METALLIZED POLYESTER FILM CAPACITOR-AC-MFA

Suntan®

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

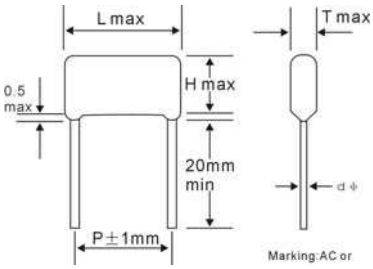
TS02A

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 + 4.7 Mfd
CAPACITANCE TOLERANCE	±5%, ±10%, ±20%
TEMPERATURE RANGE	-40℃ TO +85℃
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

VAC / Mfd	CODE	L	H	T	P	d
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
1.8	**185**	30	27	15	26.5	0.8
2.2	**225**	30	27	17	26.5	0.8
2.7	**275**	31	28	19	27.5	0.8
3.3	**335**	35	31	19	31.5	0.8
3.9	**395**	35	31	21	31	0.8
4.7	**475**	45	27.5	17.5	41	0.8

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

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