

# SCX X2 Metallized Polypropylene Film Capacitor

# Semec

RoHS

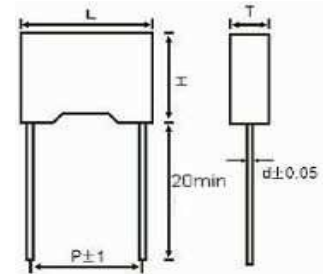
## Features

Non-Inductive construction  
 Excellent active and passive flame resistant abilities (UL94V-0)  
 Widely used in interference suppression circuits etc.



## Specifications

Operating Temperature	-40°C ~ + 100°C
Rated Voltage	250VAC, 275VAC
Capacitance Range	0.0022uF to 4.7uF
Capacitance Tolerance	±10%
Dissipation Factor	<0.01(20°C, 10KHz)
Insulation Resistance	C ≤ 0.33uF, R > 30000MΩ C > 0.33uF, R ≥ 10000MΩ



Unit: mm

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
0.0022	12	5	11	10	0.6	0.12	18	6.5	13	15	0.8
0.0027	12	5	11	10	0.6	0.15	26.5	6	15	22.5	0.8
0.0033	12	5	11	10	0.6		18	7.2	13.5	15	0.8
0.0039	12	5	11	10	0.6	0.18	26.5	6	15	22.5	0.8
0.0047	12	5	11	10	0.6		18	7.5	13.5	15	0.8
0.0056	12	5	11	10	0.6	0.22	26.5	7	16.5	22.5	0.8
0.0068	12	5	11	10	0.6		18	8.5	14.5	15	0.8
0.0082	12	5	11	10	0.6	0.27	26.5	7	16.5	22.5	0.8
0.01	12	5	11	10	0.6		26.5	7	16.5	22.5	0.8
0.012	12	5	11	10	0.6	0.33	18	9.5	15.5	15	0.8
0.015	12	5	11	10	0.6		26.5	8.5	17	22.5	0.8
0.018	12	5	11	10	0.6	0.39	18	11	18.5	15	0.8
0.022	12	5	11	10	0.6		26.5	10	19	22.5	0.8
0.027	12	5	11	10	0.6	0.47	18	11	18.5	15	0.8
0.033	12	5	11	10	0.6		31.5	10.8	19.5	27.5	0.8
0.039	12	5	11	10	0.6	0.56	26.5	10	19	22.5	0.8
0.047	18	5	11	15	0.6		31	11	22	27.5	0.8
	12	5	11	10	0.6	26.5	10	19	22.5	0.8	
0.056	18	5	11	15	0.6	0.68	31.5	10.8	19.5	27.5	0.8
	13	6	12	10	0.6		26.5	10	19	22.5	0.8
0.068	18	5	11	15	0.6	0.82	31	10.5	20	27.5	0.8
	13	6	12	10	0.6		26	12	21.5	22.5	0.8
0.082	18	6	12	15	0.6	1	30	20	11	27.5	0.8
	13	6	12	10	0.6		26.5	19	10	22.5	0.8
0.1	18	6	12	15	0.8	1.5					
	13	6	12	10	0.8						

\* The spec is subject to change without notice. Please contact us if any further queries.