

MMB 系列
SERIES

◆ 特 长 / FEATURES

- 小型品。
- 具有自我修复性，是一款值得信赖的电容器。
- 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。
- Small and light.
- Reliability is excellent because these capacitors provide self-healing.
- Coated with flame-retardant (UL94 V-0) epoxy resin.
- RoHS compliance.

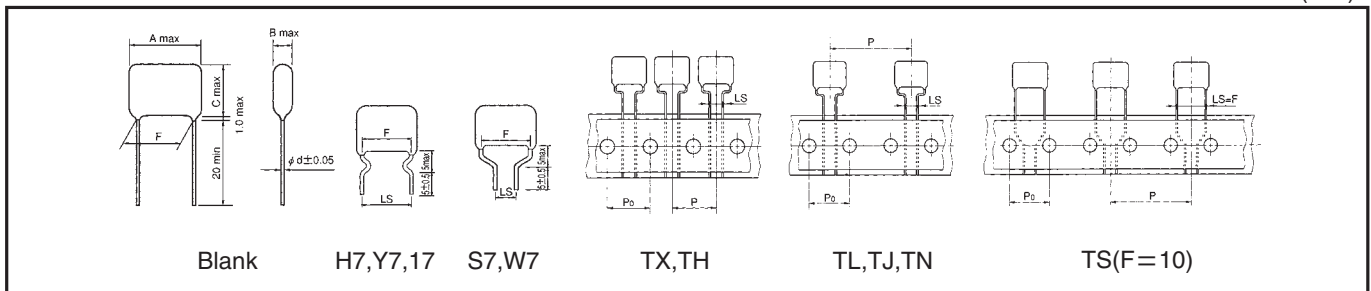


◆ 规 格 / SPECIFICATIONS

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, 250VDC, 400VDC, 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

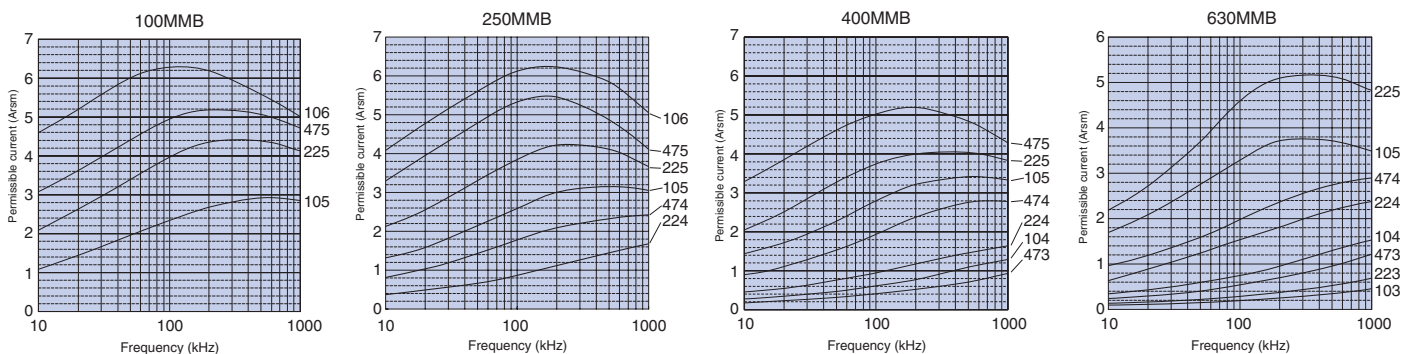
(mm)



