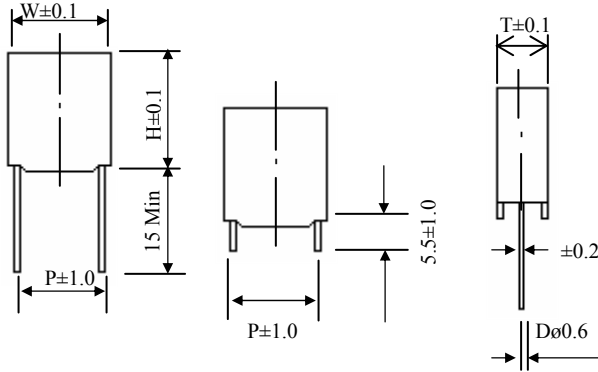


TYPE: PEMM Radial, Mini-box, 5mm & 7.5mm Lead Spacing

PEMM: Are self healing flat style capacitor, which is wound with polyethyleneterephthalate film dielectric plastic case and epoxy resin end seal, oxygen free tinned copper wire radial leads. This type are miniature size, especially designed for automatic insertion.



Specification:

1. Operating temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
2. Capacitance range: $0.001 \mu\text{F} \sim 1.5 \mu\text{F}$
3. Capacitance tolerance: $+5\%(\text{J}), +10\%(\text{K}), +20\%(\text{M})$
4. Rated voltage: 63VDC, 100VDC, 50VAC, 63VAC
5. Dissipation Factor: $\leq 0.8\%$ at 1KHz, 20°C
6. Insulation resistance: $\geq 9000 \text{ M}\Omega$ for $(C \leq 0.33 \mu\text{F})$,
 $\geq 3000 \text{ M}\Omega \cdot \mu\text{F}$
 $C > 0.33 \mu\text{F}$

LS=5.0mm

LS=7.5mm

Unit: mm

RV Size Cap (μF)	63VDC / 50VAC				100VDC / 63VAC				63VDC / 50 VAC				100VDC / 63VAC			
	W	H	T	P ± 1	W	H	T	P ± 1	W	H	T	P ± 1	W	H	T	P ± 1
0.001					7.2	6.5	2.5	5.0								
0.0015					7.2	6.5	2.5	5.0								
0.0022					7.2	6.5	2.5	5.0								
0.0033					7.2	6.5	2.5	5.0								
0.0047					7.2	6.5	2.5	5.0					10.5	7.0	3.5	7.5
0.0068					7.2	6.5	2.5	5.0					10.5	7.0	3.5	7.5
0.01					7.2	6.5	2.5	5.0					10.5	7.0	3.5	7.5
0.015					7.2	6.5	2.5	5.0					10.5	7.0	3.5	7.5
0.022					7.2	6.5	2.5	5.0					10.5	7.0	3.5	7.5
0.033	7.2	6.5	2.5	5.0	7.2	7.5	3.5	5.0					10.5	7.0	3.5	7.5
0.047	7.2	6.5	2.5	5.0	7.2	7.5	3.5	5.0					10.5	7.0	3.5	7.5
0.068	7.2	6.5	2.5	5.0	7.2	8.5	4.5	5.0					10.5	7.0	3.5	7.5
0.1	7.2	6.5	2.5	5.0	7.2	8.5	4.5	5.0					10.5	7.0	3.5	7.5
0.15	7.2	7.5	3.5	5.0	7.2	10.0	5.0	5.0	10.5	7.0	3.5	7.5	10.5	9.0	4.0	7.5
0.22	7.2	7.5	3.5	5.0					10.5	7.0	3.5	7.5	10.5	11.0	5.0	7.5
0.33	7.2	8.5	4.5	5.0					10.5	9.0	4.0	7.5	10.5	11.0	5.0	7.5
0.47	7.2	8.5	4.5	5.0					10.5	9.0	4.0	7.5	10.5	12.0	6.0	7.5
0.68	7.2	10.0	5.0	5.0					10.5	11.0	5.0	7.5				
1.0	7.2	11.0	6.0	5.0					10.5	11.0	5.0	7.5				
1.5									10.5	12.0	6.0	7.5				