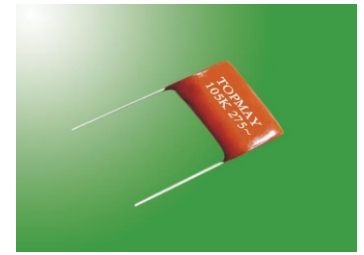




TMCF04 Metallized Polyester Film AC Capacitor

Features

- Excellent self-healing property
- Withstanding overvoltage stress
- Excellent flame-retardant abilities
- As an across-the-line type noise suppression capacitor and suitable for A.C. Purpose



Configuration

Non-inductive, wound with metallized polyester film as dielectric and electrode, with copper-clad steel leads and flame retardant epoxy resin coating.

Specifications & Outline Drawing

Reference Standard	GB/T 14472	
Climatic Category	40/85/21	
Rated Voltage	250VAC, 275VAC	
Capacitance Range	0.01~1 μ F	
Capacitance Tolerance	$\pm 5\%$ (J), $\pm 10\%$ (K), $\pm 20\%$ (M)	
Voltage Proof	4.3U _R (2s)	
Dissipation Factor	≤ 0.013 (20°C, 10KHz)	
Insulation Resistance (20°C, 1min)	$\geq 15000M\Omega$ (CR $\leq 0.33\mu$ F) $\geq 5000s$ (CR $> 0.33\mu$ F)	

Dimensions

Cap μ F	250,275VAC					Cap μ F	250,275VAC				
	W _{max}	H _{max}	T _{max}	P	d		W _{max}	H _{max}	T _{max}	P	d
0.01	13.5	11.5	4.5	10	0.6	0.12	19.0	15.5	8.5	15.0	0.8
0.012	13.5	11.5	5.0	10	0.6	0.15	19.0	16.0	9.5	15.0	0.8
0.018	13.5	12.5	5.5	10	0.6	0.18	24.5	15.0	8.5	20.0	0.8
0.022	13.5	13.0	6.0	10	0.6	0.22	24.5	16.0	9.5	20.0	0.8
0.027	13.5	13.5	6.5	10	0.6	0.27	24.5	17.0	10.0	20.0	0.8
0.033	13.5	14.0	7.0	10	0.6	0.33	24.5	18.0	11.0	20.0	0.8
0.039	13.5	14.5	7.5	10	0.6	0.39	31.0	18.0	9.5	26.5	0.8
0.047	13.5	15.5	8.5	10	0.6	0.47	31.0	19.0	10.5	26.5	0.8
0.056	13.5	16.0	9.0	10	0.6	0.68	31.0	21.0	12.5	26.5	0.8
0.068	13.5	17.0	10	10	0.8	0.82	31.0	22.0	13.5	26.5	0.8
0.082	19.0	14.0	7.5	15	0.8	1	31.0	23.0	15.0	26.5	0.8
0.1	19.0	14.0	7.5	15	0.8						