

MMK 系列 SERIES

◆ 特 长 / FEATURES

- 将MMW-HP系列小型化的系列。
- 最适合SW电源、逆变器等高频率、大电流电路。
- 外包装使用难燃性 (UL94 V-0) 环氧树脂, 有优良的安全性。
- RoHS指令对应品。
- Smaller version of MMW-HP series.
- For applications where high frequency, high current are required. (Switching power supply, lighting inverter, etc)
- Coated with flame-retardant (UL94 V-0) epoxy resin.
- RoHS compliance.

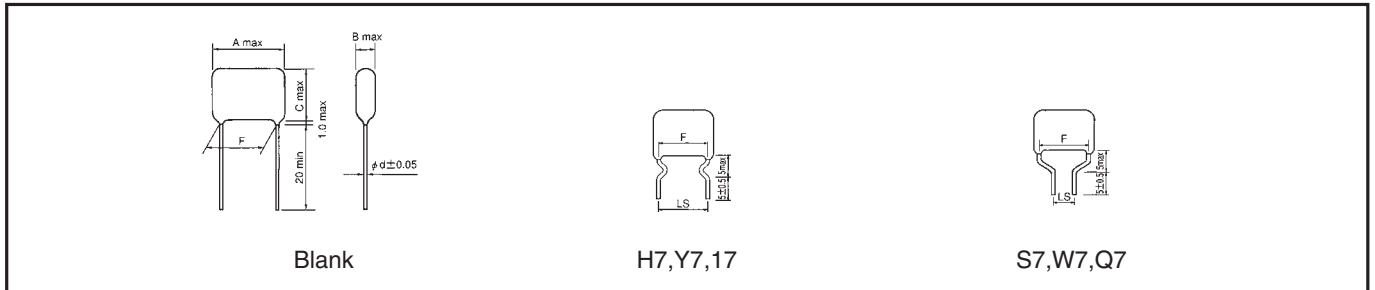


◆ 规 格 / SPECIFICATIONS

工作温度 / Category Temperature	-40°C ~ +105°C (在超过85°C时, 请进行使用注意事项所记载的电压降低内容。) (Derate the voltage as shown in the "CAUTION FOR PROPER USE OF FILM CAPACITORS" when using the capacitor beyond 85°C.)
额定电压 / Rated Voltage (U _R)	100VDC, 450VDC, 630VDC
静电容量允许差 / Capacitance Tolerance	±5%(J), ±10%(K)
损失角正切值 / tan δ	0.01max at 1kHz
耐电压 / Voltage Proof	U _R × 150% 60s
绝缘电阻 / Insulation Resistance	C ≤ 0.33μF : 9000MΩ min C > 0.33μF : 3000Ω Fmin
标准规格 / Reference Standard	JIS C 5101-2, JIS C 5101-1

◆ 形状图 / OUTLINE

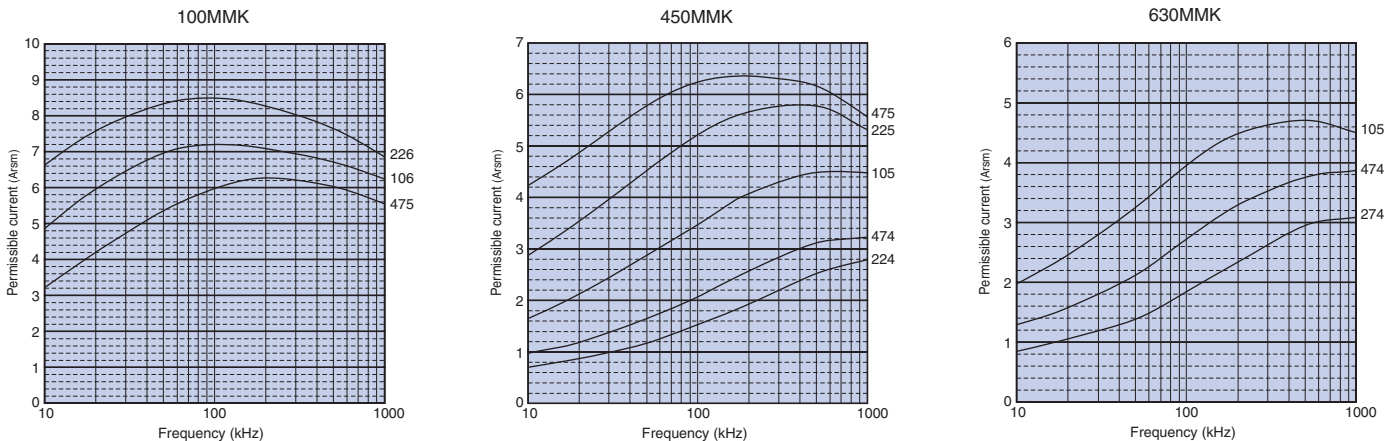
(mm)



