

# METALLIZED POLYPROPYLENE FILM CAPACITOR – X2

Suntan®

NON – INDUCTIVE, (UL94V-0) PLASTIC CASE SEALED WITH EPOXY RESIN

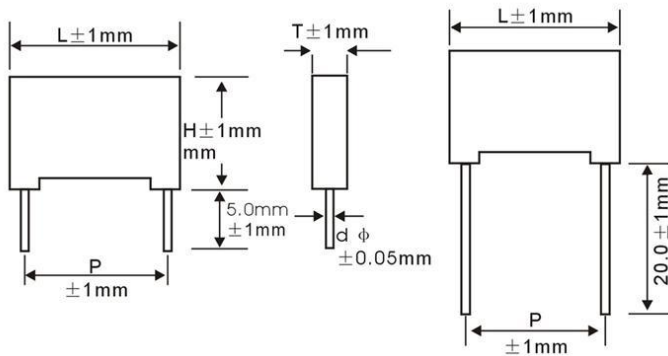
# TS08S

## FEATURES

- Used in across-the-line, interference suppression circuit

## SPECIFICATIONS

VOLTAGE RATING	275 VAC
CAPACITANCE RANGE	0.001 – 2.2 $\mu$ F
CAPACITANCE TOLERANCE	$\pm$ 10%std.
OPERATING TEMPERATURE	-40°C to +110°C
TESTING VOLTAGE	4.3UR DC /5s
DISSIPATION FACTOR	$\text{tg } \delta \leq 0.0010$ 1KHz
INSULATION RESISTANCE	$C_R \leq 0.33 \mu\text{F}$ , I.R $\geq 15,000\text{M}\Omega$ $C_R > 0.33 \mu\text{F}$ , I.R $\geq 6,000\text{S}$ (M $\Omega$ / $\mu\text{F}$ )



Standard Lead Length: 20.0 $\pm$ 1mm

Dimensions Table for 275V AC:

(Unit : mm)

A type											
CAP	L $\pm$ 1.0	T $\pm$ 1.0	H $\pm$ 1.0	P $\pm$ 1.0	d $\pm$ 0.05	CAP	L $\pm$ 1.0	T $\pm$ 1.0	H $\pm$ 1.0	P $\pm$ 1.0	d $\pm$ 0.05
0.001	13.0	5.0	11.0	10.0	0.6	0.056	18.0	5.0	11.0	15.0	0.8
0.0022	13.0	5.0	11.0	10.0	0.6	0.068	18.0	5.0	11.0	15.0	0.8
0.0027	13.0	5.0	11.0	10.0	0.6	0.082	18.0	6.0	12.0	15.0	0.8
0.0033	13.0	5.0	11.0	10.0	0.6	0.1	18.0	6.0	12.0	15.0	0.8
0.0039	13.0	5.0	11.0	10.0	0.6	0.12	18.0	7.5	13.5	15.0	0.8
0.0047	13.0	5.0	11.0	10.0	0.6	0.15	26.5	7.0	16.5	22.5	0.8
0.0056	13.0	5.0	11.0	10.0	0.6	0.18	26.5	7.0	16.5	22.5	0.8
0.0068	13.0	5.0	11.0	10.0	0.6	0.22	26.5	7.0	16.5	22.5	0.8
0.0082	13.0	5.0	11.0	10.0	0.6	0.27	26.5	7.0	16.5	22.5	0.8
0.01	13.0	5.0	11.0	10.0	0.6	0.33	26.5	7.0	16.5	22.5	0.8
0.012	13.0	5.0	11.0	10.0	0.6	0.47	26.5	10.0	19.0	22.5	0.8
0.015	13.0	5.0	11.0	10.0	0.6	0.56	31.5	10.8	19.5	27.5	0.8
0.018	13.0	5.0	11.0	10.0	0.6	0.68	31.5	10.8	19.5	27.5	0.8
0.022	13.0	5.0	11.0	10.0	0.6	0.82	31.5	10.8	19.5	27.5	0.8
0.027	13.0	5.0	11.0	10.0	0.6	1.0	31.5	13.0	22.0	27.5	0.8
0.033	13.0	5.0	11.0	10.0	0.6	1.5	31.5	13.0	22.0	27.5	0.8
0.039	13.0	5.0	11.0	10.0	0.6	2.2	31.5	13.0	21.5	27.5	0.8
0.047	18.0	5.0	11.0	15.0	0.8						
B type											
CAP	L $\pm$ 1.0	T $\pm$ 1.0	H $\pm$ 1.0	P $\pm$ 1.0	d $\pm$ 0.05	CAP	L $\pm$ 1.0	T $\pm$ 1.0	H $\pm$ 1.0	P $\pm$ 1.0	d $\pm$ 0.05
0.047	13.0	5.0	11.0	10.0	0.6	0.27	18.0	10.0	15.5	15.0	0.8
0.056	13.0	6.0	12.0	10.0	0.6	0.33	18.0	10.0	15.8	15.0	0.8
0.068	13.0	6.0	12.0	10.0	0.6	0.47	18.0	11.0	19.0	15.0	0.8
0.082	13.0	6.0	12.0	10.0	0.6	0.56	26.5	10.0	19.0	22.5	0.8
0.1	13.0	6.0	12.0	10.0	0.6	0.68	26.5	10.0	19.0	22.5	0.8
0.15	18.0	7.5	13.5	15.0	0.8	0.82	26.5	10.0	19.0	22.5	0.8
0.18	18.0	7.5	13.5	15.0	0.8	1.0	26.5	10.0	19.0	22.5	0.8
0.22	18.0	8.5	14.5	15.0	0.8						

Please contact us for special item or size not listed

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