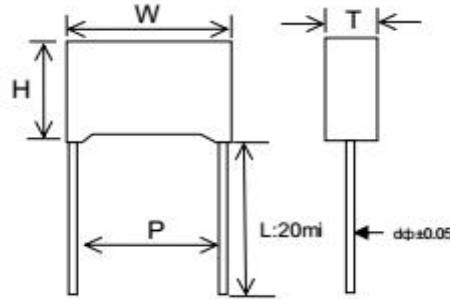
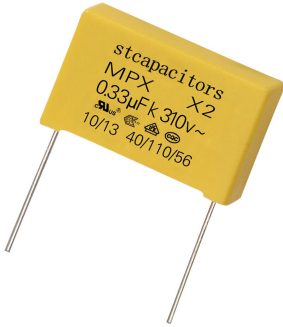




## X2-MKP (金属化聚丙烯膜抗干扰电容器) Metallized Polypropylene Film Capacitor, Class X2



**X2-MKP** are non-inductively wound with metallized polypropylene film as dielectric/electrode with copper-clad steel leads and encapsulated in a plastic case sealed with epoxy resin

**X2-MKP**为无感结构，用金属化聚丙烯膜作电介质/电极绕制而成，导线采用镀锡铜包钢线，使用环氧树脂密封在塑料壳内。

### ※SPECIFICATIONS

#### ※技术要求

Rated voltage: 310VAC

额定电压: 310VAC

Capacitance range: 0.0022-4.7UF

电容量范围: 0.0022-4.7UF

Capacitance tolerance:  $\pm 10\%$ (k)

电容量偏差:  $\pm 10\%$ (k)

Operating temperature: 40/110/56/B

工作温度: 40/110/56/B

Voltage proof: 4.3UR(5s)

耐电压: 4.3UR(5s)

Dissipation Factor:  $\leq 0.3\%$ (20°C, 10kHz)

损耗角正切:  $\leq 0.3\%$ (20°C, 10kHz)

### ※FEATURES

#### ※特点

1.Box type provides the identical outer appearance

塑料外壳封装，外观一致性好

2.Very low loss at high frequency,suitable for high current

高频损耗小，适用于较大电流

3.High insulation resistance,long life due to self-healing effect

绝缘电阻高，自愈性好，寿命长

4.Withstanding 2.5kV impuls voltage ,class X2

能承受2.5KV的脉冲电压，属X2类

5.As an across-the-line type noise suppression capacitor,and suitable for AC purpose

