



# METALIZED POLYESTER FILM CAPACITOR

## PART#: CMP MEF 102K 224 B 27.5

## TYPE: MEF

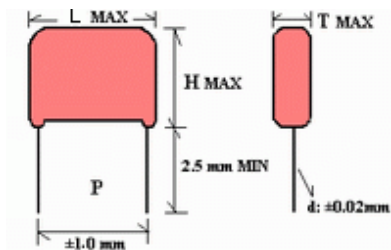
Are constructed with metalized polyester film dielectric copper-ply wire leads and resin coating, in non-inductive type.

### APPLICATIONS:

They are ideal for blocking, coupling, filtering, by-pass, timing circuits and other general purpose usage.

### SPECIFICATION:

- 1. Operating temperature : -40°C ~ +105°C (derate DC Voltage 1.5% / Deg C above 85°C to 100°C)
- 2. Capacitance tolerance : K=±10%
- 3. Capacitance range : 0.22uF
- 4. Dissipation factor : 1% max. at 1KHz and 25°C
- 5. Insulation resistance : 3000MΩ .uF for C > 0.33uF Measured at rated voltage, 60 sec, 20°C
- 6. Rated voltage : 1000 VDC
- 7. Dielectric strength : 150% for 5 sec.
- 8. Capacitor color : Brown



2mm max. for L > 20mm  
1.5mm max. for L < 20mm

### DIMENSIONS:

unit:mm

CODE	MFD	1000 VDC				
		L	H	T	P	d
224	.22	29.0	14.0	8.0	27.5	0.8

Please contact us for special case or items not listed.