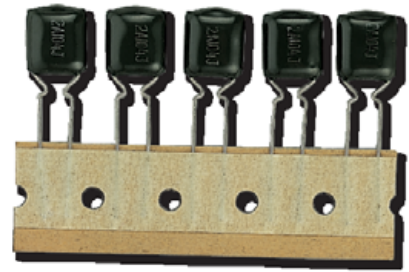


POLYESTER FILM CAPACITORS

TYPE : PEI

(CQ92MC, INDUCTIVE, EPOXY COATED)

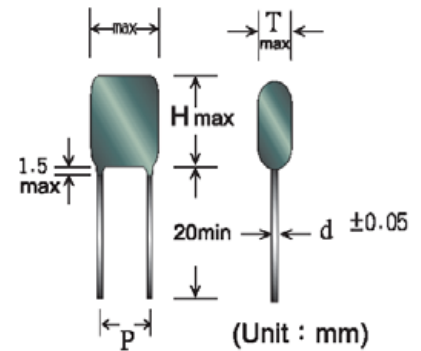
1. The leads are electrically welded to electrodes.
2. High density thermosetting epoxy resin enhance mechanical strength and humidity resistance
3. High stability and reliability.
4. Widely used in computer equipment such as television sets, radio, tape-recorders and stereophonic apparatuses.
5. The cost is low.



SPECIFICATIONS :

OPERATING TEMPERATURE	-40 ~ +85°C
RATED VOLTAGE	50, 100, 160, 250, 400V.D.C
CAPACITANCE RANGE	0.001 ~ 0.47 μ F
DIELECTRIC STRENGTH	250% of rated voltage for 5 sec.
CAPACITANCE TOLERANCE	$\pm 5%$ (J) $\pm 10%$ (K)
INSULATION RESISTANCE	50,000M Ω min at 25°C
DISSIPATION FACTOR	1% MAX. at 1KHZ

TYPE : PEI



CAPACITANCE	1H(50VDC)2A(100VDC)						2O(160VDC)					2E(250VDC)					2G(400VDC)						
	Symbol	μ F	W	H	T	P	d ϕ	W	H	T	P	d ϕ	W	H	T	P	d ϕ	W	H	T	P	d ϕ	
102	0.001	6.0	10.5	3.5	3.5	0.5	6.0	11.5	3.5	3.5	0.5	6.0	11.0	3.5	3.0	0.5	7.0	12.5	4.5	3.5	0.5		
152	0.0015	6.0	10.5	3.5	3.5	0.5	6.0	11.5	3.5	3.5	0.5	6.0	11.0	3.5	3.0	0.5	7.5	12.5	5.0	4.0	0.5		
222	0.0022	6.0	10.5	3.5	3.5	0.5	6.0	11.5	3.5	3.5	0.5	7.0	11.0	4.5	3.5	0.5	7.5	12.5	6.0	4.0	0.5		
332	0.0033	6.0	10.5	3.5	3.5	0.5	6.0	11.5	3.5	3.5	0.5	7.0	11.0	4.5	3.5	0.5	8.0	12.5	6.0	4.0	0.5		
472	0.0047	6.5	10.5	3.5	3.5	0.5	6.5	11.5	4.0	3.5	0.5	9.0	11.0	5.5	5.0	0.5	9.0	15.0	6.5	5.0	0.5		
682	0.0068	6.5	10.5	3.5	4.0	0.5	6.5	11.5	4.0	3.5	0.5	9.0	11.0	5.5	5.0	0.5	10.5	16.0	6.5	7.5	0.5		
103	0.01	6.5	10.5	4.0	4.0	0.5	6.5	11.5	4.0	3.5	0.5	9.0	11.0	5.5	5.0	0.5	10.5	16.0	6.5	7.5	0.5		
153	0.015	6.5	10.5	4.0	4.5	0.5	7.0	11.5	4.5	4.5	0.5	10.0	16.0	7.5	5.0	0.5	11.5	16.0	8.0	7.5	0.5		
223	0.022	7.0	12.0	4.0	4.5	0.5	8.5	12.0	5.0	5.0	0.5	13.5	20.0	9.5	7.5	0.6	13.0	17.0	8.5	9.0	0.6		
333	0.033	8.0	12.0	4.5	5.0	0.5	9.5	12.0	6.0	5.5	0.5	13.5	20.0	9.5	7.5	0.6	14.5	17.0	10.0	9.0	0.6		
473	0.047	9.5	12.5	5.0	5.0	0.5	11.0	15.0	6.0	7.0	0.6	15.0	20.0	10.0	7.5	0.6	15.5	20.0	10.0	10.0	0.6		
683	0.068	10.5	12.5	6.0	6.0	0.5	13.0	15.0	8.0	7.5	0.6	17.0	20.5	11.0	10.0	0.6	19.5	23.0	11.0	15.0	0.8		
104	0.1	11.0	13.0	6.5	7.5	0.5	15.0	20.0	9.0	9.0	0.6	17.0	20.5	11.0	10.0	0.6	20.5	29.0	12.0	15.0	0.8		
154	0.15	13.5	13.0	8.0	7.5	0.5																	
224	0.22	15.7	15.0	8.5	10.0	0.6																	
334	0.33	16.5	20.0	9.5	10.0	0.6																	
474	0.47	19.5	20.0	10.5	12.5	0.6																	

Please contact us for special case or size items not listed.