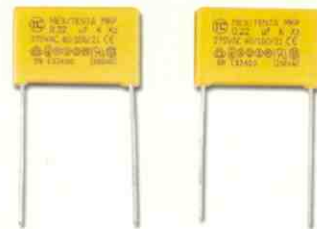


METALLIZED POLYPROPYLENE FILM CAPACITOR

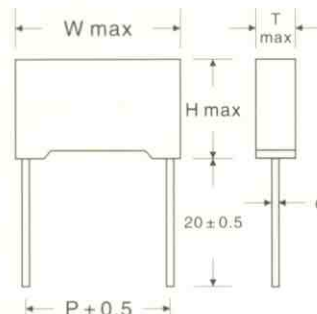
TYPE : MEX

1. Class " X2 "
2. Ideal for using in Line-By-Pass, Antenna Coupling, Across-The-Line and Spark killer circuits and available for EMI filter and switching power supply and radio, monitor, television application.
3. Flame retardent plastic cases and epoxy resin.
4. Self-healing properties.
5. Proven series wound construction.
6. Approved By: UL, CSA, VDE, SEV, NEMKO, DEMKO, SEMKO, FIMKO.



SPECIFICATIONS

OPERATING TEMPERATURE	-40°C~+85°C
RATED VOLTAGE	275VAC
CAPACITANCE RANGE	0.001-2.2 μ F
CAPACITANCE TOLERANCE	$\pm 5\%$ (J), $\pm 10\%$ (K), $\pm 20\%$ (M)
INSULATION RESISTANCE	Measured after a charging voltage 100 ± 15 VDC for 1 minutes (1) Less than or equal to $0.33 \mu F \geq 30,000 M\Omega$ (2) Greater than $0.33 \mu F \geq 10,000 M\Omega \cdot \mu F$
DISSIPATION FACTOR	0.1% Max. at 1KHz
DIELECTRIC STRENGTH	Applied 1183VDC for 1 minute or 2000VDC for 1 second.
MAXIMUM PULSE RISE TIME	250VAC: 120V/microsecond.



DIMENSIONS (UNIT: mm)

μF	W	H	T	P	d	μF	W	H	T	P	d
0.001	13.0	9.0	4.0	10.0	0.6	0.082	18.0	13.0	7.5	15.0	0.8
0.0012	13.0	9.0	4.0	10.0	0.6	0.1	18.0	13.0	7.5	15.0	0.8
0.0015	13.0	9.0	4.0	10.0	0.6	0.12	18.0	14.0	8.5	15.0	0.8
0.0018	13.0	9.0	4.0	10.0	0.6	0.15	18.0	14.5	8.5	15.0	0.8
0.0022	13.0	9.0	4.0	10.0	0.6	0.15	26.5	16.5	7.0	22.5	0.8
0.0027	13.0	9.0	4.0	10.0	0.6	0.18	26.5	17.0	8.5	22.5	0.8
0.0033	13.0	9.0	4.0	10.0	0.6	0.22	26.5	17.0	8.5	22.5	0.8
0.0039	13.0	9.0	4.0	10.0	0.6	0.27	26.5	19.0	10.0	22.5	0.8
0.0047	13.0	11.0	5.0	10.0	0.6	0.33	26.5	19.0	10.0	22.5	0.8
0.0056	13.0	11.0	5.0	10.0	0.6	0.39	26.5	19.0	10.0	22.5	0.8
0.0068	13.0	11.0	5.0	10.0	0.6	0.47	26.5	19.0	10.0	22.5	0.8
0.0082	13.0	11.0	5.0	10.0	0.6	0.47	32.0	20.0	11.0	27.5	0.8
0.01	13.0	11.0	5.0	10.0	0.6	0.56	32.0	20.0	11.0	27.5	0.8
0.012	13.0	11.0	5.0	10.0	0.6	0.6	32.0	20.0	11.0	27.5	0.8
0.015	13.0	11.0	5.0	10.0	0.6	0.68	32.0	22.0	13.0	27.5	0.8
0.018	13.0	12.0	6.0	10.0	0.6	0.82	32.0	22.0	13.0	27.5	0.8
0.022	13.0	12.0	6.0	10.0	0.6	1.0	32.0	25.0	14.0	27.5	0.8
0.027	13.0	12.0	6.0	10.0	0.6	1.0	37.0	24.0	13.5	31.5	0.8
0.033	18.0	11.0	5.0	15.0	0.8	1.2	37.0	24.0	13.5	31.5	0.8
0.039	18.0	11.0	5.0	15.0	0.8	1.5	37.0	26.5	16.0	31.5	0.8
0.047	18.0	11.0	5.0	15.0	0.8	1.8	37.0	28.5	18.0	31.5	0.8
0.056	18.0	12.0	6.0	15.0	0.8	2.2	37.0	28.5	18.0	31.5	0.8
0.068	18.0	12.0	6.0	15.0	0.8						