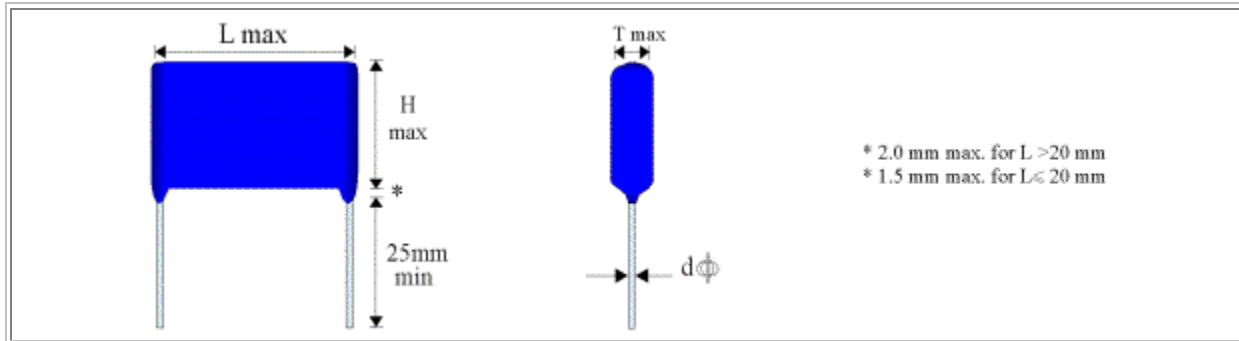


TYPE
POD

POLYPROYLENE CAPACITOR

NON-INDUCTIVE, EXTENDED FOIL, EPOXY DIP COATED



APPLICATION

*High frequency tuning, yoke coupling, voltage retrace in T.V. and monitor circuit.

FEATURES

- *Very low dissipation factor, suitable for high frequency application.
- *Negative temperature coefficient.
- *High reliability and high insulation resistance.

L	13.0	19.0	24.0	31.0	35.0	40.0
S	10.0	15.0	20.0	27.0	30.0	35.0
dφ	0.6	0.8	0.8	0.8	0.8	0.8

GENERAL SPECIFICATION

1. OPERATING TEMPERATURE:

-40°C to 85°C

2. VOLTAGE RANGE:

100, 250, 400, 630 and 1000 VDC.

3. CAPACITANCE RANGE:

0.001 to 0.47 Mfd.

4. DIELECTRIC STRENGTH:

250% of rated voltage for 5 sec.

5. CAPACITANCE TOLERANCE:

±5%, ±10% and ±20%.

6. INSULATION RESISTANCE:

50,000 Meg. Ohm at 25°C.

7. DISSIPATION FACTOR:

0.1% max. at 1KHz 25°C.

VDC	100 VDC			250 VDC			400 VDC			630 VDC			1000 VDC		
Mfd	L	T	H	L	T	H	L	T	H	L	T	H	L	T	H
0.001	13.0	6.0	9.0	13.0	6.0	9.0	13.0	6.0	9.0	13.0	6.0	10.0	13.0	7.5	12.0
0.0022	13.0	6.0	9.0	13.0	6.0	9.0	13.0	6.0	9.0	13.0	7.0	10.0	13.0	8.5	12.5
0.0033	13.0	6.0	9.5	13.0	6.5	9.5	13.0	7.0	10.0	13.0	7.5	11.5	19.0	8.5	13.5
0.0047	13.0	6.5	9.5	13.0	7.0	10.0	13.0	7.5	11.0	13.0	8.0	12.5	19.0	9.5	14.0
0.0068	13.0	7.0	10.0	13.0	7.5	10.5	13.0	8.0	11.5	13.0	9.0	14.0	19.0	10.5	16.0
0.01	13.0	7.5	10.5	13.0	7.5	11.0	13.0	8.5	12.0	19.0	9.0	14.0	24.0	10.0	16.0
0.022	13.0	8.0	11.0	13.0	8.5	12.0	19.0	8.5	13.0	19.0	11.5	17.0	24.0	12.0	18.5
0.033	19.0	8.0	12.0	19.0	8.5	13.0	19.0	9.0	13.5	24.0	11.0	17.0	31.0	12.5	19.0
0.047	19.0	8.5	13.0	19.0	9.0	13.5	24.0	10.0	15.0	24.0	12.0	17.0	31.0	14.0	21.5
0.068	19.0	9.5	15.0	19.0	10.0	15.5	24.0	11.0	16.0	31.0	12.5	18.0	35.0	14.0	24.0
0.082	24.0	10.0	16.0	24.0	11.5	17.0	31.0	11.0	17.0	31.0	13.0	19.0	35.0	15.0	26.5
0.1	24.0	11.0	17.0	24.0	12.5	18.0	31.0	12.0	18.0	31.0	14.0	21.0	35.0	17.0	28.0
0.22	24.0	13.0	19.0	24.0	14.5	20.0	31.0	15.0	21.5						
0.33	31.0	14.0	21.0	31.0	15.0	22.0	40.0	15.5	22.0						
0.39	31.0	15.0	22.0	31.0	16.0	23.0	40.0	16.5	25.0						
0.47	31.0	16.0	23.0	31.0	17.0	24.0	40.0	17.5	27.0						



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