

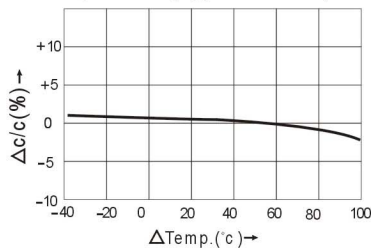
Dimensions

Capacitance μF	Rated-Voltage VAC	Dimensions in mm					
		W	H	T	P	D	
0.0047	300	13	11	5	10	0.6	
0.0056	300	13	11	5	10	0.6	
0.0068	300	13	11	5	10	0.6	
0.0082	300	13	11	5	10	0.6	
0.01	300	13/18	11	5	10/15	0.8	
0.012	300	13/18	11	5	10/15	0.8	
0.015	300	13/18	11	5	10/15	0.8	
0.018	300	13/18	11	5	10/15	0.8	
0.022	300	13/18	11	5	10/15	0.8	
0.027	300	13/18	11	5	10/15	0.8	
0.033	300	13/18	12/11	6/5	10/15	0.8	
0.047	300	13/18	12/11	6/5	10/15	0.8	
0.056	300	13/18	12/11	6/5	10/15	0.8	
0.068	300	13/18	12/11	6/5	10/15	0.8	
0.082	300	13/18	12/11	6/5	10/15	0.8	
0.1	300	13/18	12/11	6/5	10/15	0.8	
0.12	300	18	12	6.0	15	0.8	
0.15	300	18	13.5	7.5	15	0.8	
0.22	300	18	15.5	8.5	15	0.8	
0.22	300	26.5	16.5	7.0	22.5	0.8	
0.27	300	18/26.5	16.5	10/7	15/22.5	0.8	
0.33	300	18/26.5	16.5	10/7	15/22.5	0.8	
0.39	300	18/26.5	18.0	10/8.5	15/22.5	0.8	
0.47	300	18/26.5	18.0	10/8.5	15/22.5	0.8	
0.56	300	26.5	19.0	10.0	22.5	0.8	
0.60	300	31.5/26.5	20.0	11.0	27.5/22.5	0.8	
0.68	300	31.5/26.5	20.0	11.0	27.5/22.5	0.8	
0.82	300	31.5/26.5	21.5	13.0	27.5/22.5	0.8	
1.0	300	31.5/26.5	21.5/21.5	13.0	27.5/22.5	0.8	
1.0	300	37.0	24.0	13.5	32.5	0.8	
1.2	300	37.0/31.5	24.0/25.0	14.0	32.5/27.5	0.8	
1.5	300	37.0/31.5	24.0/25.0	14.0	32.5/27.5	0.8	
1.8	300	37.0	26.5	16.0	32.5	0.8	
2.2	300	37.0	26.5	16.0	32.5	0.8	
2.7	300	37.0	28.5	18.0	32.5	0.8	
3.3	300	37.0	31.0	20.0	32.5	0.8	
3.9	300	37.0	34.0	22.0	32.5	0.8	
4.7	300	51.0	30.5	20.0	47.5	0.8	
6.8	300	51.0	43.0	30.0	47.5	0.8	
10	300	51.0	43.0	30.0	47.5	0.8	

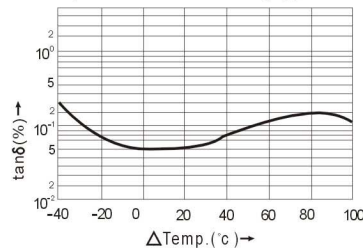
71

Temperature and Frequency Characteristics

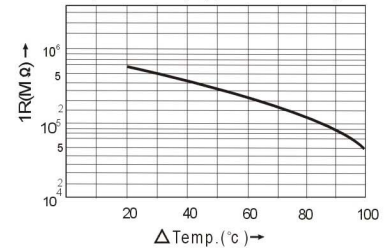
Capacitance Change vs. Temperature (Typical Values)



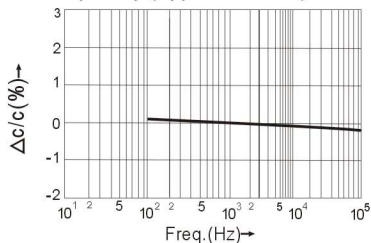
Dissipation Factor vs. Temperature at 10 KHz (Typical Values)



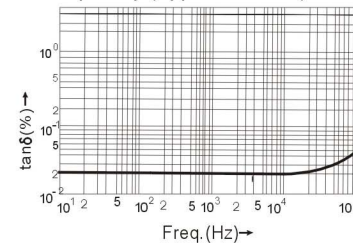
Insulation Resistance vs. Temperature (Typical Values)



Capacitance Change vs. Frequency (Typical Values)



Dissipation Factor vs. Frequency (Typical Values)



Surge Voltage Test

According to VDE 0565-1 and IEC 384-14:

$U_p = 4KV$ for $C \leq 1.0 \mu F$
 $U_p = 4KV (e)$ for $C > 1.0 \mu F$

According to SEV 1055:

$U_p = 3KV$

