

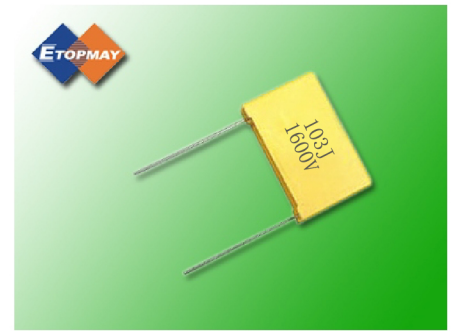


Features

- Box type provides the identical outer appearance.
- Very low loss at high frequency, suitable for high current.
- High insulation resistance, long life due to self-healing effect.
- Widely used in high frequency, DC, AC and pulse circuits.

Configuration

non-inductive, wound with metallized polyester film as the dielectric and electrode, copper-clad steel leads and epoxy coating.



Specifications & Outline Drawing

Reference Standard	GB 10190-88(IEC 60384-16)	
Climatic Category	40/85/21	
Rated Voltage	1250V/1600V	
Capacitance Range	0.001-0.068UF	
Capacitance Tolerance	$\pm 5\%$ (J), $\pm 10\%$ (K), $\pm 20\%$ (M)	
Voltage proof	1.6U _R (5s)	
Dissipation Factor	$\leq 0.1\%$ (20°C, 1KHz)	
Insulation Resistance	$\geq 25000M\Omega$ (CR $\leq 0.33\mu F$) $\geq 7500s$ (CR $\geq 0.33\mu F$)	(20°C, 1min)

Dimensions

UF	Cap	1250V/1600V				
		W	H	T	P	d (mm)
		max	max	max	± 1	
0.001		18	12	6	15	0.6
0.0015		18	12	6	15	0.6
0.0018		18	12	6	15	0.6
0.0022		18	12	6	15	0.6
0.0027		18	12	6	15	0.6
0.0033		18	12	6	15	0.6
0.0047		18	12	6	15	0.6
0.0056		18	12	6	15	0.6
0.0068		18	12	6	15	0.6
0.0082		18	12	6	15	0.6
0.01		18	12	6	15	0.6
0.012		18	12	6	15	0.8
0.015		18	12	6	15	0.8
0.022		18	13.5	7.5	15	0.8
0.027		18	13.5	7.5	15	0.8
0.033		18	14.5	8.5	15	0.8
0.039		18	14.5	8.5	15	0.8
0.047		18	16	16	15	0.8
0.056		18	16	16	15	0.8
0.0683		18	19	16	15	0.8