

APPLICATION FOR APPROVAL

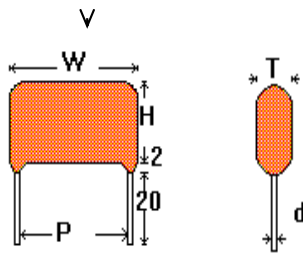
1. **Item : Metallized Polypropylene Capacitor**

2. Type : PPN

3. Specification :

A. Rated Voltage	100V(2A),250V(2E), 400V(2G) ,630V(2J)
B. Dimension	Refer to standar product list
C. Capacitance	Refer to standar product list(E12 Series)
D. Capacitance Tolerance	$\pm 5\%$, $\pm 10\%$
E. Temperature	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
F. Dissipation Factor	0.1% MAX AT 1KHz.25$^{\circ}\text{C}$
G. Insulation Resistance	$>30,000\text{M } \Omega$ ($C \leq 0.1\text{UF}$) $> 3000\text{M } \Omega .\text{UF}$ ($C > 0.1\text{UF}$)

PPN are constructed with polypropylene film dielectric aluminum foil electrode, copper lead and epoxy resin in non-inductive type. They are suitable for blocking, bypass coupling, temperature compensation and ideal for use in telecommunication equipments, data processing equipments, industrial instruments, automatic control system and other general electronic equipments.



CAP.	100VDC	250VDC	400VDC	630VDC
(μF)	W * H * T * P * d			
0.001	11*10*6.0*7.0*0.6	11*10.0*6.0*7.0*0.6	11*10.0*6.0*7.0*0.6	11*10*6.0*7.0*0.6
0.0015	11*10*6.0*7.0*0.6	11*10.0*6.0*7.0*0.6	11*10.0*6.0*7.0*0.6	11*10*6.0*7.0*0.6
0.0018	11*10*7.0*7.0*0.6	11*10.0*6.0*7.0*0.6	11*10.0*6.0*7.0*0.6	11*10*6.0*7.0*0.6
0.0022	11*10*6.0*7.0*0.6	11*10.0*6.0*7.0*0.6	11*10.0*6.0*7.0*0.6	14*10*6.0*10*0.6
0.0033	11*10*6.0*7.0*0.6	11*10.0*6.0*7.0*0.6	11*10.0*6.0*7.0*0.6	14*11*7.0*10*0.6
0.0039	11*10*6.0*7.0*0.6	11*10.0*6.0*7.0*0.6	14*11*7.0*10*0.6	14*11.5*8.0*10*0.6
0.0047	11*10*6.5*7.0*0.6	11*10*6.5*7.0*0.6	14*11*7.0*10*0.6	14*12*7.0*10*0.6
0.0056	11*10.5*7.0*7.0*0.6	11*10.5*7.0*7.0*0.6	14*11*7.0*10*0.6	20*12*7.5*15*0.6
0.0068	11*10.5*7.0*7.0*0.6	11*10.5*7.0*7.0*0.6	14*11*7.0*10*0.6	20*13*8.0*15*0.6

0.01	11*11*7.0*7.0*0.6	11*10.5*7.0*7.0*0.6	14*12*7.5*10*0.6	20*14*8.0*15*0.6
0.015	14*11*7.0*10*0.6	14*11*7.0*10*0.6	20*12*7.5*15*0.6	20*15*9.0*15*0.6
0.022	14*12*7.5*10*0.6	14*12*7.5*10*0.6	20*13*9*15*0.6	20*17*10*15*0.6
0.033	14*13.5*8.0*10*0.6	20*13*8.0*15*0.6	20*15*9.5*15*0.6	26*17*10*21*0.8
0.047	14*13.5*9.0*10*0.6	20*14*9.0*15*0.6	26*16*8.0*21*0.8	26*19*12*21*0.8
0.056	20*13*8.0*15*0.6	20*15*10*15*0.6	26*17*9.0*21*0.8	26*20*13*21*0.8
0.068	20*14*9.0*15*0.6	20*16*10*15*0.6	26*18*10*21*0.8	26*22*14*21*0.8
0.1	20*16*10.0*15*0.6	20*18*10*15*0.8	26*20*11*21*0.8	32*22*13*27*0.8
0.15	20*18*11*15*0.8	26*18*11*21*0.8	32*23*12*27*0.8	
0.18	26*16*9.0*21*0.8	26*21*12*21*0.8	32*23*13*27*0.8	
0.22	26*18*11*21*0.8	32*20*13*27*0.8		
0.27	26*19*11*21*0.8	32*22*13*27*0.8		
0.33	32*21*12*27*0.8	32*23*13*27*0.8		
0.39	32*22*12*27*0.8	32*23*13*27*0.8		
0.47	32*24*14*27*0.8	32*27*16*27*0.8		