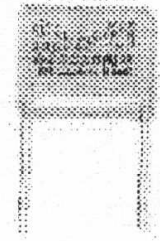


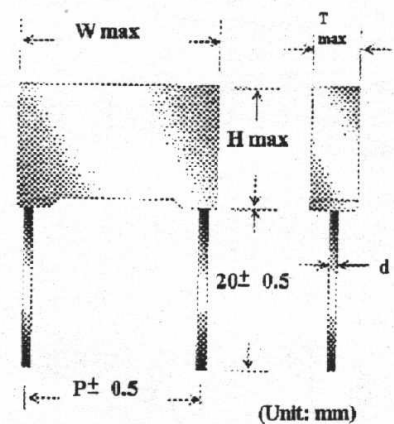
(MAIN INTERFERENCE SUPPRESSION CAPACITORS)

- Class "X2", UL 1414 (250VAC), CAN/CSA-C22.2 NO.1-94(250VAC)
VDE SEV NEMKO DEMKO SEMKO FIMKO:
DIN EN 132 400(1994)/IEC 384-14(1993) AND IEC DRAFT 40 (SEC)677
- 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-and-monitor, television application.
- Flame retardent plastic cases and epoxy resin. (compliance with UL 94V-0)
- Self-healing properties.
- Proven series wound construction.
- Approved by : UL, CSA, VDE, SEV, NEMKO, DEMKO, SEMKO, FIMKO, CCEE.



Specifications

Item	Characteristics
Operating Temperature	-40 ~ +100°C
Rated Voltage	275VAC
Capacitance Range	0.001 ~ 2.2 uF
Dielectric Strength	Applied 1183VDC for 1 minute or 2000VDC for 1 second
Capacitance Tolerance	±20%(M), ±10%(K), ±5%(J)
Insulation Resistance	Measured after a charging voltage 100±15VDC for 1 minute
	(1) Less than or equal to 0.33uF ≥ 30,000MΩ (2) Greater than 0.33uF ≥ 10,000MΩ · uF
Dissipation Factor	0.1% maximum at 1KHZ
Maximum Pulse Rise Time	250VAC: 120V/microsecond



Capaitance uF	Dimensions					Capaitance uF	Dimensions				
	W	H	T	P	dø		W	H	T	P	dø
0.001	13.0	9.0	4.0	10.0	0.6	0.082	18.0	12.0	6.0	15.0	0.8
0.0012	13.0	9.0	4.0	10.0	0.6	0.1	18.0	13.5	6.0	15.0	0.8
0.0015	13.0	9.0	4.0	10.0	0.6	0.12	18.0	13.0	7.5	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	15.0	6.0	22.5	0.8
0.0027	13.0	9.0	4.0	10.0	0.6	0.18	26.5	16.5	7.0	22.5	0.8
0.0033	13.0	9.0	4.0	10.0	0.6	0.22	26.5	16.5	7.0	22.5	0.8
0.0039	13.0	9.0	4.0	10.0	0.6	0.27	26.5	17.0	8.5	22.5	0.8
0.0047	13.0	12.0	5.0	10.0	0.6	0.33	26.5	17.0	8.5	22.5	0.8
0.0056	13.0	12.0	5.0	10.0	0.6	0.39	26.5	20.0	10.0	22.5	0.8
0.0068	13.0	12.0	5.0	10.0	0.6	0.47	26.5	20.0	10.0	22.5	0.8
0.0082	13.0	12.0	5.0	10.0	0.6	0.47	32.0	20.0	12.0	27.5	0.8
0.01	13.0	12.0	5.0	10.0	0.6	0.56	32.0	20.0	12.0	27.5	0.8
0.012	13.0	12.0	5.0	10.0	0.6	0.6	32.0	20.0	12.0	27.5	0.8
0.015	13.0	12.0	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	15.0	27.5	0.8
0.027	13.0	12.0	6.0	10.0	0.6	1.0	37.0	25.0	13.5	31.5	0.8
0.033	18.0	12.0	5.0	15.0	0.8	1.2	37.0	25.0	13.5	31.5	0.8
0.039	18.0	12.0	5.0	15.0	0.8	1.5	37.0	26.5	16.0	31.5	0.8
0.047	18.0	12.0	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						

Please contact us for special item or size not listed.

