METALLIZED POLYPROPYLENE FILM CAPACITOR – X2

Suntan®

NON – INDUCTIVE, (UL940V-0) PLASTIC CASE SEALED WITH EPOXY RESIN

TS08S

FEATURES

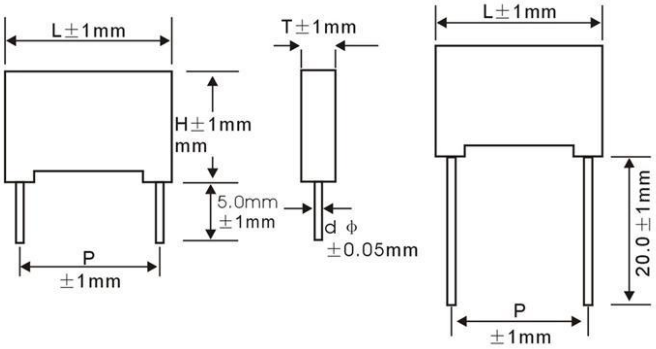
- Provides interference suppression with VDE & ENEC and UL safety approvals.

SPECIFICATIONS

VOLTAGE RATING	275 VAC
CAPACITANCE RANGE	0.001 – 2.2uF
CAPACITANCE TOLERANCE	±10%std.
OPERATING TEMPERATURE	-40℃ to +110℃
TESTING VOLTAGE	4.3UR DC /5s
DISSIPATION FACTOR	tg δ ≤0.0010 1KHz
INSULATION RESISTANCE	C_R≤0.33 μF, I.R≥15,000MΩ C_R>0.33 μF, I.R≥6,000S (MΩ/μF)



	COUNTRY	APPROVAL STANDARD	APPROVAL NO.	CLASS	CAP. RANGE	RATED VOLTAGE
cUL/ UL	CANADA / U.S.A	UL/IEC 60384-14	E344971	X2	0.001 to 2.2μF	250/275/305/310VAC
VDE	GERMANY	DIN EN 60384-14 (VDE 0565 Teil 1-1)	40035433	X2	0.001 to 2.2μF	275/305/310VAC
ENEC	EUROPE	EN 60384-14; IEC 60384-14	40035433	X2	0.001 to 2.2μF	275/305/310VAC



Standard Lead Length: 20.0±1mm

Dimensions Table for 275V AC: (Unit : mm)

A type											
CAP	**L±1.0**	**T±1.0**	**H±1.0**	**P±1.0**	**d Ø±0.05**	**CAP**	**L±1.0**	**T±1.0**	**H±1.0**	**P±1.0**	**d Ø±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	22.0	27.5	0.8
0.047	18.0	5.0	11.0	15.0	0.8						
B type											
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.

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