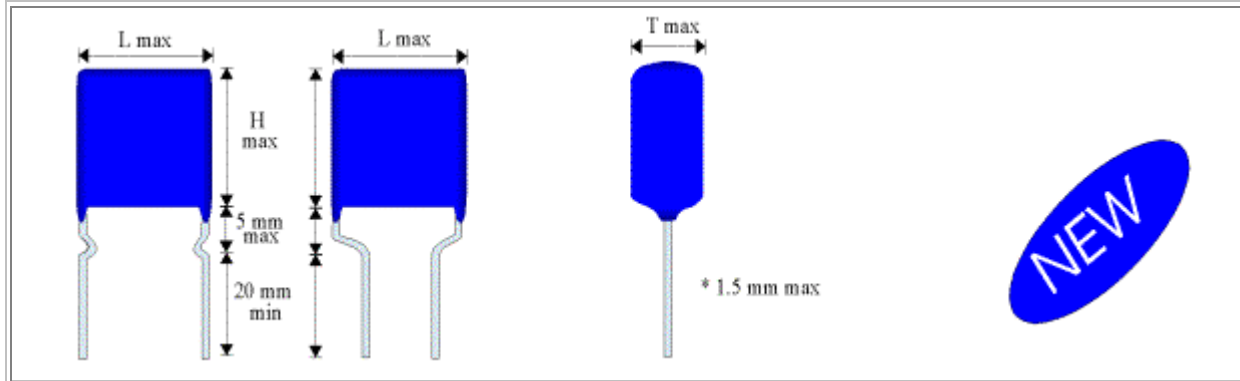


TYPE
PHD

METALLIZED POLYPROPYLENE CAPACITOR

NON-INDUCTIVE, EPOXY DIP COATED,
HIGH FREQUENCY APPLICATION



FEATURES

- *High reliability excellent self-healing nature and excellent in heat radiation.
- *Used in high current application and high frequency.
- *Suitable for TV. Sets or monitors in S-shape correctio.

GENERAL SPECIFICATION

- 1. OPERATING TEMPERATURE:**
-40°C to 85°C

- 2. VOLTAGE RANGE:**
250 and 400 VDC.

- 3. CAPACITANCE RANGE:**
0.1 to 1.5 Mfd.

- 4. DIELECTRIC STRENGTH:**
160% of rated voltage for 2 sec.
25°C.

- 5. CAPACITANCE TOLERANCE:**
±5% and ±10%.

- 6. INSULATION RESISTANCE:**
c < .33Mfd, R ≥ 30,000 Meg. Ohm
at 25°C.
c ≥ .33Mfd, Rc ≥ 10,000 Meg. Ohm
× Mfd.

- 7. DISSIPATION FACTOR:**
0.1% max. at 1KHz 25°C.

L	16.0	18.0	21.0	25.0
S	10.0	12.5	15.0	20.0
d	0.8	1.0	1.0	1.0

VDC	250 VDC			400 VDC		
Mfd	L	T	H	L	T	H
0.1	16.0	9.5	14.5	18.0	11.5	18.0
0.15	16.0	11.0	16.0	18.0	13.5	20.0
0.22	16.5	12.5	18.0	18.0	16.0	22.5
0.27	16.0	13.5	18.5	18.0	17.0	24.0
0.33	18.0	12.5	19.0	21.0	16.0	22.5
0.36	18.0	13.0	19.5	21.0	17.0	23.0
0.39	18.0	13.5	20.0	21.0	17.5	24.0
0.43	18.0	14.0	20.5	21.0	17.5	25.0
0.47	18.0	14.5	21.0	21.0	18.0	26.0
0.51	18.0	15.0	22.0	21.0	18.5	27.0
0.56	21.0	14.0	21.0	21.0	19.5	27.5
0.62	21.0	14.5	22.0	21.0	20.5	28.5
0.68	21.0	15.0	23.0	21.0	21.0	30.0
1.0	21.0	17.5	26.0	25.0	20.0	31.0
1.1	21.0	19.0	28.0			
1.5	21.0	21.0	30.0			



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Issue: January - 2001