

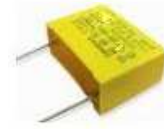
SCX X2 Metallized Polypropylene Film Capacitor

Semec

RoHS

Features

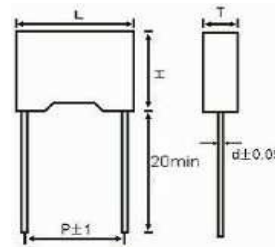
Non-Inductive construction
 Excellent active and passive flame resistant abilities (UL94V-0)
 Widely used in interference suppression circuits etc.



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Specifications

Operating Temperature -40°C ~ + 100°C
 Rated Voltage 250VAC, 275VAC, 300VAC, 305VAC
 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



Approvals



Dimension

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	6	12	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	13	5	11	10	0.6		26.5	10	19	22.5	0.8
0.027	18	5	11	15	0.6	0.47					
0.033	12	5	11	10	0.6		18	10	16	15	0.8
0.039	12	5	11	10	0.6	0.56	31.5	10.8	19.5	27.5	0.8
0.047	18	5	11	15	0.6		26.5	10	19	22.5	0.8
0.056	18	5	11	15	0.6	0.68	31	11	22	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	31.5	10.8	19.5	27.5	0.8
	13	6	12	10	0.6		26.5	10	19	22.5	0.8
0.082	18	6	12	15	0.6	1	31	10.5	20	27.5	0.8
	13	6	12	10	0.6		26	12	21.5	22.5	0.8
0.1	18	6	12	15	0.8	1.5	31	10.5	20	27.5	0.8
	13	6	12	10	0.8		26.5	8.5	17	22.5	0.8
						2.2	31	13	22	27.5	0.8

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