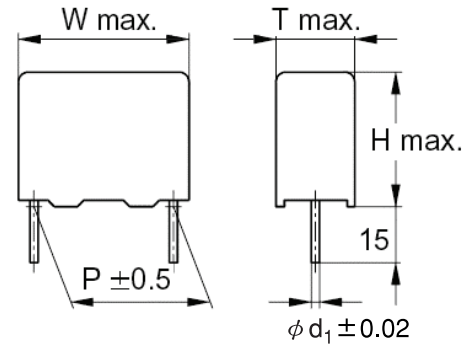


Metallized Polyester Film Capacitor, Mini Box Type with 5mm Pitch

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 Range: -25°C ~ +85°C For between +85°C ~ +105°C, a decreasing factor of 1.25%°C on the rated voltage have to be applied.
- Capacitance Range: 0.001 μF ~ 2.2 μF
- Capacitance Tolerance: +/-5%(J)
- Rated Voltage: 63VDC, 100VDC
- Dissipation Factor: 1.0% max. at 1KHz, 25°C
- Insulation Resistance: >15,000 MΩ for C ≤ 0.33 μF, ≥5000 s for C > 0.33 μF & ≤ 1 μF
- Test Voltage Between Terminal: 1.4 X VR applied for 2 sec at 25°C±5°C

Unit:mm

RV SIZE CAP(μF)	63VDC					100VDC					Packing units(pcs)
	W	H	T	P	dφ	W	H	T	P	dφ	Ammo pack
0.0010						7.2	6.5	2.5	5.0	0.5	2000
0.0015						7.2	6.5	2.5	5.0	0.5	
0.0022						7.2	6.5	2.5	5.0	0.5	2000
0.0033						7.2	6.5	2.5	5.0	0.5	
0.0047						7.2	6.5	2.5	5.0	0.5	2000
0.0068						7.2	6.5	2.5	5.0	0.5	
0.010						7.2	6.5	2.5	5.0	0.5	2000
0.015						7.2	6.5	2.5	5.0	0.5	
0.022						7.2	6.5	2.5	5.0	0.5	2000
0.033						7.2	6.5	2.5	5.0	0.5	
0.047						7.2	6.5	2.5	5.0	0.5	2000
0.068						7.2	6.5	2.5	5.0	0.5	
0.10						7.2	6.5	2.5	5.0	0.5	2000
0.15	7.2	6.5	2.5	5.0	0.5						2000
						7.2	6.5	3.0	5.0	0.5	1500
0.22	7.2	6.5	2.5	5.0	0.5						2000
						7.2	8.0	3.0	5.0	0.5	1500
0.33	7.2	6.5	3.0	5.0	0.5	7.2	8.0	3.5	5.0	0.5	1500
0.47	7.2	8.0	3.5	5.0	0.6	7.3	9.5	4.5	5.0	0.6	1500
0.68	7.3	9.5	4.5	5.0	0.6	7.5	10.5	6.0	5.0	0.6	1000
1.00	7.3	9.5	4.5	5.0	0.6						1000
						7.8	13.0	7.8	5.0	0.6	500
1.50	7.5	10.5	6.0	5.0	0.6						1000



HITANO ENTERPRISE CORP.

7F-7, NO. 3, WU-CHUAN 1ST ROAD, WU-KU INDUSTRIAL PARK,

HSIN CHUNG CITY, TAIPEI HSIEN, TAIWAN, R.O.C.

TEL : 886-2-2299-1331, FAX : 886-2-2298-2466, 2298-2969

FILM CAPACITORS

Part No. Designation:

MER	104	K	2E	B	A
SERIES	CAPACITANCE	TOL.	W.V.	Package//Lead Style	Extra Code for Size & Pitch & Lead length
	IN 3DIGITS	J= ± 5%	1H=50V	B = Bulk	A = Smaller Size
	332=0.0033uF	K= ±10%	1J=63V	A = T/BOX	Omit if one size
	104= 0.1 uF	M=±20%	2A=100V	R = T/REEL	T5 = 5mm Pitch On Tape
	474=0.47uF		2E=250V	F5 = 5mm Lead Space After Forming	T7.5 = 7.5mm Pitch On Tape
	105= 1 uF		2G=400V	C = Lead Cut	5 = 5mm Lead Length After Cut
	225= 2.2 uF		2J=630V		
	106= 10 uF		3A=1000V		
			3C=1600V		
			3D=2000V		