

抗干扰电容器, CBBX2 (MPX MKP41) 金属化聚丙烯膜抗干扰电容器
CBBX2 (MPX MKP41) Metallized Polypropylene Film Interference-resistance Capacitor

特点及用途:

特点:

CBBX2(MPX MKP41)金属化聚丙烯膜抗干扰电容器采用金属化锌铝聚丙烯膜作介质和电极,用耐高温阻燃塑壳、环氧树脂封装,其阻燃特性符合 UL-94 标准,单向引出结构,该产品有较高抗外电干扰性能,可靠性高、损耗小及良好的自愈特性,有较好的安全防护作用。

用途:

CBBX2(MPX MKP41)金属化聚丙烯膜抗干扰电容器广泛使用于彩电、电动工具、无线连接器、跨电源线路、电磁干扰滤波器、电源开关和大功率的电子整流器。

CBBX2 is constructed with metallized Zn & Al polypropylene film as medium and electrode,sealed by high temperature-resistant epoxy resin & flameretardant plastic box.Its flame-resttant conforms to the criterion of UL-94,with electromagnetic interference suppression and connection to the supply mains according to IEC60384-14 standard etc. Suitable for use in accross-the-line,antenna coping,line-by-pass and spark killer circuits,EMI filter,switching power supply,power tool and various electronic equipment with safety and inerference suppression request.

Specification:

技术指标: (IEC384-14 UL1414 EN132400 GB/T14472-93)

Conform to IEC60384-14, UL1414,EN132400

使用温度 Operating temperature	-55°C ~ +100°C
容量范围 Capacitance range	4.7 ~ 22μF
允许偏差 Capacitance tolerance	J(± 5%); K(± 10%)
额定电压 Rated voltage	250V/275V(AC)
耐电压 Withstand voltage	C ≤ 1μF ≥ 2250VDC 1S C > 1μF ≥ 2250VDC 1S
损耗角 Dissipation factor	C ≤ 0.1μF ≤ 0.001 10KHz 0.1μF < C ≤ 0.47μF ≤ 0.002 10KHz C > 0.47μF ≤ 0.003 110KHz
绝缘电阻 Insulation resistance	C ≤ 0.33μF ≥ 30000MΩ C > 0.33μF ≥ 10000S

CBBX2 (MPX MKP41) SERIES



CAP		外形尺寸 Out size (mm)					CAP		外形尺寸 Out size (mm)				
规格	μF	P	W	T	H	d	CODE	μF	P	W	T	H	d
472	0.0047	10	13	5	11	0.6	104	0.1	15	18	6	12	0.6
562	0.006	10	13	5	11	0.6	124	0.12	15	18	7	13	0.6
682	0.008	10	13	5	11	0.6	154	0.15	15	18	7.5	13.5	0.8
822	0.0082	10	13	5	11	0.6	184	0.18	15	18	8.5	14.5	0.8
103	0.01	10	13	5	11	0.6	224	0.22	15	18	8.5	17.5	0.8
		15	18	5	11	0.6			22.5	26.5	6	15	0.8
123	0.012	10	13	5	11	0.6	274	0.27	15	18	9	18	0.8
		15	18	5	11	0.6			22.5	26.5	7	16.5	0.8
153	0.015	10	13	5	11	0.6	334	0.33	15	18	9	18	0.8
		15	18	5	11	0.6			22.5	26.5	7	16.5	0.8
183	0.018	10	13	5	11	0.6	394	0.39	22.5	26.5	8.5	17.5	0.8
		15	18	5	11	0.6			27.5	32	7	16	0.8
223	0.022	10	13	5	11	0.6	474	0.47	22.5	26.5	10	19	0.8
		15	18	5	11	0.6			27.5	32	8.5	17.5	0.8
273	0.027	10	13	5	11	0.6	564	0.56	22.5	26.5	10	19	0.8
		15	18	5	11	0.6			27.5	32	8.5	17.5	0.8
333	0.033	10	13	6	12	0.6	684	0.68	22.5	26.5	11	20	0.8
		15	18	5	11	0.6			27.5	32	11	20	0.8
393	0.039	10	13	6	12	0.6	824	0.82	22.5	26.5	13	22	0.8
		15	18	5	11	0.6			27.5	32	11	20	0.8
473	0.047	10	13	7	13	0.6	105	1.0	27.5	32	13	22	0.8
		15	18	5	11	0.6	125	1.2	27.5	32	14	23	0.8
563	0.056	10	13	7	13	0.6	155	1.5	27.5	32	15	25	0.8
		15	18	5	11	0.6	184	1.8	27.5	32	17	27.5	0.8
683	0.068	15	18	5	11	0.6	225	2.2	27.5	32	31	20.5	0.8
823	0.082	15	18	8	12	0.6			27.5	32	33	18	0.8