◆ 产品型号体系 / PART NUMBER



◆ 相对于频率的允许电流 / PERMISSIBLE CURRENT FOR FREQUENCY





金属熔射型聚酯塑胶薄膜电容器

METALLIZED POLYESTER FILM CAPACITORS

MMK

◆标准品一览表/STANDARD SIZE

□ : 静电容量允许差记号 / Tolerance **: 端子加工记号 / Suffix

额定电压 Rated Voltage	额定静电 容量 Cap(μF)	尺寸 Dimensions (mm)						标准包装数 / Typical Packaging Quantity (pcs)							编 号 Part No.
		A	B	C	F±1.0	LS±0.5	d	长引线品 Long Lead type		编带(层叠包装)品-其他形状 Taping Ammo pack type - style					
								Bag	Carton	TC	TX, TH	TL, TJ	TN	TS	
100 VDC	4.7	19.0	11.5	22.5	15.0	7.5/10.0/15.0	1.0	200	1,000	-	-	-	-	-	100MMK475□**
	5.6	19.0	12.5	23.5	15.0	7.5/10.0/15.0	1.0	200	800	-	-	-	-	-	100MMK565□**
	6.8	19.0	14.0	25.0	15.0	7.5/10.0/15.0	1.0	100	800	-	-	-	-	-	100MMK685□**
	8.2	19.0	15.5	26.5	15.0	7.5/10.0/15.0	1.0	100	800	-	-	-	-	-	100MMK825□**
	10	19.0	17.0	29.0	15.0	7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	100MMK106□**
	12	26.5	14.5	26.0	22.5	22.5	1.0	100	500	-	-	-	-	-	100MMK126□**
	15	26.5	16.5	28.0	22.5	22.5	1.0	100	400	-	-	-	-	-	100MMK156□**
	18	26.5	17.5	30.0	22.5	22.5	1.0	100	300	-	-	-	-	-	100MMK186□**
	22	26.5	20.5	32.0	22.5	22.5	1.0	100	300	-	-	-	-	-	100MMK226□**
450 VDC	0.18	13.0	7.0	14.0	10.0	5.0/7.5/10.0	0.8	100	3,000	-	-	-	-	-	450MMK184□**
	0.22	13.0	8.0	16.0	10.0	5.0/7.5/10.0	0.8	100	2,000	-	-	-	-	-	450MMK224□**
	0.27	13.0	8.0	17.5	10.0	5.0/7.5/10.0	0.8	100	2,000	-	-	-	-	-	450MMK274□**
	0.33	13.0	8.5	18.5	10.0	5.0/7.5/10.0	0.8	100	2,000	-	-	-	-	-	450MMK334□**
	0.39	13.0	9.0	19.0	10.0	5.0/7.5/10.0	0.8	100	1,500	-	-	-	-	-	450MMK394□**
	0.47	13.0	10.5	20.0	10.0	5.0/7.5/10.0	0.8	50	1,500	-	-	-	-	-	450MMK474□**
	0.56	13.0	11.0	20.5	10.0	5.0/7.5/10.0	0.8	200	1,000	-	-	-	-	-	450MMK564□**
	0.68	13.0	12.0	22.5	10.0	5.0/7.5/10.0	0.8	200	1,000	-	-	-	-	-	450MMK684□**
	0.82	13.0	13.0	23.5	10.0	5.0/7.5/10.0	0.8	200	1,000	-	-	-	-	-	450MMK824□**
	1	13.0	15.0	25.0	10.0	7.5/10.0	1.0	200	800	-	-	-	-	-	450MMK105□**
	1.2	13.0	15.5	26.5	10.0	7.5/10.0	1.0	100	500	-	-	-	-	-	450MMK125□**
	1.5	18.0	13.5	23.5	15.0	7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	450MMK155□**
	1.8	18.0	15.0	25.0	15.0	7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	450MMK185□**
	2.2	18.0	17.0	27.0	15.0	7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	450MMK225□**
2.7	23.0	15.5	26.0	20.0	20.0	1.0	100	400	-	-	-	-	-	450MMK275□**	
3.3	23.0	17.0	27.5	20.0	20.0	1.0	50	400	-	-	-	-	-	450MMK335□**	
3.9	23.0	19.0	29.0	20.0	20.0	1.0	50	400	-	-	-	-	-	450MMK395□**	
4.7	23.0	20.5	31.0	20.0	20.0	1.0	50	300	-	-	-	-	-	450MMK475□**	
630 VDC	0.27	18.0	9.5	19.5	15.0	7.5/10.0/15.0	0.8	200	1,000	-	-	-	-	-	630MMK274□**
	0.33	18.0	10.5	20.5	15.0	7.5/10.0/15.0	0.8	200	1,000	-	-	-	-	-	630MMK334□**
	0.39	18.0	11.0	21.0	15.0	7.5/10.0/15.0	0.8	200	1,000	-	-	-	-	-	630MMK394□**
	0.47	18.0	12.0	22.0	15.0	7.5/10.0/15.0	1.0	200	800	-	-	-	-	-	630MMK474□**
	0.56	18.0	13.5	23.5	15.0	7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	630MMK564□**
	0.68	18.0	14.5	24.5	15.0	7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	630MMK684□**
	0.82	18.0	16.0	26.0	15.0	7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	630MMK824□**
1	18.0	17.5	28.0	15.0	7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	630MMK105□**	