

$I_o \leq 0.01C_R U_R$ or 0.5 A whichever is greater

(85 °C): $I_o \leq 0.08C_R U_R$ (A)

(125 °C): $I_o \leq 0.1C_R U_R$ (A)

Dissipation factor (20 °C): see table 1

Table 1

Capacitance (F)	Cap. Change C/C %			MAX.					
				DF(%)Max				DCL Max.	
	-55	+85	+125	-55	+20	+85	+125	+85	+125
1	±8	±8	±10	3	3	3		8 lo	10lo
1.5 68				5	5	5			
100 330				6	6	6			
470 1000				8	8	8			

Note 1 Measured at a voltage derating.

3, Drawing , Dimensions and Max Weight

Table 2

Case code	Weight Max g	uninsulated		With insulated sleeve		d±0.1 mm
		D±0.5 mm	L±2 (mm)	D±0.5 mm	L±2 (mm)	
1	0.7	3.2	8	4	10	0.4
2	2.3	5	12	5.8	14	0.6
3	3.0	6	14	6.8	16	0.6
4	4.0	8	14	8.8	16	0.8
5	8.0	8	22	8.8	24	0.8
6	14.0	10	22	10.8	24	0.8

Note: When encapsulated with plastic insulation sleeve, dimension D increase 0.8mm and L increase 2mm.



4, Nominal Capacitance, Rated voltage, Voltage Derating

Table 3

Rated voltage	6.3	10	16	25	32	40	63	75	100
Voltage Derating									



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