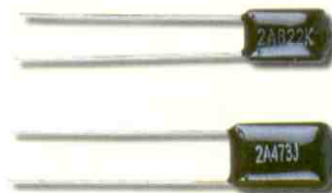


POLYESTER FILM CAPACITOR

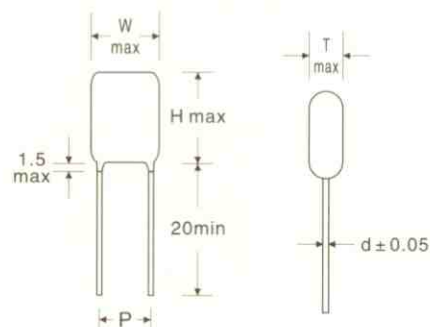
TYPE : PEI

1. Very small size, especially in H dimension.
2. The leads are electrically welded to electrodes.
3. High density thermosetting epoxy resin enhance mechanical strength and humidity resistance.
4. High stability and reliability.
5. Widely used in consumer equipment such as television sets, radios, tape-recorders and stereophonic apparatuses.



SPECIFICATIONS

OPERATING TEMPERATURE	-40℃~+85℃
RATED VOLTAGE	100, 250, 400VDC
CAPACITANCE RANGE	0.001~0.47μF
CAPACITANCE TOLERANCE	±5%(J), ±10%(K)
INSULATION RESISTANCE	50,000 MΩ min at 25℃
DISSIPATION FACTOR	1% Max. at 1KHz
DIELECTRIC STRENGTH	200% of rated voltage for 5 sec.



DIMENSIONS (UNIT: mm)

VDC	100 VDC (2A)					250 VDC (2E)					400 VDC (2G)				
μF	W	H	T	P	d	W	H	T	P	d	W	H	T	P	d
0.001	6.0	10.5	3.5	2.5	0.5	6.0	11.0	3.5	3.0	0.5	7.0	12.5	4.5	3.5	0.5
0.0015	6.0	10.5	3.5	2.5	0.5	6.0	11.0	3.5	3.0	0.5	7.5	12.5	5.0	4.0	0.5
0.0022	6.0	10.5	3.5	2.5	0.5	7.0	11.0	4.5	3.5	0.5	7.5	12.5	6.0	4.0	0.5
0.0033	6.0	10.5	3.5	3.0	0.5	7.0	11.0	4.5	3.5	0.5	8.0	12.5	6.0	4.0	0.5
0.0047	6.5	10.5	3.5	3.0	0.5	9.0	11.0	5.5	5.0	0.5	9.0	14.0	6.5	5.0	0.5
0.0068	6.5	10.5	3.5	3.0	0.5	9.0	11.0	5.5	5.0	0.5	10.5	16.0	6.5	7.5	0.5
0.01	6.5	10.0	4.0	3.0	0.5	9.0	11.0	5.5	5.0	0.5	10.5	16.0	6.5	7.5	0.5
0.015	6.5	10.5	4.0	3.5	0.5	10.0	16.0	7.5	5.0	0.5	11.5	16.0	8.0	7.5	0.5
0.022	7.0	12.0	4.0	3.5	0.5	13.5	20.0	9.5	7.5	0.6	13.0	17.0	8.5	9.0	0.6
0.033	8.0	12.0	4.5	3.5	0.5	13.5	20.0	9.5	7.5	0.6	14.5	17.0	10.0	9.0	0.6
0.047	9.5	12.5	5.0	5.0	0.5	14.0	20.0	10.0	7.5	0.6	15.5	20.0	10.0	10.0	0.6
0.068	10.5	12.5	6.0	5.0	0.5	17.0	20.5	11.0	10.0	0.6	19.5	23.0	11.0	14.0	0.8
0.1	11.0	13.0	6.5	6.5	0.5	17.0	20.5	11.0	10.0	0.6	20.5	29.0	12.0	14.0	0.8
0.15	13.5	13.0	8.0	7.5	0.5										
0.22	15.5	15.0	8.5	10.0	0.6										
0.33	16.5	19.0	9.5	10.0	0.6										
0.47	19.5	19.0	10.5	12.5	0.6										