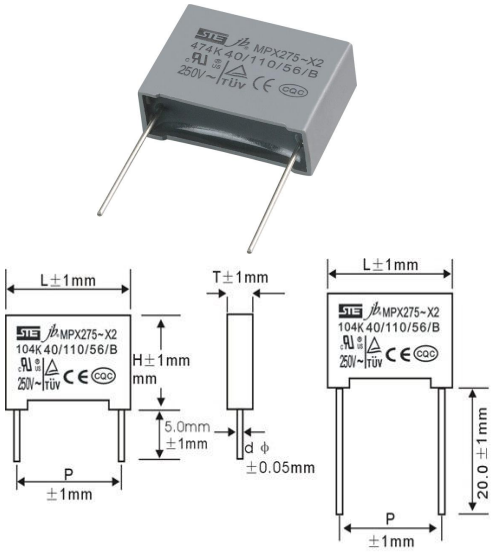
X2 Metallized Polypropylene Film Capacitor – JFO



Standard Lead Length: 20.0±1mm

FEATURES

- Non-inductive, (UL940V-0) plastic case sealed with epoxy resin.
- Provides interference suppression with CQC, CE & TUV and UL approvals.

SPECIFICATIONS

Operating Temperature	-40℃~ +100℃
Voltage Rating	300, 280, 275, 250V.AC
Capacitance Range	0.001 ~ 2.2μF
Capacitance Tolerance	std ±10%
Insulation Resistance	C_R≤0.33 μF, I.R≥15,000MΩ
	C_R>0.33 μF, I.R≥6,000S (MΩ/μF)
Dissipation Factor	tgδ≤0.0010
Dielectric Strength	1200 VDC for 60 sec.

SAFETY APPROVALS

LOGO MARK		COUNTRY	APPROVAL STANDARD	APPROVAL NO.	CLASS	CAP. RANGE	RATED VOLTAGE
UL	c UL us	U.S.A	UL1414	E208107	X2	0.001 to 1.0μF	250VAC
CQC	CQC	CHINA	GB/T14472-1998	CQC08001024360	X2	0.001 to 2.2μF	275VAC
TUV	TÜV	GERMANY	EN 60384-14:2005	R 50136379	X2	0.001 to 2.2μF	275VAC
CE	CE	EUROPE	EN 60384-14:2005	AN 50136380 0001	X2	0.001 to 2.2μF	275VAC

STANDARD SIZE (mm)

A type											
Mfd	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	13.0	5.0	11.0	10.0	0.6	0.068	18.0	5.0	11.0	15.0	0.6
0.0027	13.0	5.0	11.0	10.0	0.6	0.082	18.0	6.0	12.0	15.0	0.6
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	18.0	7.5	13.5	15.0	0.8
0.0056	13.0	5.0	11.0	10.0	0.6	0.15	26.5	7.0	16.5	22.5	0.8
0.0068	13.0	5.0	11.0	10.0	0.6	0.18	26.5	7.0	16.5	22.5	0.8
0.0082	13.0	5.0	11.0	10.0	0.6	0.22	26.5	7.0	16.5	22.5	0.8
0.01	13.0	5.0	11.0	10.0	0.6	0.27	26.5	7.0	16.5	22.5	0.8
0.012	13.0	5.0	11.0	10.0	0.6	0.33	26.5	7.0	16.5	22.5	0.8
0.015	13.0	5.0	11.0	10.0	0.6	0.39	26.5	8.5	17.0	22.5	0.8
0.018	13.0	5.0	11.0	10.0	0.6	0.47	26.5	10.0	19.0	22.5	0.8
0.022	13.0	5.0	11.0	10.0	0.6	0.56	31.5	10.8	19.5	27.5	0.8
0.027	13.0	5.0	11.0	10.0	0.6	0.68	31.5	10.8	19.5	27.5	0.8
0.033	13.0	5.0	11.0	10.0	0.6	0.82	31.5	10.8	19.5	27.5	0.8
0.039	13.0	5.0	11.0	10.0	0.6	1.0	31.5	13.0	22.0	27.5	0.8
0.047	18.0	5.0	11.0	15.0	0.6	1.5	31.5	13.0	22.0	27.5	0.8
0.056	18.0	5.0	11.0	15.0	0.6	2.2	31.5	13.0	22.0	27.5	0.8
B type											
0.047	13.0	5.0	11.0	10.0	0.6	0.33	18.0	10.0	15.8	15.0	0.8
0.056	13.0	6.0	12.0	10.0	0.6	0.39	18.0	11.0	19.0	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	0.8	0.68	26.5	10.0	19.0	22.5	0.8
0.18	18.0	7.5	13.5	15.0	0.8	0.82	26.5	10.0	19.0	22.5	0.8
0.22	18.0	8.5	14.5	15.0	0.8	1.0	26.5	10.0	19.0	22.5	0.8

*Please contact us for special item or size not listed

Please visit our website to get more update data, those data & specification are subject to change without notice.

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