适用于电源跨线降噪电路，及其他交流场合



## X2-MKP (金属化聚丙烯膜抗干扰电容器)

### Metallized Polypropylene Film Capacitor, Class X2

Part Number	Rated Cap.	250/310VAC					Part Number	Rated Cap.	250/310VAC					Part Number	Rated Cap.	250/310VAC				
		W	H	T	P	d			W	H	T	P	d			W	H	T	P	d
		±0.5	±0.5	±0.5	±1.0	±0.05			±0.5	±0.5	±0.5	±1.0	±0.05			±0.5	±0.5	±0.5	±1.0	±0.05
STX2222□31L10	2200pF	13.0	9.0	4.0	10.0	0.6	STX2104□31L10	0.10uF	13.0	12.0	6.0	10.0	0.6	STX2684□31L15	0.68uF	18.0	21.0	12.0	15.0	0.8
STX2332□31L10	3300pF	13.0	11.0	5.0	10.0	0.6	STX2104□31L15	0.10uF	18.0	11.0	5.0	15.0	0.6	STX2684□31L22	0.68uF	26.5	19.0	10.0	22.5	0.8
STX2472□31L10	4700pF	13.0	11.0	5.0	10.0	0.6	STX2104□31L15	0.10uF	18.0	12.0	6.0	15.0	0.8	STX2684□31L22	0.68uF	26.5	21.5	12.0	22.5	0.8
STX2562□31L10	5600pF	13.0	11.0	5.0	10.0	0.6	STX2104□31L15	0.10uF	18.0	13.0	6.3	15.0	0.8	STX2684□31L27	0.68uF	31.5	19.5	11.0	27.5	0.8
STX2682□31L10	6800pF	13.0	11.0	5.0	10.0	0.6	STX2154□31L10	0.15uF	18.0	12.0	6.0	10.0	0.6	STX2754□31L22	0.75uF	26.5	21.5	12.0	22.5	0.8
STX2103□31L10	8200pF	13.0	11.0	5.0	10.0	0.6	STX2154□31L15	0.15uF	18.0	13.5	7.5	15.0	0.8	STX2754□31L27	0.75uF	31.5	19.5	11.0	27.5	0.8
STX2153□31L10	0.010uF	13.0	11.0	5.0	10.0	0.6	STX2154□31L22	0.15uF	26.5	15.0	6.0	22.5	0.8	STX2824□31L22	0.82uF	26.5	21.5	12.0	22.5	0.8
STX2223□31L10	0.015uF	13.0	11.0	5.0	10.0	0.6	STX2224□31L15	0.22uF	18.0	13.0	6.3	15.0	0.8	STX2824□31L27	0.82uF	31.5	19.5	11.0	27.5	0.8
STX2223□31L15	0.022uF	13.0	11.0	5.0	10.0	0.6	STX2224□31L15	0.22uF	18.0	14.5	8.5	15.0	0.8	STX2824□31L27	0.82uF	31.5	21.6	13.0	27.5	0.8
STX2333□31L10	0.022uF	18.0	11.0	5.0	15.0	0.6	STX2224□31L22	0.22uF	26.5	16.5	7.0	22.5	0.8	STX2105□31L22	1.00uF	26.5	21.5	12.0	22.5	0.8
STX2333□31L15	0.033uF	13.0	11.0	5.0	10.0	0.6	STX2334□31L15	0.33uF	18.0	14.5	8.5	22.5	0.8	STX2105□31L27	1.00uF	31.5	19.5	11.0	27.5	0.8
STX2473□31L10	0.033uF	18.0	11.0	5.0	15.0	0.6	STX2334□31L15	0.33uF	18.0	16.0	10.0	15.0	0.8	STX2105□31L27	1.00uF	31.5	21.6	13.0	27.5	0.8
STX2473□31L10	0.047uF	13.0	11.0	5.0	10.0	0.6	STX2334□31L22	0.33uF	26.5	17.0	8.5	22.5	0.8	STX2155□31L27	1.5uF	32.0	26.0	18.0	27.5	0.8
STX2473□31L15	0.047uF	18.0	11.0	5.0	15.0	0.6	STX2394□31L22	0.39uF	26.5	17.0	8.5	22.5	0.8	STX2205□31L27	2.0uF	32.0	26.0	18.0	27.5	0.8
STX2563□31L10	0.056uF	13.0	12.0	6.0	10.0	0.6	STX2474□31L15	0.47uF	18.0	16.0	11.0	15.0	0.8	STX2205□31L27	2.0uF	32.0	31.0	22.0	27.5	0.8
STX2563□31L15	0.056uF	18.0	11.0	5.0	15.0	0.6	STX2474□31L22	0.47uF	26.5	19.0	10.0	22.5	0.8	STX2225□31L27	2.2uF	32.0	31.0	22.0	27.5	0.8
STX2683□31L10	0.068uF	13.0	12.0	6.0	10.0	0.6	STX2474□31L27	0.47uF	31.5	19.5	11.0	27.5	0.8	STX2225□31L31	2.2uF	38.0	28.0	18.0	31.0	1.0
STX2683□31L15	0.068uF	18.0	11.0	5.0	15.0	0.6	STX2564□31L15	0.56uF	18.0	21.0	12.0	15.0	0.8	STX2305□31L31	3.0uF	38.0	30.0	20.0	31.0	1.0
STX2823□31L10	0.082uF	13.0	12.0	6.0	10.0	0.6	STX2564□31L22	0.56uF	26.5	19.0	10.0	22.5	0.8	STX2335□31L31	3.3uF	38.0	30.0	20.0	31.0	1.0
STX2823□31L15	0.082uF	18.0	11.0	5.0	15.0	0.6	STX2564□31L2	0.56uF	31.5	19.5	11.0	27.5	0.8	STX2475□31L37	4.7uF	41.5	32.0	19.0	37.5	1.0

Unit:mm

<http://www.stcapacitors.com>