SYC SEMICONDUCTORES Y COMPONENTES

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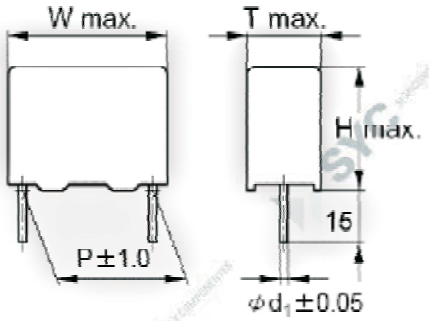
CODIGO	DESCRIPCION
MKTXXX-XXX-10	Poliester metalizado

Metallized Polyester Film Capacitor, BOX TYPE

MKT 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

1. Operating Temperature: -40℃ ~ +85℃
2. Capacitance Range: 0.01 μF ~ 1.0 μF
3. Capacitance Tolerance: ±5%(J), ±10%(K)
4. Rated Voltage: 250VDC, 400VDC, 630VDC
5. Dissipation Factor: 1.0% max. at 1KHz, 25℃
6. Insulation Resistance: >30,000 MΩ (C ≤ 0.33 μF).
   >10,000 MΩF/C (C > 0.33 μF).

Unit:mm

RV / SIZE / CAP(uF)	250VDC					400VDC					630VDC				
	W	H	T	P	dø	W	H	T	P	dø	W	H	T	P	dø
0.010						13.0	11.0	5.0	10.0	0.6	13.0	11.0	5.0	10.0	0.6
0.015						13.0	11.0	5.0	10.0	0.6	13.0	11.0	5.0	10.0	0.6
0.022						13.0	11.0	5.0	10.0	0.6	13.0	11.0	5.0	10.0	0.6
0.033						13.0	11.0	5.0	10.0	0.6	13.0	12.0	6.0	10.0	0.6
0.047	13.0	11.0	5.0	10.0	0.6	13.0	11.0	5.0	10.0	0.6	18.0	11.0	5.0	15.0	0.8
0.056	13.0	11.0	5.0	10.0	0.6	13.0	11.0	5.0	10.0	0.6	18.0	11.0	5.0	15.0	0.8
0.068	13.0	11.0	5.0	10.0	0.6	13.0	12.0	6.0	10.0	0.6	18.0	12.0	6.0	15.0	0.8
0.082	13.0	11.0	5.0	10.0	0.6	13.0	12.0	6.0	10.0	0.6	18.0	13.5	7.5	15.0	0.8
0.10	13.0	11.0	5.0	10.0	0.6	18.0	11.0	5.0	15.0	0.8	18.0	13.5	7.5	15.0	0.8
0.15	13.0	11.0	5.0	10.0	0.6	18.0	12.0	6.0	15.0	0.8					
0.22	18.0	11.0	5.0	15.0	0.8	18.0	13.5	7.5	15.0	0.8					
0.33	18.0	11.0	5.0	15.0	0.8	18.5	16.0	10.0	15.0	0.8					
0.47	18.0	12.0	6.0	15.0	0.8	26.5	16.5	7.0	22.5	0.8					
0.56	18.0	12.0	6.0	15.0	0.8										
0.68	18.0	13.5	7.5	15.0	0.8										
0.82	18.0	13.5	7.5	15.0	0.8										
1.00	18.0	14.5	7.5	15.0	0.8										