



Metallized Polyester Film Capacitor

series for 100°C (Small size, safety standards recognized)

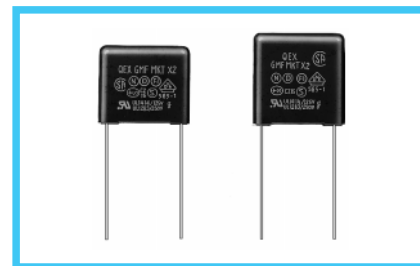


Smaller



Safety Standards
Recognized

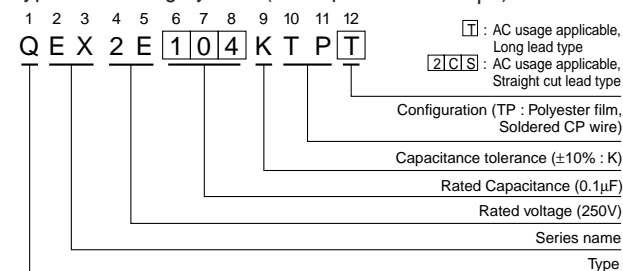
- Applying the most authorized safety standards in the world, such as UL, CSA, VDE, SEV, SEMKO, DEMKO, NEMKO and FIMKO, designing for applications where safety and reliability are required.
- Highly reliable series in a compact and light flame-retardant epoxy case for superior installation capability and non-inflammability.
- Self-healing and non-inductive construction, using a dielectric of metallized polyester film, suited for use as a noise suppressor (across-the-line).



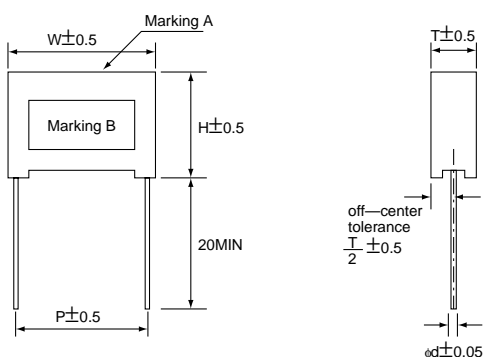
Specifications (UL, CSA, VDE, SEV, SEMKO, DEMKO, NEMKO, FIMKO approved)

Category Temperature Range	-40 ~ +100°C (UL, CSA authorization to 85°C)
Rated Voltage	250VAC
Rated Capacitance Range	0.047 ~ 0.47μF
Capacitance Tolerance	±10% (K)
Dielectric Loss Tangent	1.0% (at 1kHz) or less
Withstand Voltage	1250VAC (Between Terminals) for 1 minute : 1075VDC 2000VAC (Between Terminals and Coverage) for 1 minute
Insulation Resistance	15000MΩ (0.33μF or less) 5000FΩ (0.39μF or more)
Damp Heat	40°C 95% for 21 days
Encapsulation	Flame-retardant resin case filled with epoxy resin

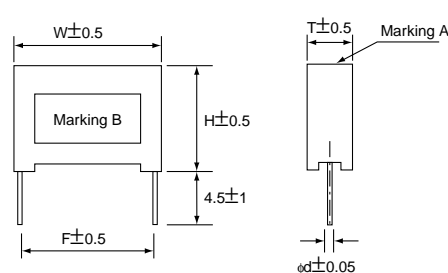
Type numbering system (Example : 250V 0.1μF)



Drawing



Long lead type



Straight cut lead type

Dimensions

Unit : mm

Cap.(μF)	Code	V(Code) Size	250VAC (2E)				
			T	W	H	d	F
0.047	473		5.5	18.5	13.0	0.8	15.0
0.068	683		6.5	18.5	14.0	0.8	15.0
0.1	104		7.0	18.5	16.0	0.8	15.0
0.22	224		10.5	18.5	18.0	0.8	15.0
0.33	334		12.0	18.5	22.5	0.8	15.0
0.47	474		14.0	18.5	25.5	0.8	15.0