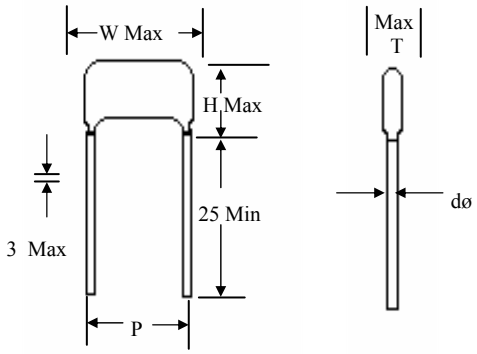
TYPE: PEMR Radial, Dipped, Non-inductive

PEMR: Are constructed with metalized polyester film dielectric, copper ply lead and epoxy resin coating. They are suitable for blocking, coupling, decoupling, filtering, bypass timing circuit and ideal for use in telecommunication equipments, data processing equipments, industrial instruments, automatic control system and other general electronic equipment.



Features:

- High moisture resistance
- Good solderability
- Non-inductive construction and self healing property

Specification:

1. Operating temperature: -40ºC ~ + 85ºC
2. Capacitance range: 0.01 µF ~ 10 µF
3. Capacitance tolerance: +5%(J), +10%(K), +20%(M)
4. Rated voltage: 100VDC, 250VDC, 400VDC, 630VDC
5. Dissipation Factor: 1.0% Max at 1KHz, 25ºC
6. Insulation resistance: >30000 MΩ (C≤ 0.33 µF),
7. >1000 MΩ · µF
   C≤ 0.33 µF

Unit: mm

RV / Size / Cap(µF)	50 VDC / 63 VDC					100VDC					250VDC					400VDC					630VDC				
	W	H	T	P ±1	dø	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	10.5	9.0	5.5	7.5	0.6	14.0	10.0	6.0	10.0	0.6	14.0	10.0	6.0	10.0	0.6	14.0	10.0	6.0	10.0	0.6	14.0	10.0	6.0	10.0	0.6
0.015	10.5	9.5	6.0	7.5	0.6	14.0	11.5	6.5	10.0	0.6	14.0	11.5	6.5	10.0	0.6	14.0	11.5	6.5	10.0	0.6	14.0	11.5	6.5	10.0	0.6
0.022	10.5	9.5	6.0	7.5	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	14.0	12.5	7.0	10.0	0.6
0.033	10.5	9.5	6.0	7.5	0.6	14.0	11.5	7.0	10.0	0.6	14.0	11.5	7.0	10.0	0.6	14.0	11.5	7.0	10.0	0.6	14.0	13.5	9.0	10.0	0.6
0.047	10.5	9.5	6.0	7.5	0.6	14.0	11.5	7.0	10.0	0.6	14.0	11.5	7.0	10.0	0.6	14.0	11.5	7.0	10.0	0.6	19.0	12.5	7.5	15.0	0.6
0.068	10.5	9.5	6.0	7.5	0.6	14.0	11.5	7.0	10.0	0.6	14.0	11.5	7.0	10.0	0.6	19.0	13.0	6.0	15.0	0.6	19.0	14.5	9.0	15.0	0.8
0.1	10.5	9.5	6.0	7.5	0.6	14.0	10.0	6.0	10.0	0.6	14.0	10.0	7.0	10.0	0.6	19.0	13.0	7.0	15.0	0.6	19.0	15.5	9.5	15.0	0.8
0.15	10.5	10.5	7.0	7.5	0.6	14.0	10.0	6.0	10.0	0.6	14.0	12.0	8.0	10.0	0.6	19.0	14.0	7.5	15.0	0.8	24.0	17.0	10.0	20.0	0.8
0.22	10.5	10.5	7.0	7.5	0.6	14.0	10.5	6.5	10.0	0.6	19.	12.0	8.0	15.0	0.6	19.0	16.0	10.0	15.0	0.8	24.0	20.0	11.0	20.0	0.8
0.33	10.5	11.0	8.0	7.5	0.6	14.0	11.5	8.5	10.0	0.6	19.0	13.0	8.0	15.0	0.6	24.0	16.0	10.0	20.0	0.8	24.0	22.0	13.0	20.0	0.8
0.47	10.5	11.5	8.0	7.5	0.6	19.0	12.0	7.0	15.0	0.6	19.0	15.0	8.0	15.0	0.8	24.0	18.5	11.0	20.0	0.8	32.0	22.0	13.0	27.5	0.8
0.68	13.0	11.5	7.0	10.0	0.6	19.0	14.0	7.5	15.0	0.6	24.0	15.5	9.0	20.0	0.8	32.0	18.5	11.5	27.5	0.8	35.0	26.0	15.0	31.0	0.8
1.0	13.0	12.5	7.0	10.0	0.6	19.0	15.0	8.5	15.0	0.8	24.0	17.0	10.0	20.0	0.8	32.0	22.0	12.0	27.5	0.8	35.0	30.0	17.0	31.0	0.8
1.5	18.5	14.0	8.0	15.0	0.8	24.0	17.0	9.0	20.0	0.8	24.0	21.0	11.5	20.0	0.8	32.0	24.0	14.0	27.5	0.8					
2.2	18.5	15.0	10.0	15.0	0.8	24.0	20.0	9.0	20.0	0.8	32.0	22.0	13.0	27.5	0.8	35.0	24.5	15.0	31.0	0.8					
3.3						24.0	20.0	12.0	20.0	0.8	32.0	26.0	16.0	27.5	0.8	35.0	30.0	18.0	31.0	0.8					
4.7						32.0	22.0	13.0	27.5	0.8	35.0	23.0	15.0	31.0	0.8	41.0	31.0	19.0	36.0	0.8					
6.8						32.0	26.0	16.0	27.5	0.8															
10						32.0	31.0	18.0	27.5	0.8															