

POLYPROPYLENE FILM CAPACITORS

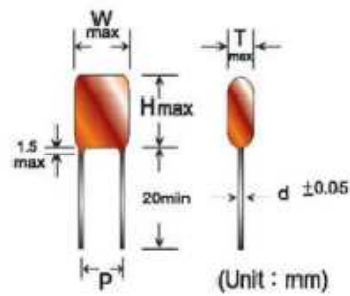
1. High stability of capacitance & of over time and temperature.
2. Low dissipation factor.
3. Small size.
4. High Insulation resistance.



SPECIFICATIONS

OPERATING TEMPERATURE	-40 ~ +85°C
RATED VOLTAGE	50, 100V.D.C
CAPACITANCE RANGE	330pf to 0.1 μ F
DIELECTRIC STRENGTH	250% of rated voltage for 5 sec.
CAPACITANCE TOLERANCE	\pm 1%(F), \pm 2%(G), \pm 5%(J), \pm 10%(K)
INSULATION RESISTANCE	100,000M Ω min at 25°C, 100VDC
DISSIPATION FACTOR	C \leq 0.068 μ F 0.15% max C > 0.068 μ F 0.2% max at 1KHz

TYPE PPI



Capacitance		50/100VDC						Capacitance		50/100VDC					
Symbol	μ F (pf)	W	H	T	P	d	Symbol	μ F (pf)	W	H	T	P	d		
331	330	7.0	10.0	4.5	4.0	0.5	822	0.0082	8.0	12.0	6.0	5.0	0.5		
391	390	7.0	10.0	4.5	4.0	0.5	103	0.01	8.5	12.0	6.5	5.5	0.5		
471	470	7.0	10.0	4.5	4.0	0.5	123	0.012	8.0	12.0	5.5	5.5	0.5		
561	560	7.0	10.0	4.5	4.0	0.5	153	0.015	8.0	12.0	5.5	5.5	0.5		
681	680	7.0	10.0	4.5	4.0	0.5	183	0.018	8.0	12.5	5.5	5.5	0.5		
821	820	7.0	10.0	4.5	4.0	0.5	223	0.022	9.5	12.5	6.0	6.0	0.5		
102	0.001	7.0	10.5	4.5	4.0	0.5	273	0.027	9.5	12.5	6.0	6.0	0.5		
122	0.0012	7.0	10.5	4.5	4.0	0.5	333	0.033	10.5	13.5	7.0	6.0	0.5		
152	0.0015	7.0	10.5	4.5	4.0	0.5	393	0.039	10.5	13.5	7.0	6.0	0.5		
182	0.0018	7.0	10.5	5.0	4.0	0.5	473	0.047	11.5	13.5	7.0	6.5	0.5		
222	0.0022	7.0	10.5	5.0	4.0	0.5	563	0.056	11.5	13.5	7.0	6.5	0.5		
272	0.0027	7.0	10.5	5.5	4.0	0.5	683	0.068	13.0	13.5	8.5	7.5	0.5		
332	0.0033	7.5	10.5	5.5	4.0	0.5	823	0.082	13.0	13.5	8.5	7.5	0.5		
392	0.0039	7.5	10.5	5.5	4.0	0.5	104	0.1	13.5	13.5	9.5	8.0	0.5		
472	0.0047	7.5	10.5	5.5	4.0	0.5									
562	0.0056	7.5	10.5	5.5	4.0	0.5									
682	0.0068	8.0	10.5	6.0	5.0	0.5									

Please contact us for special case or size items not listed.