ply, outer wrap by polyester film tape and ends sealed by epoxy resin in non-inductive tape. They are ideal for use in communication equipment, timing circuit, integrating and filter networks.

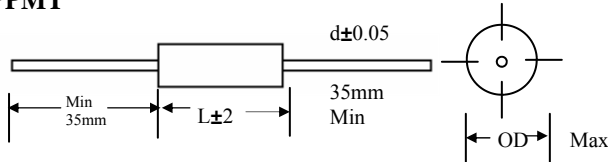
Features:

- Low dissipation factor and excellent for high frequency application miniature size and light weight
- High reliability and excellent long term stability
- Flame retardant epoxy resin coating

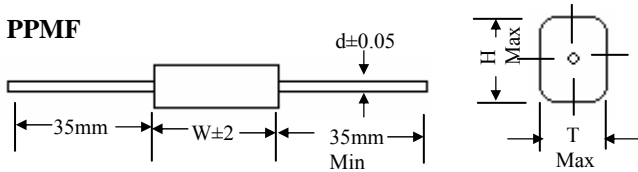
Specification:

1. Operating temperature: -40 °C ~ +85°C
2. Capacitance range: 0.01μ F ~ 4.7μ F
3. Capacitance tolerance: ±5%(J), ±10%(K), ±20%(M)
4. Rated voltage: 250VDC,400VDC,630VDC
5. Dissipation factor: 0.1% Max at 1KHz, 25°C
6. Insulation resistance: >30000 MΩ (C≤ 0.33 μ F)
>1000 MΩ · μ F (C≥0.33 μ F)

PPMT



PPMF



PPMT

PPMF

Unti: mm

RV Size Cap(μF)	200VDC		400VDC		630VDC		250VDC			400VDC			630VDC		
	OD	L	OD	L	OD	L	W	H	T	W	H	T	W	H	T
0.01	5.0	15.0	5.5	15.0	6.5	15.0									
0.015	5.0	15.0	6.0	15.0	7.0	15.0									
0.022	6.0	15.0	7.0	15.0	8.0	15.0									
0.033	6.0	15.0	7.5	15.0	8.0	21.0									
0.047	6.5	15.0	8.0	21.0	9.0	21.0									
0.068	7.5	15.0	8.0	21.0	10.5	21.0									
0.1	8.0	15.0	8.5	21.0	11.0	27.0	15.0	10.0	6.0	21.0	12.0	7.0	27.0	13.0	8.0
0.15	8.0	21.0	10.0	21.0	12.0	27.0	21.0	11.0	6.0	21.0	13.0	7.0	27.0	15.0	9.0
0.22	9.0	21.0	9.5	27.0	14.0	33.0	21.0	11.0	7.0	27.0	14.0	8.0	33.0	19.0	10.0
0.33	10.5	21.0	12.0	27.0	16.0	33.0	21.0	13.0	8.0	27.0	16.0	10.0	33.0	20.0	12.0
0.47	10.5	27.0	13.0	33.0	18.0	33.0	27.0	14.0	8.0	33.0	20.0	12.0	33.0	22.0	14.0
0.68	12.5	27.0	15.0	33.0	20.0	37.0	27.0	16.0	10.0	33.0	22.0	13.0	37.0	24.0	15.0
1.0	14.0	33.0	18.0	34.0	22.0	37.0	33.0	18.0	11.0	33.0	21.0	13.5	37.0	25.0	16.0
1.5	16.0	33.0	20.0	37.0			33.0	20.0	12.5	37.0	24.0	16.0	42.0	29.0	20.0
2.2	18.0	33.0	22.0	37.0			33.0	22.0	14.0	42.0	25.0	16.0	47.0	34.0	24.0
3.3	20.0	37.0	24.0	42.0			37.0	24.0	15.0	47.0	34.0	23.0			
4.7	22.0	37.0	26.0	47.0			37.0	27.0	17.0						