



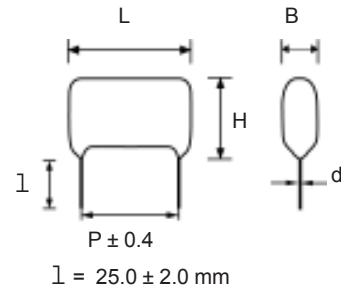
# METALLISED POLYESTER CAPACITORS

# MED-EC SERIES

**APPLICATION :** In hum-free, step type Electronic Fan Regulator. Smallest size with normal features, at lowest price.

### TECHNICAL DETAILS

- Dielectric** : Polyethylene Terephthalate
- Electrodes** : Vacuum deposited zinc-aluminium
- Voltage** : 250 VAC
- Ref. Standard** : IEC 384-1&2
- Encapsulation** : Epoxy dip coated (MED-EC)
- Flame Retardancy** : Conforming to UL 94 V-0
- Environmental** : 55/125/56
- Category**
- Capacitance** : ± 10 %
- Tolerance**
- Test Voltage** : 415 VAC
- I. R. at 100 V** : 10,000 secs.
- Dissipation factor** : ≤ 6.0 % at 100 kHz



L	P	d
18	15.0	0.8
25	22.5	0.8
30	27.5	0.8

### Dimensions (max. in mm) :

#### 27.5 mm pitch

Capacitance mfd.	250 VAC		
	L	B	H
1.0	30	5.0	11.5
1.2	30	5.5	12.0
1.5	30	7.0	13.5
1.8	30	7.0	15.0
2.0	30	7.5	16.0
2.2	30	7.5	17.0
2.4	30	7.5	17.5
2.5	30	8.0	17.5
2.7	30	8.0	17.5
3.0	30	8.5	18.0
3.2	30	8.5	18.0
3.3	30	9.5	17.5
3.4	30	9.5	17.5
3.5	30	10.0	18.0
3.7	30	10.0	18.0
3.8	30	10.0	18.0
4.0	30	11.0	17.0
4.2	30	11.5	18.0
4.3	30	11.5	18.0
4.5	30	11.5	18.0
4.7	30	12.0	18.5

#### 15 mm & 22.5 mm pitch

Capacitance mfd.	250 VAC		
	L	B	H
1.0	18.0	7.5	13.5
2.2	25.0	8.0	16.0
3.3	25.0	10.5	18.5



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