

# METALLIZED POLYESTER FILM CAPACITOR-AC-MFA

**Suntan®**

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

# TS02A

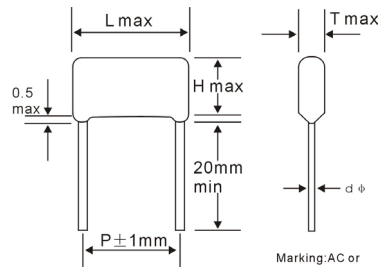
## FEATURES

- 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 + 1.5 Mfd
CAPACITANCE TOLERANCE	±5%, ±10%, ±20%
TEMPERATURE RANGE	-40°C TO +85°C
RATED VOLTAGE	AC 250V
INSULATION RESISTANCE	2,000 MΩ
DISSIPATION FACTOR	1% MAX. AT 1KHz
DIELECTRIC STRENGTH	175% of rated voltage for 5sec.



VAC Mfd	CODE	L	H	T	P	d
0.01	103	12	7	4	10	0.6
0.015	153	12	8	5	10	0.6
0.018	183	12	9	5	10	0.6
0.022	223	12	9	5.5	10	0.6
0.027	273	12	9	5.5	10	0.6
0.033	333	12.5	10	6	10	0.6
0.039	393	12.5	11	7	10	0.6
0.047	473	12.5	11	7	10	0.6
0.056	563	12.5	12	7	10	0.6
0.068	683	13	12.5	8	10	0.6
0.082	823	13	13	8	10	0.6
0.1	104	17.5	12	6	15	0.8
0.15	154	18	14	7.5	15	0.8
0.18	184	18	14	8	15	0.8
0.22	224	18	16	8	15	0.8
0.27	274	18	16	9	15	0.8
0.33	334	18	17	10	15	0.8
0.39	394	23	15	10	20	0.8
0.47	474	23	16	10.5	20	0.8
0.56	564	23	16.5	11	20	0.8
0.68	684	23	19.5	11	20	0.8
0.82	824	23	21	12.5	20	0.8
1.0	105	26	21.5	13.5	22.5	0.8
1.5	155	30	24	14	27.5	0.8

Note: Specification are subject to change without notice. For more detail and update, please visit our website.