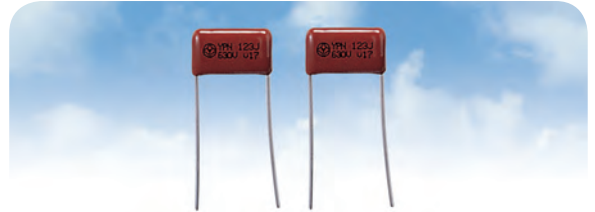


Type YPN CAPACITORS

Polypropylene Film Capacitor

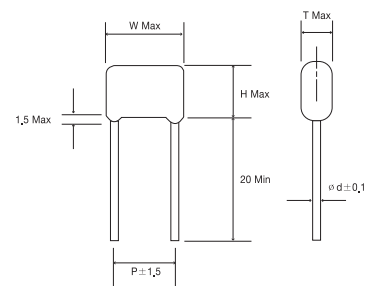
Type YPN

YPN capacitors are most suitable for pulse circuit with their low dissipation factor values. Having little capacitance change, they resist in high temperature and high humidity conditions. They are good to printed circuit board with their radial lead wires.



Specification

- ▶ Operating Temperature : -25°C to + 85°C
- ▶ Rated Voltage : 100, 200/250, 400, 630, 800 VDC
- ▶ Capacitance Range : 0,001 μ F to 1,0 μ F
- ▶ Tolerance : $\pm 2\%$, $\pm 3\%$, $\pm 5\%$, $\pm 10\%$ (G,H,J,K)
Insulation Resistance : min 30,000M Ω at 20°C
- ▶ Dissipation Factor : less than 0,08% at 1KHz



Dimensions

Capacity (μ F)	Code	100VDC				200/250VDC				400VDC				630VDC				800VDC			
		W	H	T	P	W	H	T	P	W	H	T	P	W	H	T	P	W	H	T	P
0,001	102	11,0	10,0	5,5	7,5	15,0	12,0	5,5	10,0	15,0	12,0	5,5	10,0	15,0	12,0	5,5	10,0	15,0	12,0	5,5	10,0
0,0022	222	11,0	10,0	5,5	7,5	15,0	12,0	6,0	10,0	15,0	12,0	6,0	10,0	15,0	12,0	5,5	10,0	20,0	12,5	6,0	16,5
0,0033	332	11,0	10,0	5,5	7,5	15,0	12,0	6,5	10,0	15,0	12,0	6,5	10,0	20,0	13,0	6,5	16,5	20,0	13,5	6,5	16,5
0,0047	472	11,0	10,5	5,5	7,5	15,0	12,0	6,5	10,0	15,0	12,0	6,5	10,0	20,0	13,0	6,5	16,5	20,0	14,5	7,0	16,5
0,0068	682	11,0	10,5	5,5	7,5	15,0	12,0	6,5	10,0	15,0	12,0	6,5	10,0	20,0	13,0	6,5	16,5	20,0	15,5	7,5	16,5
0,01	103	11,0	10,5	5,5	7,5	15,0	12,5	6,5	10,0	20,0	13,0	6,5	16,5	20,0	14,0	7,5	16,5	20,0	17,0	8,5	16,5
0,015	153	11,0	10,5	5,5	7,5	15,0	12,5	6,5	10,0	20,0	13,0	6,5	16,5	20,0	15,5	9,0	16,5	31,0	16,0	8,0	26,5
0,018	183	15,0	11,0	5,5	7,5	20,0	12,5	6,5	16,5	20,0	13,5	6,5	16,5	20,0	16,0	9,5	16,5	31,0	17,0	8,5	26,5
0,022	223	15,0	11,5	5,5	7,5	20,0	12,5	6,5	16,5	20,0	14,0	7,0	16,5	20,0	17,0	10,5	16,5	31,0	17,5	9,0	26,5
0,033	333	15,0	13,0	7,0	10,0	20,0	13,5	7,0	16,5	20,0	15,0	8,0	16,5	31,0	17,0	9,0	26,5	31,0	19,0	11,0	26,5
0,039	393	20,0	12,5	6,0	10,0	20,0	14,0	7,5	16,5	20,0	15,5	8,5	16,5	31,0	18,0	9,5	26,5	31,0	20,0	11,5	26,5
0,047	473	20,0	13,0	6,0	10,0	20,0	14,5	8,0	16,5	20,0	16,0	9,5	16,5	31,0	18,5	10,0	26,5	31,0	21,0	12,5	26,5
0,068	683	20,0	14,0	7,0	16,5	20,0	16,0	9,0	16,5	20,0	17,5	11,0	16,5	31,0	20,0	11,5	26,5	31,0	23,5	15,0	26,5
0,1	104	20,0	15,0	8,0	16,5	20,0	17,5	10,5	16,5	31,0	18,5	10,0	26,5	31,0	22,0	14,0	26,5	31,0	26,5	18,0	26,5
0,15	154	20,0	16,5	9,5	16,5	31,0	18,0	9,5	26,5	31,0	20,5	12,0	26,5	31,0	25,5	17,0	26,5				
0,22	224	20,0	18,0	11,5	16,5	31,0	19,5	11,0	26,5	31,0	23,5	14,5	26,5	31,0	29,0	20,0	26,5				
0,33	334	31,0	18,5	10,0	26,5	31,0	21,5	13,5	26,5	31,0	26,5	17,5	26,5								
0,47	474	31,0	20,0	12,0	26,5	31,0	24,5	15,5	26,5												
0,68	684	31,0	22,0	13,5	26,5	31,0	27,5	18,5	26,5												
1,0	105	31,0	26,0	16,5	26,5																

We can satisfy your special sizes.