



# Type YMPP CAPACITORS

Metallized Polypropylene Film Capacitor

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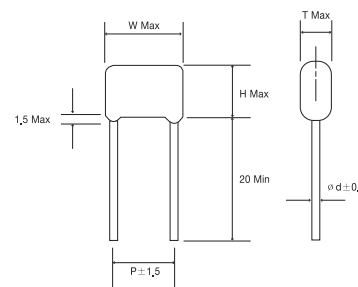
YMPP type capacitors are more compact than YPN type, and with their low than, They are most suited for high frequency circuits.

They are also suitable for frequency CDI circuits.



## Specification

- ▶ Operating Temperature : -25°C to +85°C
- ▶ Rated Voltage : 100, 250, 400, and 630 VDC/ 250VAC
- ▶ Capacitance Range : 0,047 ~ 3,5 μF
- ▶ Tolerance : ±2%, ±3%, ±5%(G,H,J)
- ▶ Insulation Resistance : min. 9,000M Ω up to 0,33 μF  
min 3,000 Ω F over to 0,33 μF
- ▶ Dissipation Factor : less than 0,1% at 1KHz up to 1,0 μF  
less than 0,2% at 1KHz over 1,0 μF



## Dimensions

Capacity (μF)	Code	100VDC					250VDC					400VDC					630VDC/250VAC				
		W	H	T	P	d(φ)	W	H	T	P	d(φ)	W	H	T	P	d(φ)	W	H	T	P	d(φ)
0,047	473						19,0	13,0	7,5	15,0	0,6	19,0	13,0	7,5	15,0	0,6	19,0	13,0	7,5	15,0	0,6
0,056	563						19,0	14,0	7,5	15,0	0,6	19,0	14,0	8,0	15,0	0,6	19,0	14,0	8,0	15,0	0,6
0,068	683						19,0	14,0	8,0	15,0	0,6	19,0	15,0	8,5	15,0	0,6	19,0	15,0	8,5	15,0	0,6
0,082	823						19,0	14,0	8,5	15,0	0,6	19,0	16,0	9,5	15,0	0,6	19,0	16,0	9,5	15,0	0,6
0,1	104	16,0	13,0	6,5	13,5	0,6	19,0	13,0	6,0	15,0	0,8	19,0	14,0	9,0	15,0	0,8	26,0	16,0	8,5	22,5	0,8
0,12	124	16,0	13,0	6,5	13,5	0,6	19,0	14,0	6,5	15,0	0,8	19,0	14,0	9,5	15,0	0,8	26,0	17,5	9,0	22,5	0,8
0,15	154	16,0	14,0	7,0	13,5	0,6	19,0	14,0	7,0	15,0	0,8	19,0	15,0	10,0	15,0	0,8	26,0	16,0	8,5	22,5	0,8
0,18	184	16,0	15,0	7,5	13,5	0,6	19,0	14,5	8,0	15,0	0,8	19,0	16,0	10,5	15,0	0,8	26,0	19,0	11,0	22,5	0,8
0,22	224	19,0	13,0	6,5	15,0	0,8	19,0	15,0	8,0	15,0	0,8	19,0	17,5	11,0	15,0	0,8	26,0	20,5	11,5	22,5	0,8
0,27	274	19,0	14,0	7,0	15,0	0,8	19,0	16,0	9,0	15,0	0,8	26,0	18,0	10,0	22,5	0,8	26,0	21,5	12,5	22,5	0,8
0,33	334	19,0	14,5	7,0	15,0	0,8	19,0	16,5	9,5	15,0	0,8	26,0	19,0	11,0	22,5	0,8	26,0	22,5	14,5	22,5	0,8
0,39	394	19,0	15,0	8,0	15,0	0,8	19,0	17,5	9,5	15,0	0,8	26,0	20,0	12,0	22,5	0,8	26,0	24,0	15,5	22,5	0,8
0,47	474	19,0	15,0	8,5	15,0	0,8	26,0	17,0	10,0	22,5	0,8	26,0	21,5	13,0	22,5	0,8	31,0	24,0	15,5	26,5	0,8
0,56	564	19,0	16,0	10,0	15,0	0,8	26,0	17,0	10,0	22,5	0,8	26,0	22,5	14,0	22,5	0,8	31,0	25,5	17,0	26,5	0,8
0,68	684	19,0	17,0	11,0	15,0	0,8	26,0	18,0	11,0	22,5	0,8	26,0	24,0	15,0	22,5	0,8	31,0	27,0	19,0	26,5	0,8
0,82	824	19,0	18,0	12,0	15,0	0,8	26,0	18,5	12,0	22,5	0,8	26,0	25,0	16,0	22,5	0,8	31,0	28,5	20,0	26,5	0,8
1,0	105	19,0	19,0	13,0	15,0	0,8	26,0	19,0	13,0	22,5	0,8	31,0	25,0	17,0	26,5	0,8					
1,2	125	26,0	19,0	12,0	22,5	0,8	26,0	21,0	14,0	22,5	0,8	31,0	27,0	18,5	26,5	0,8					
1,5	155	26,0	20,0	13,0	22,5	0,8	26,0	22,5	15,0	22,5	0,8	31,0	29,0	20,5	26,5	0,8					
1,8	185	26,0	21,0	14,0	22,5	0,8	31,0	21,5	14,0	26,5	0,8										
2,2	225	26,0	22,0	15,0	22,5	0,8	31,0	22,5	15,0	26,5	0,8										
2,5	255	26,0	23,0	16,0	22,5	0,8	31,0	23,5	16,0	26,5	0,8										
2,7	275	31,0	23,0	15,0	26,5	0,8	31,0	24,5	17,0	26,5	0,8										
3,3	335	31,0	24,0	16,0	26,5	0,8	31,0	25,5	18,0	26,5	0,8										
3,5	355	31,0	25,0	17,0	26,5	0,8	31,0	27,0	19,0	26,5	0,8										

We can satisfy your special sizes.