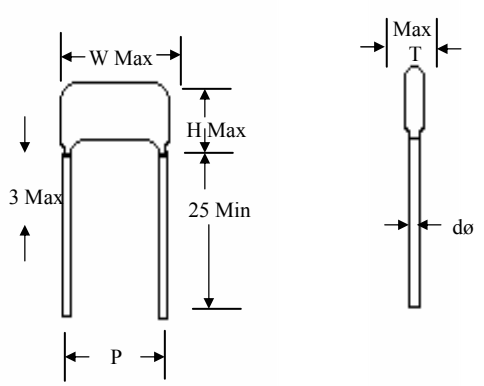
TYPE: PPMR Radial, Dipped, Non-inductive

PPMR: Are constructed with metalized polypropylene film dielectric, copper ply 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 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 ºC ~ +85ºC
2. Capacitance range: 0.001μ F ~ 3.3μ F
3. Capacitance tolerance: ±5%(J), ±10%(K), ±20%(M)
4. Rated voltage: 100VDC, 250VDC, 400VDC, 630VDC
5. Dissipation factor: 0.1% Max at 1KHz, 25ºC
6. Insulation resistance: >30000 MΩ (C≤ 0.33 μ F), >1000 MΩ · μ F (C>0.33 μ F)

Unit: mm

RV / Size / Cap (μF)	100 VDC					250 VDC					400 VDC					630 VDC				
	W	H	T	P± 1	dø	W	H	T	P± 1	dø	W	H	T	P± 1	dø	W	H	T	P± 1	dø
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
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	7.0	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	0.8	26.0	14.5	8.0	20.0	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	20.0	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	9.0	16.0	0.8	26.0	19.0	11.0	20.0	0.8	32.0	22.0	13.0	27.5	0.8
.047	18.0	14.0	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	15.5	9.5	20.0	0.8	26.0	19.0	11.0	21.5	0.8	32.0	21.5	12.0	27.5	0.8	36.0	26.0	18.0	31.0	
1.0	24.0	16.5	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	23.0	13.0	27.5	0.8	36.0	27.0	17.0	31.0	0.8										