

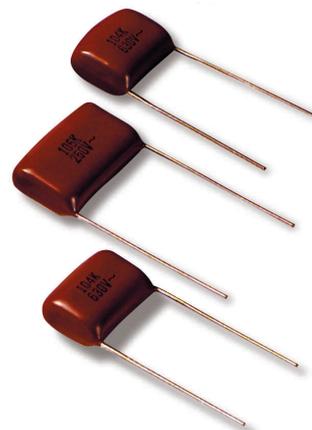
METALLIZED POLYESTER FILM CAPACITOR-AC-MFA

NON-INDUCTIVE, COATED WITH EPOXY RESIN OR FLAME RETARDANT EPOXY POWER

TS02A

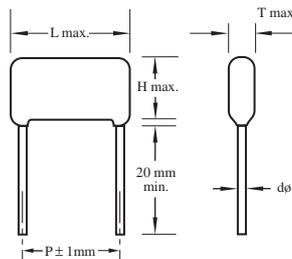
FEATURES

- High reliability with self-healing performance
- High moisture resistance
- Competitive price
- High capacitance stability
- Recomendable for high frequency circuit use
- Possibility production of special specifications



SPECIFICATIONS

CAPACITANCE RANGE	0.01 TO + 4.7 Mfd
CAPACITANCE TOLERANCE	±5%, ±10%, ±20%
TEMPERATURE RANGE	-40°C TO +85°C
RATED VOLTAGE (DC)	AC 250V
INSULATION RESISTANCE	2,000 MΩ
DISSIPATION FACTOR	1% MAX. AT 1KHz
DIELECTRIC STRENGTH	175% of rated voltage for 5 sec.



Marking : AC or -

VAC Mfd	CODE	L	H	T	P	d	VAC Mfd	CODE	L	H	T	P	d
0.01	103	15.0	9.5	6.0	11.5	0.7	0.56	564	20.0	15.0	11.0	16.5	0.7
0.015	153	15.0	9.5	6.0	11.5	0.7	0.68	684	20.0	16.0	11.5	16.5	0.7
0.018	183	15.0	9.5	6.0	11.5	0.7	0.82	824	20.0	17.0	12.0	16.5	0.7
0.022	223	15.0	10.0	6.5	11.5	0.7	1.0	105	26.0	17.0	11.0	21.5	0.7
0.027	273	15.0	9.5	6.5	11.5	0.7	1.5	155	26.0	19.0	13.0	21.5	0.8
0.033	333	15.0	10.5	6.5	11.5	0.7	1.8	185	26.0	19.0	14.0	21.5	0.8
0.039	393	15.0	10.5	6.5	11.5	0.7	2.2	225	30.0	21.0	13.0	26.5	0.8
0.047	473	15.0	10.5	7.0	11.5	0.7	2.7	275	30.0	22.0	14.0	26.5	0.8
0.056	563	15.0	11.0	7.0	11.5	0.7	3.3	335	30.0	23.5	15.0	26.5	0.8
0.068	683	15.0	11.0	7.5	11.5	0.7	3.9	395	36.0	25.0	16.0	31.5	0.8
0.082	823	15.0	11.5	7.5	11.5	0.7	4.7	475	36.0	26.0	18.0	31.5	0.8
0.1	104	15.0	12.0	8.0	11.5	0.7							
0.15	154	15.0	13.0	9.0	11.5	0.7							
0.18	184	15.0	13.0	10.0	11.5	0.7							
0.22	224	20.0	12.0	9.0	16.5	0.7							
0.27	274	20.0	12.0	9.0	16.5	0.7							
0.33	334	20.0	13.5	9.5	16.5	0.7							
0.39	394	20.0	13.5	10.0	16.5	0.7							
0.47	474	20.0	14.5	10.0	16.5	0.7							