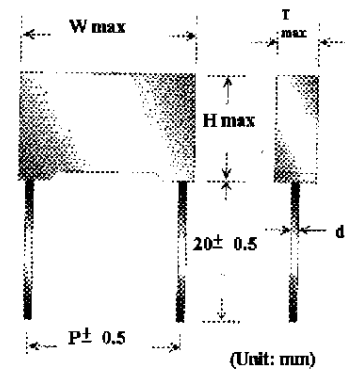
(MAIN INTERFERENCE SUPPRESSION CAPACITORS)

- Class "X2", UL 1414 (250VAC), CAN/CSA-C22.2 NO.1-94(250VAC)
VDE SEV NEMKO DEMKO SEMKO FIMKO:
DIN EN 132 400(1994)/IEC 384-14(1993) AND IEC DRAFT 40 (SEC)677
- 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-and-monitor, television application.
- Flame retardent plastic cases and epoxy resin. (compliance with UL 94V-0)
- Self-healing properties.
- Proven series wound construction.
- Approved by : UL, CSA, VDE, SEV, NEMKO, DEMKO, SEMKO, FIMKO, CCEE.



Specifications

Item	Characteristics
Operating Temperature	-40 ~ +100°C
Rated Voltage	275VAC
Capacitance Range	0.001 ~ 2.2 uF
Dielectric Strength	Applied 1183VDC for 1 minute or 2000VDC for 1 second
Capacitance Tolerance	±20%(M), ±10%(K), ±5%(J)
Insulation Resistance	Measured after a charging voltage 100±15VDC for 1 minute (1) Less than or equal to 0.33uF ≥ 30,000MΩ (2) Greater than 0.33uF ≥ 10,000MΩ • uF
Dissipation Factor	0.1% maximum at 1KHZ
Maximum Pulse Rise Time	250VAC: 120V/microsecond



Capaitance uF	Dimensions					Capaitance uF	Dimensions				
	W	H	T	P	dφ		W	H	T	P	dφ
0.001	10.5	9.0	4.0	7.5	0.6	0.082	13.0	12.0	6.0	10.0	0.6
0.0012	10.5	9.0	4.0	7.5	0.6	0.1	18.0	11.0	5.0	15.0	0.6
0.0015	10.5	9.0	4.0	7.5	0.6	0.12	18.0	12.0	6.0	15.0	0.8
0.0018	10.5	9.0	4.0	7.5	0.6	0.15	18.0	12.0	6.0	15.0	0.8
0.0022	10.5	9.0	4.0	7.5	0.6	0.18	18.0	13.5	6.0	15.0	0.8
0.0027	10.5	9.0	4.0	7.5	0.6	0.22	18.0	13.5	6.0	15.0	0.8
0.0033	10.5	9.0	4.0	7.5	0.6	0.22	18.0	13.5	7.5	15.0	0.8
0.0039	10.5	9.0	4.0	7.5	0.6	0.27	18.0	13.5	7.5	15.0	0.8
0.0047	10.5	11.0	5.0	7.5	0.6	0.33	18.0	14.5	8.5	15.0	0.8
0.0056	10.5	11.0	5.0	7.5	0.6	0.33	26.5	15.0	6.0	22.5	0.8
0.0068	10.5	11.0	5.0	7.5	0.6	0.39	18.0	14.5	8.5	15.0	0.8
0.0082	10.5	11.0	5.0	7.5	0.6	0.47	18.0	16.0	10.0	15.0	0.8
0.01	10.5	12.0	6.0	7.5	0.6	0.47	26.5	16.5	7.0	22.5	0.8
0.012	10.5	12.0	6.0	7.5	0.6	0.56	18.0	16.0	10.0	15.0	0.8
0.015	10.5	12.0	6.0	7.5	0.6	0.68	18.0	19.0	10.0	15.0	0.8
0.018	10.5	12.0	6.0	7.5	0.6	0.82	26.5	19.0	10.0	22.5	0.8
0.022	10.5	12.0	6.0	7.5	0.6	1.0	26.5	19.0	10.0	22.5	0.8
0.027	13.0	9.0	4.0	10.0	0.6	1.0	32.0	18.0	9.0	27.5	0.8
0.033	13.0	9.0	4.0	10.0	0.6	1.2	26.5	20.0	11.0	22.5	0.8
0.039	13.0	9.0	4.0	10.0	0.6	1.5	26.5	23.0	14.0	22.5	0.8
0.047	13.0	11.0	5.0	10.0	0.6	1.5	32.0	20.0	11.0	27.5	0.8
0.056	13.0	11.0	5.0	10.0	0.6	1.8	32.0	22.0	13.0	27.5	0.8
0.068	13.0	12.0	6.0	10.0	0.6	2.2	32.0	25.0	14.0	27.5	0.8

