

MEB SERIES

Metallized Polyester Film Capacitor, Mini Box Type with 5mm Pitch

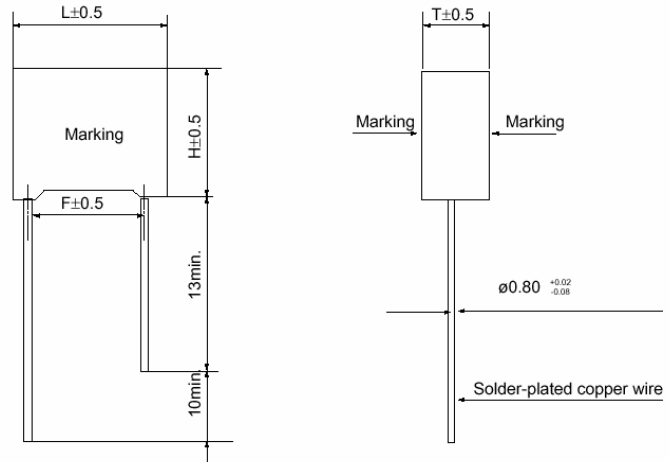
MEB are non-inductively wound with metallized Polyester film as dielectric and encapsulated in plastic case with epoxy resin filled.

FEATURES

- High moisture resistance.
- Good solder ability.
- Self-healing properties.
- Space-saving small size.

SPECIFICATIONS

- OPERATING TEMPERATURE: -25°C to +85°C, for temperature
Between +85°C to +105°C a decreasing factor of 1.25% per degree C
On the rated voltage have to be applied.
- CAPACITANCE RANGE: 0.001μF – 1.0μF
- CAPACITANCE TOLERANCE: ±5%(J), ±10%(K)
- RATED VOLTAGE: 50VDC, 63VDC, 100VDC
- DISSIPATION FACTOR: 1.0% max. at 1KHz, 25°C
- INSULATION RESISTANCE: >15,000 MΩ(C≤0.33μF).
> 5,000 MΩ(C>0.33μF≤1.0μF).
- Test Voltage between terminal: 1.4 X Vr applied for 2 sec at 25°C±5°C



Unit : :mm

RV SIZE CAP(μF)	50VDC					63VDC					100 VDC				
	L max.	H max.	T max.	F ±0.4	dø ±0.05	L max.	H max.	T max.	F ±1.0	dø ±0.05	L max.	H max.	T max.	F ±1.0	dø ±0.05
0.0010	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.0015	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.0022	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.0033	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.0047	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.0068	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.010	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.015	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.022	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.033	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.047	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.068	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.10	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.15	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.22	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5	7.2	6.5	2.5	5.0	0.5
0.33	7.2	7.5	3.5	5.0	0.5	7.2	7.5	3.5	5.0	0.5	7.2	7.5	3.5	5.0	0.5
0.47	7.2	7.5	5.0	5.0	0.6	7.2	7.5	5.0	5.0	0.6	7.2	7.5	5.0	5.0	0.6
0.68	7.2	10.0	5.0	5.0	0.6	7.2	10.0	5.0	5.0	0.6	7.2	10.0	5.0	5.0	0.6
1.00	7.2	10.0	5.0	5.0	0.6	7.2	10.0	5.0	5.0	0.6	7.2	10.0	5.0	5.0	0.6