

B01 Polyester (Mylar) Film Capacitor – PEI

ROHS

FEATURES

Polyester film, inductive, epoxy resin coating.

Dissipation factor is small because the leads are directly welded to electrodes.

High stability and reliability.

RATING AND CHARACTERISTIC

Climatic category : 55 / 085 / 21

Rated temperature : +85

Capacitance tolerances : ±5% ; ±10% ; ±20%

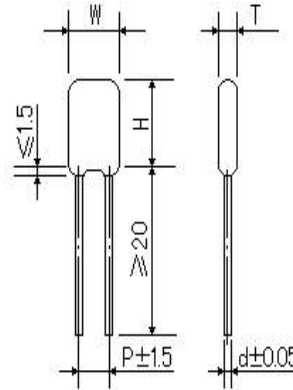
Rated Voltage dc 100v,250v,400v,630v,1000v,1200v

Capacitance Range 0.00027 to 0.47µf

Voltage : 2UR (1s)

Insulation resistance : 30000MΩ

Dissipation : 0.01(1kHz)



VDC/ Mfd	100V				Miniature Size 100V				250V				400V				630V				
	L	H	T	P	L	H	T	P	L	H	T	P	L	H	T	P	L	H	T	P	
0.00047	7	12	4	4	5	7.5	2.5	4													
0.00027	7.5	11	4.5	4	5	7.5	2.5	4													
0.00068	6.5	11	4.5	4	5	7.5	2.5	4													
0.001	6	10.5	3.5	3.5	5.5	7.5	3	4	6	10.5	3.5	3.5	6	10.5	3.5	3.5	6	12.5	3.5	3.5	3.5
0.0012	6	10.5	3.5	3.5	5.5	7.5	3	4	6	10.5	3.5	3.5	6	10.5	3.5	3.5	6	12.5	3.5	3.5	3.5
0.0015	6	10.5	3.5	3.5	5.5	7.5	3	4	6	10.5	3.5	3.5	6	10.5	3.5	3.5	6.5	12.5	3.5	4	
0.0018	6	10.5	3.5	3.5	5.5	7.5	3	4	6	10.5	3.5	3.5	6	10.5	3.5	3.5	6.5	12.5	3.5	4	
0.002	6	10.5	3.5	3.5	5.5	7.5	3	4	6	10.5	3.5	3.5	6	10.5	3.5	3.5					
0.0022	6	10.5	3.5	3.5	5.5	7.5	3	4	6	10.5	3.5	3.5	6	10.5	3.5	3.5	7	12.5	4	4	
0.0027	6	10.5	3.5	3.5	5.5	7.5	3	4	6	10.5	3.5	3.5	6	10.5	3.5	3.5	7	12.5	4	4	
0.0033	6	10.5	3.5	4	5.5	7.5	3	4	6	10.5	3.5	4	6	10.5	3.5	4	7	13	4	4	
0.0039	6	10.5	3.5	4	5.5	7.5	3	4	6	10.5	3.5	4	6	10.5	3.5	4	8	13	4.5	4.5	
0.0047	6.5	10.5	3.5	4	5.5	7.5	3	4	6.5	10.5	3.5	4	6.5	10.5	3.5	4	8	13	4.5	4.5	
0.0056	6.5	10.5	4	4	5.5	7.5	3	4	6.5	10.5	4	4	6.5	10.5	4	4	8.5	13	5	4.5	
0.0068	7	10.5	4	4	5.5	7.5	3	4	7	10.5	4	4	7	10.5	4	4	9	13	5	6	
0.0082	7	10.5	4	4	6	7.5	3	4	7	10.5	4	4	7	10.5	4	4	9	13.5	6	6	
0.01	6.5	10.5	4	4	6	7.5	3	4	6.5	10.5	4	4	7.5	12.5	4	4.5	9	13.5	6	6	
0.012	7	10.5	4	4	5.5	9	3	4	7	10.5	4	4	7.5	12.5	4.5	5	8.5	13.5	5.5	6	
0.015	7.5	10.5	4.5	5	6	9	3	4	7.5	10.5	4.5	5	8	13	5.5	6	9.5	13.5	5.5	6	
0.018	7.5	10.5	4.5	5	6	9	3	4	7.5	10.5	4.5	5	8.5	13	5.5	6	9.5	13.5	5.5	6	
0.022	8	11	5	5	6	9	3	4.5	8	11	5	5	9.5	13.5	5.5	7	11	13.5	6.5	7	
0.027	8.5	11	5.5	5	6.5	9	3	5	8.5	11	4.5	5	10.5	13.5	6	7	11	13.5	7.5	7	
0.033	8	12.5	4.5	5	7	9.5	3.5	5	8	12.5	4.5	5	10.5	13.5	6	7					
0.039	8.5	13	5	5	7	9	3.5	5	8.5	13	5	5	9.5	13.5	6	7	12.5	13.5	8	8	
0.04	8.5	13	5	5	7	9	3.5	5	8.5	13	5	5									
0.047	8.5	13	5	5	7.5	9.5	4	5.5	8.5	13	5	5	11.5	13.5	7	7.5	13.5	14	8.5	8	
0.056	9	13.5	5.5	6	8	9.5	4	6	9	13.5	5.5	6	12	14	8	8					
0.068	9.5	13	6	6.5	8	10	4.5	6	9.5	13	6	6.5	12.5	13.5	8	8					
0.082	10	13.5	6	6.5	8.5	10	5	6.5	10	13.5	6	6.5									
0.1	10.5	13.5	6	7	9.5	10	5.5	6.5	11	13.5	6	7	12.5	17	8.5	8					
0.12	10.5	13.5	6	7	9.5	10.5	6	7	11.5	14	7	7									
0.15	11	13.5	6.5	7.5	10	11.5	5	7.5													
0.18	11.5	14	7.5	7.5	10.5	12.5	6	8													
0.22	12	14	8	7.5	11.5	12.5	7	8													
0.27	13	15.5	8.5	7.5	12	13	8	8.5													
0.33	13	16.5	9	8	13.5	13	7.5	10													
0.39	13.5	16.5	9	8	14.5	13	8	10.5													
0.47	15.5	16.5	10	8.5	15.5	13.5	9	11.5													

* The spec is subject to change without notice. Please contact us if any further queries.