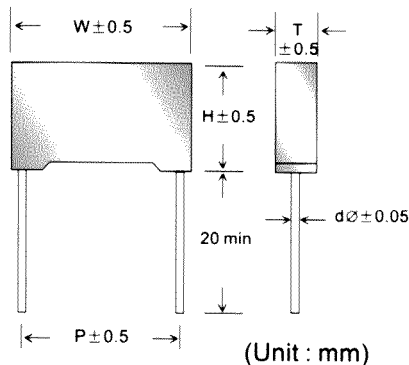
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NEW DIMENSIONS !

INTERFERENCE SUPPRESSION CAPACITOR

TYPE : MEX-X₂ (MKP61)

(MAIN INTERFERENCE SUPPRESSION CAPACITORS)



特點:

- 1、類別X2等級
- 2、適用於旁路,天綫耦合,電源跨接綫路和火花消除電路,也適用於EMI濾波器和開關電源,無線設備,馬達與電視應用
- 3、防燃塑料殼與環氧樹脂(符合UL 94V-0)
- 4、自愈性特質
- 5、安全認證: UL, CSA, VDE, SEV, NEMKO, DEMKO, SEMKO, FIMKO, CQC, KTL

FEATURE

1. Class "X2"
UL 1414 (250V AC), CAN/CSA-C22.2 NO. 1-94(250V AC)
VDE SEV NEMKO DEMKO SEMKO FIMKO :
DIN EN 132 400(1994)/IEC 384-14(1993) AND IEC DRAFT 40 (SEC)677
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-and monitor, television application.
3. Flame retardent plastic cases and epoxy resin. (compliance with UL 94V-0)
4. Self-healing properties.
5. Proven series wound construction.
6. Approved By : UL, CSA, VDE, SEV, NEMKO, DEMKO, SEMKO, FIMKO, CCEE, KTL

技術參數 SPECIFICATIONS:

工作溫度 OPERATING TEMPERATURE	-40 ~ +100°C
額定電壓 RATED VOLTAGE	275VAC
電容量範圍 CAPACITANCE RANGE	0.001 ~ 2.2 μ F
耐電壓 DIELECTRIC STRENGTH	Applied 1183VDC for 1minute or 2000VDC for 1 second.
電容量誤差 CAPACITANCE TOLERANCE	±5% (J) ±10% (K) ±20% (M)
絕緣電阻 INSULATION RESISTANCE	Measured after a charging voltage 100±15VDC for 1minutes (1) LESS THAN OR EQUAL to 0.33 μ F ≥ 30, 000M Ω (2) GREATER THAN 0.33 μ F ≥ 10,000 M Ω μ F
損耗角 DISSIPATION FACTOR	0.1%MAX. at 1KHZ
MAXIMUM PULSE RISE TIME	250 VAC: 120 V/microsecond.

