Suntan

POLYPROPYLENE FILM CAPACITOR - PPI

INDUCTIVE, RADIAL LEAD WELDED CONSTRUCTION, EPOXY COATED

TS06

FEATURES

- Comparatively small size saves space of print circuit board
- Temperature dependence indicates characteristic of negative.
- Dissipation Factor is normally low and temperature dependence of capacitance is linear.

SPECIFICATIONS

OPERATING TEMPERATURE	-40℃ TO +85℃
RAGED VOLTAGE	DC 50V, 100V, 200V, 400V, 630V
CAPACITANCE RANGE	0.001 TO 0.22Mfd
CAPACITANCE TOLERANCE	±5%, ±10%
INSULATION RESISTANCE	50,000 MΩ min.
DISSIPATION FACTOR	≦0.001 for C≦0.0068
	≦0.002 for C＞0.068 Mfd (AT 1KHz)
DIELECTRIC STRENGTH	250% of rated voltage for 5sec.



VDC / Mfd (PF)	100VDC				250VDC			
	L	T	H	P	L	T	H	P
330	7.0	4.0	10.0	3.5	8.0	4.5	10.5	4.0
390	7.0	4.0	10.0	3.5	8.0	4.5	10.5	4.0
470	7.0	4.0	10.0	3.5	8.0	4.5	10.5	4.0
560	7.0	4.0	10.0	3.5	8.0	4.5	10.5	4.0
680	7.0	4.0	10.0	3.5	8.0	4.5	10.5	4.0
820	7.0	4.0	10.0	3.5	8.0	4.5	10.5	4.0
0.001	7.0	4.0	11.0	3.5	8.0	4.5	11.0	4.0
0.0012	7.0	4.0	11.0	3.5	8.0	4.5	11.0	4.0
0.0015	7.0	4.0	11.0	3.5	8.0	4.5	11.0	4.0
0.0018	7.0	4.0	11.0	3.5	8.0	4.5	11.0	4.0
0.0022	7.0	4.0	11.0	3.5	8.0	4.5	11.0	4.0
0.0027	7.0	4.0	11.0	3.5	8.0	4.5	11.0	4.0
0.0033	7.0	4.0	11.0	3.5	8.0	4.5	11.0	4.0
0.0047	7.0	4.0	11.0	3.5	8.0	4.5	11.0	4.0
0.0056	7.0	4.0	11.0	3.5	8.0	4.5	11.0	4.0
0.0068	8.0	4.0	11.0	3.5	8.0	4.5	11.0	4.0
0.0082	8.0	4.0	11.0	3.5	8.0	4.5	11.0	4.0
0.01	8.0	4.0	13.0	4.0	8.0	4.5	13.0	4.0
0.012	8.0	4.0	13.0	4.0	8.0	4.5	13.0	4.0
0.015	8.0	4.0	13.0	4.0	8.0	4.5	13.0	4.0
0.018	8.0	4.0	13.0	4.0	8.0	4.5	13.0	4.0
0.022	9.0	4.0	13.0	5.0	10.0	5.0	13.0	5.0
0.027	10.0	5.0	13.0	5.0	11.0	6.0	13.0	5.0
0.033	10.0	5.0	14.0	5.0	11.0	6.0	15.0	5.0
0.039	12.0	6.0	14.0	5.0	13.0	7.0	15.0	5.0
0.047	13.0	6.0	14.0	6.0	14.0	7.0	15.0	6.0
0.056	13.0	6.0	16.0	7.0				
0.068	13.0	7.0	16.0	7.0				
0.082	14.0	7.0	19.0	8.0				
0.1	14.0	7.0	19.0	8.0				
0.12	14.0	8.0	20.0	8.0				
0.15	15.0	8.0	20.0	8.0				
0.18	16.0	9.0	20.0	10.0				
0.22	17.0	10.0	20.0	10.0				

