



Type YMR ROUND CAPACITORS

Type YMR-R (Terminal, Pin, Leadwire) P₀, P₂

1. KS Mark Approval (Max, 250Vac 100 μF)
2. Self-healing characteristic
3. Round shape ABS or PBT case or Round Aluminium case, filled with epoxy or B-oil
4. Low dissipation factor
5. Applicable to ballast for lamp
6. Maximum Permissible voltage, Current and VA:
 - 110% of the rated voltage
 - 130% of the rated current
 - 135% of the rated VA



Specification

- ▶ Operating Temperature : -25℃ to + 70℃+85℃
- ▶ Rated Voltage : 250, 300, 350, 400, 450VAC
- ▶ Capacitance Range : 1,0μF~ 100μF
- ▶ Tolerance : ±5(J), ±10(K) ⁺¹⁰/₋₅(U)
- ▶ Test Voltage : Terminal to terminal → 1.75xrated voltage, 10sec
 Terminal to case → 2xrated voltage + 1,000 VAC,
 1min(2,000VAC) 60sec
- ▶ Tinsulation Resistance : Terminal to terminal → not less than 1,000ΩF,
 Terminal to case → not less than 2,000MΩ.
- ▶ Dissipation Factor : MPP 0,15%, M-PET 1,5% max (at 20℃ 60Hz).

Reted Capacity (μF)	Dimensions(mm)									
	250VAC		300VAC		350VAC		400VAC		450VAC	
	ø±2.0	H±2.0	ø±2.0	H±2.0	ø±2.0	H±2.0	ø±2.0	H±2.0	ø±2.0	H±2.0
1.0	25	45	25	45	25	45	25	45	25	55
1.5	25	45	25	45	30	45	30	45	30	55
2.0	25	45	30	45	30	45	30	45	30	55
2.5	25	45	30	45	30	45	30	45	30	55
3.0	25	45	30	45	30	45	30	45	30	55
3.5	25	45	30	45	30	45	30	45	30	55
4.5	25	45	30	45	30	45	30	55	30	65
5	30	45	30	45	30	45	30	55	30	65
8	30	65	30	65	30	65	35	55	35	65
10	30	65	30	75	30	75	35	65	40	65
15	35	65	35	75	35	90	35	90	40	90
20	35	65	40	65	40	90	40	90	40	125
25	40	65	40	75	45	75	45	75	45	125
30	40	65	45	75	45	75	45	75	45	125
35	40	75	45	125	45	125	45	125	50	125
40	45	65	45	125	45	125	45	125	50	125
45	45	75	45	125	50	125	50	125	63	125
50	45	125	50	125	50	125	50	125	63	125
55	45	125	50	125	50	125	63	125		
60	45	125	50	125	63	125	63	125		
65	50	125								
70	50	125								
75	50	125								
80	50	125								
90	63	125								
100	63	125								

We can satisfy your special sizes.