



Metallized Polyester and Polypropylene Film Capacitor
series for 85°C (Safety Standards recognized)

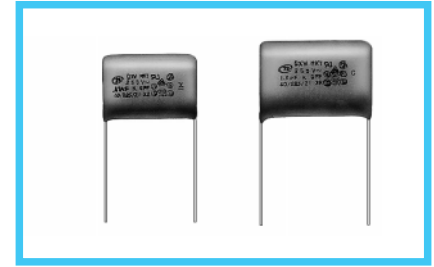


Smaller



Safety Standards Recognized

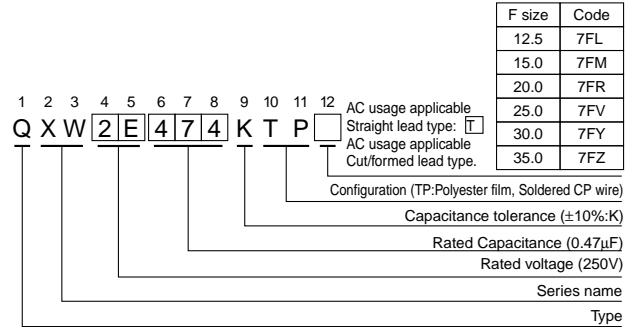
- Highly reliable series in a compact and light flame-retardant epoxy case for superior installation capability and non-inflammability.
- Self-healing and non-inductive wound by metallized film, with flame-retardant epoxy resin coating for damp heat.



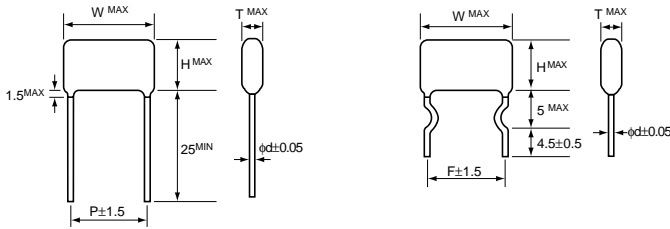
Specifications (UL, CSA, VDE, SEV, SEMKO, DEMKO, NEMKO, FIMKO approved)

Category Temp. Range	-40 ~ +85°C	Withstand Voltage	Between Terminals	1250VAC 1min.
Rated Voltage	250VAC		Between Terminals and Coverage	2000VAC 1min.
Rated Capacitance Range	0.0033 ~ 1.0μF		Insulating Resistance	15000MΩ (0.33μF or more) 5000ΩF (0.39μF or more)
Capacitance Tolerance	±10% (K)	Encapsulation	Flame-retardant epoxy resin	
Dielectric Tangent of Loss Angle	1.0% (at 1kHz) or less			
Damp Heat	Withstanding atmosphere at 40°C, Humidity: 95%, 21days			

Type numbering system (Example : 250V 0.47μF)



Drawing



Straight lead type.

Cut/formed lead type.

Dimensions

Unit : mm

Cap. (μF)	Code	V(Code) Size	250VAC (2E)					F
			T	W	H	d	P	
0.0033	332	332	5.5	17.0	10.5	0.6	13.5	12.5
0.0039	392	392	6.0	17.0	11.0	0.6	13.5	12.5
0.0047	472	472	6.0	17.0	11.5	0.6	13.5	12.5
0.0056	562	562	6.5	17.0	11.5	0.6	13.5	12.5
0.0068	682	682	7.0	17.0	12.0	0.6	13.5	12.5
0.0082	822	822	7.0	17.0	14.0	0.6	13.5	12.5
0.01	103	103	7.5	17.0	14.5	0.6	13.5	12.5
0.012	123	123	8.0	17.0	15.0	0.6	13.5	12.5
0.015	153	153	9.0	17.0	15.5	0.6	13.5	12.5
0.018	183	183	7.5	19.0	14.0	0.6	15.5	15.0
0.022	223	223	8.0	19.0	14.5	0.6	15.5	15.0
0.027	273	273	8.5	19.0	15.5	0.6	15.5	15.0
0.033	333	333	9.0	19.0	16.0	0.6	15.5	15.0
0.039	393	393	7.0	25.0	14.0	0.8	21.5	20.0
0.047	473	473	7.5	25.0	14.5	0.8	21.5	20.0
0.056	563	563	8.0	25.0	15.5	0.8	21.5	20.0
0.068	683	683	8.5	25.0	16.0	0.8	21.5	20.0
0.082	823	823	9.0	25.0	16.5	0.8	21.5	20.0
0.1	104	104	8.0	30.0	17.0	0.8	26.5	25.0
0.12	124	124	8.5	30.0	17.5	0.8	26.5	25.0
0.15	154	154	9.5	30.0	18.5	0.8	26.5	25.0
0.18	184	184	10.5	30.0	19.0	0.8	26.5	25.0
0.22	224	224	11.5	30.0	20.0	0.8	26.5	25.0
0.27	274	274	12.0	30.0	22.0	0.8	26.5	25.0
0.33	334	334	13.0	30.0	23.5	0.8	26.5	25.0
0.39	394	394	12.5	34.0	23.5	0.8	30.5	30.0
0.47	474	474	14.0	34.0	25.0	0.8	30.5	30.0
0.56	564	564	14.5	34.0	27.0	0.8	30.5	30.0
0.68	684	684	14.0	40.0	26.5	0.8	36.5	35.0
0.82	824	824	15.5	40.0	28.0	0.8	36.5	35.0
1.0	105	105	17.0	40.0	30.0	0.8	36.5	35.0

F : lead pitch for cut / formed lead wires.