MEX-X2

μ F \ SIZE	W	H	T	P	d \varnothing	μ F \ SIZE	W	H	T	P	d \varnothing
0.001	13.0	9.0	4.0	10.0	0.6	0.18	18.0	14.5	8.5	15.0	0.8
0.0012	13.0	9.0	4.0	10.0	0.6	0.18	26.5	16.5	7.0	22.5	0.8
0.0015	13.0	9.0	4.0	10.0	0.6	0.22	18.0	14.5	8.5	15.0	0.8
0.0018	13.0	9.0	4.0	10.0	0.6	0.22	26.5	16.5	7.0	22.5	0.8
0.0022	13.0	9.0	4.0	10.0	0.6	0.27	26.5	17.0	8.5	22.5	0.8
0.0027	13.0	9.0	4.0	10.0	0.6	0.33	18.0	16.0	10.0	15.0	0.8
0.0033	13.0	9.0	4.0	10.0	0.6	0.33	26.5	16.5	7.0	22.5	0.8
0.0039	13.0	9.0	4.0	10.0	0.6	0.33	26.5	17.0	8.5	22.5	0.8
0.0047	13.0	11.0	5.0	10.0	0.6	0.39	26.5	19.0	10.0	22.5	0.8
0.0056	13.0	11.0	5.0	10.0	0.6	0.47	18.5	19.0	10.0	15.0	0.8
0.0068	13.0	11.0	5.0	10.0	0.6	0.47	26.5	17.0	8.5	22.5	0.8
0.0082	13.0	11.0	5.0	10.0	0.6	0.47	26.5	19.0	10.0	22.5	0.8
0.01	13.0	11.0	5.0	10.0	0.6	0.47	32.0	20.0	11.0	27.5	0.8
0.012	13.0	11.0	5.0	10.0	0.6	0.56	26.5	19.0	10.0	22.5	0.8
0.015	13.0	11.0	5.0	10.0	0.6	0.56	32.0	20.0	11.0	27.5	0.8
0.018	13.0	12.0	6.0	10.0	0.6	0.68	26.5	19.0	10.0	22.5	0.8
0.022	13.0	12.0	6.0	10.0	0.6	0.68	32.0	20.0	11.0	27.5	0.8
0.027	13.0	12.0	6.0	10.0	0.6	0.82	32.0	22.0	13.0	27.5	0.8
0.033	13.0	12.0	6.0	10.0	0.6	1.0	26.5	23.0	14.0	22.5	0.8
0.033	18.0	11.0	5.0	15.0	0.6	1.0	32.0	20.0	11.0	27.5	0.8
0.039	18.0	11.0	5.0	15.0	0.6	1.0	32.0	23.0	13.0	27.5	0.8
0.047	13.0	12.0	6.0	10.0	0.6	1.0	37.0	25.0	13.0	31.5	0.8
0.047	18.0	11.0	5.0	15.0	0.8	1.2	32.0	25.0	14.0	27.5	0.8
0.056	18.0	12.0	6.0	15.0	0.8	1.2	37.0	25.0	13.0	31.5	0.8
0.068	18.0	12.0	6.0	15.0	0.8	1.5	32.0	28.0	17.0	27.5	0.8
0.082	18.0	12.0	6.0	15.0	0.8	1.5	37.0	26.0	15.0	31.5	0.8
0.1	18.0	12.0	6.0	15.0	0.8	1.8	32.0	28.0	17.0	27.5	0.8
0.1	18.0	13.5	6.0	15.0	0.8	1.8	38.0	26.0	17.0	31.5	0.8
0.12	18.0	13.5	7.5	15.0	0.8	2.2	32.0	28.0	17.0	27.5	0.8
0.15	18.0	13.5	7.5	15.0	0.8	2.2	32.0	30.0	15.0	27.5	0.8
0.15	18.0	14.5	7.5	15.0	0.8	2.2	37.0	29.0	19.0	31.5	0.8
0.15	26.5	15.0	6.0	22.5	0.8						

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