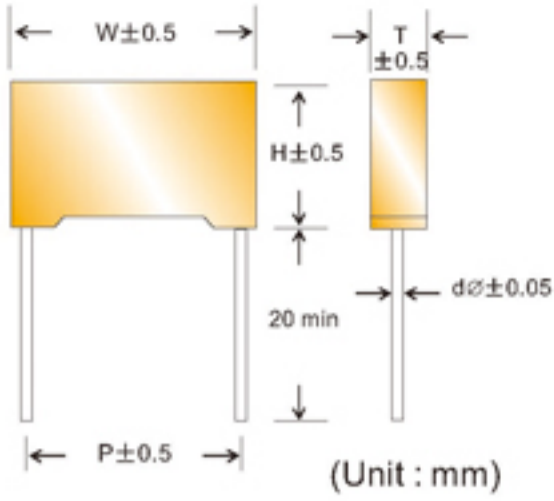


INTERFERENCE SUPPRESSION CAPACITOR

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 | \pm 5% (J) \pm 10% (K) \pm 20% (M) |
| 絕緣電阻 INSULATION RESISTANCE | Measured after a charging voltage 100 \pm 15VDC for 1 minutes (1) LESS THAN OR EQUAL to 0.33 μ F \geq 30, 000M Ω (2) GREATER THAN 0.33 μ F \geq 10,000M Ω μ F |
| 損耗角 DISSIPATION FACTOR | 0.1%MAX. at 1KHZ |
| MAXIMUM PULSE RISE TIME | 250 VAC: 120 V/microsecond. |

| SIZE μ F | W | H | T | P | d ϕ | SIZE μ F | W | H | T | P | d ϕ |
|-----------------|------|------|-----|------|----------|-----------------|------|------|------|------|----------|
| 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 | | | | | | |

Please contact us for special item or size not listed.