◆ 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

MMB

◆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.
								长引线品 Long Lead type		编带 (层叠包装) 品-其他形状 Taping Ammo pack type - style						
		A	B	C	F±1.0	LS±0.5	d	Bag	Carton	TC	TX, TH	TL, TJ	TN	TS		
100 VDC	0.56	12.5	5.6	11.4	10.0	5.0/7.5/10.0	0.6	200	2,000	-	1,000	500	-	500	100MMB564□**	
	0.68	12.5	6.4	11.9	10.0	5.0/7.5/10.0	0.6	200	2,000	-	1,000	500	-	500	100MMB684□**	
	0.82	12.5	6.0	14.0	10.0	5.0/7.5/10.0	0.6	200	1,000	-	1,000	500	-	500	100MMB824□**	
	1	12.5	6.6	14.6	10.0	5.0/7.5/10.0	0.6	200	2,000	-	1,000	500	-	500	100MMB105□**	
	1.2	18.0	6.5	14.5	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	500	400	-	100MMB125□**	
	1.5	18.0	7.5	15.0	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	500	400	-	100MMB155□**	
	1.8	18.0	8.0	15.5	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	400	400	-	100MMB185□**	
	2.2	18.0	8.5	16.5	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	400	400	-	100MMB225□**	
	2.7	18.0	9.5	17.5	15.0	5.0/7.5/15.0	0.8	100	1,000	-	-	-	-	-	100MMB275□**	
	3.3	18.0	10.0	18.0	15.0	5.0/7.5/15.0	0.8	200	1,000	-	-	-	-	-	100MMB335□**	
	3.9	25.5	10.0	16.5	22.5	22.5	0.8	200	1,000	-	-	-	-	-	100MMB395□**	
	4.7	25.5	11.0	17.5	22.5	22.5	0.8	200	1,000	-	-	-	-	-	100MMB475□**	
	5.6	25.5	10.5	19.5	22.5	22.5	0.8	200	800	-	-	-	-	-	100MMB565□**	
	6.8	25.5	11.5	20.5	22.5	22.5	0.8	100	500	-	-	-	-	-	100MMB685□**	
8.2	25.5	12.0	23.0	22.5	22.5	0.8	100	500	-	-	-	-	-	100MMB825□**		
10	25.5	13.0	24.0	22.5	22.5	0.8	100	500	-	-	-	-	-	100MMB106□**		
250 VDC	0.18	12.8	5.0	11.0	10.0	5.0/7.5/10.0	0.6	200	5,000	-	1,000	500	-	500	250MMB184□**	
	0.22	12.8	5.5	11.5	10.0	5.0/7.5/10.0	0.6	200	5,000	-	1,000	500	-	500	250MMB224□**	
	0.27	12.8	6.5	12.0	10.0	5.0/7.5/10.0	0.6	200	4,000	-	1,000	500	-	500	250MMB274□**	
	0.33	12.8	6.5	13.0	10.0	5.0/7.5/10.0	0.6	200	3,000	-	1,000	500	-	500	250MMB334□**	
	0.39	18.0	5.0	11.0	15.0	5.0/7.5/15.0	0.6	200	3,000	-	-	500	500	-	250MMB394□**	
	0.47	18.0	5.5	11.5	15.0	5.0/7.5/15.0	0.6	100	3,000	-	-	500	500	-	250MMB474□**	
	0.56	18.0	5.5	13.0	15.0	5.0/7.5/15.0	0.6	100	2,000	-	-	500	500	-	250MMB564□**	
	0.68	18.0	6.0	13.5	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	500	500	-	250MMB684□**	
	0.82	18.0	6.5	14.0	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	500	400	-	250MMB824□**	
	1	18.0	7.0	14.5	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	500	400	-	250MMB105□**	
	1.2	18.0	7.3	16.5	15.0	5.0/7.5/15.0	0.8	200	1,000	-	-	400	400	-	250MMB125□**	
	1.5	18.0	8.3	17.0	15.0	5.0/7.5/15.0	0.8	200	1,000	-	-	400	300	-	250MMB155□**	
	1.8	25.5	7.0	16.2	22.5	22.5	0.8	200	1,000	-	-	-	-	-	250MMB185□**	
	2.2	25.5	7.8	17.0	22.5	22.5	0.8	200	1,000	-	-	-	-	-	250MMB225□**	
	2.7	25.5	9.0	18.0	22.5	22.5	0.8	200	800	-	-	-	-	-	250MMB275□**	
	3.3	25.5	10.0	19.0	22.5	22.5	0.8	200	800	-	-	-	-	-	250MMB335□**	
	3.9	25.5	11.0	20.0	22.5	22.5	0.8	100	500	-	-	-	-	-	250MMB395□**	
	4.7	25.5	12.3	21.3	22.5	22.5	0.8	100	500	-	-	-	-	-	250MMB475□**	
5.6	31.0	11.0	22.0	27.5	-	0.8	100	500	-	-	-	-	-	250MMB565□**		
6.8	31.0	12.5	23.3	27.5	-	0.8	100	400	-	-	-	-	-	250MMB685□**		
8.2	31.0	14.0	24.5	27.5	-	0.8	50	400	-	-	-	-	-	250MMB825□**		
10	31.0	15.7	26.3	27.5	-	0.8	50	300	-	-	-	-	-	250MMB106□**		



金属熔射型聚酯塑胶薄膜电容器

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◆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		
400 VDC	0.039	12.8	5.0	8.0	10.0	5.0/7.5/10.0	0.6	200	6,000	-	1,500	500	-	500	400MMB393□**	
	0.047	12.8	5.0	8.0	10.0	5.0/7.5/10.0	0.6	200	6,000	-	1,500	500	-	500	400MMB473□**	
	0.056	12.8	5.5	8.5	10.0	5.0/7.5/10.0	0.6	200	6,000	-	1,500	500	-	500	400MMB563□**	
	0.068	12.8	5.5	8.5	10.0	5.0/7.5/10.0	0.6	200	6,000	-	1,000	500	-	500	400MMB683□**	
	0.082	12.8	5.5	8.5	10.0	5.0/7.5/10.0	0.6	200	5,000	-	1,000	500	-	500	400MMB823□**	
	0.1	12.8	6.0	9.5	10.0	5.0/7.5/10.0	0.6	200	4,000	-	1,000	500	-	500	400MMB104□**	
	0.12	18.0	5.5	9.0	15.0	5.0/7.5/15.0	0.6	200	4,000	-	-	500	500	-	400MMB124□**	
	0.15	18.0	6.0	9.0	15.0	5.0/7.5/15.0	0.6	200	4,000	-	-	500	500	-	400MMB154□**	
	0.18	18.0	6.5	9.5	15.0	5.0/7.5/15.0	0.6	200	3,000	-	-	500	500	-	400MMB184□**	
	0.22	18.0	5.5	12.5	15.0	5.0/7.5/15.0	0.6	100	3,000	-	-	500	500	-	400MMB224□**	
	0.27	18.0	6.0	13.0	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	500	500	-	400MMB274□**	
	0.33	18.0	6.5	13.5	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	500	400	-	400MMB334□**	
	0.39	18.0	7.0	14.5	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	500	400	-	400MMB394□**	
	0.47	18.0	7.5	16.0	15.0	5.0/7.5/15.0	0.8	100	1,000	-	-	500	400	-	400MMB474□**	
	0.56	25.5	6.0	15.0	22.5	22.5	0.8	200	1,000	-	-	-	-	-	400MMB564□**	
	0.68	25.5	6.5	15.5	22.5	22.5	0.8	200	1,000	-	-	-	-	-	400MMB684□**	
	0.82	25.5	7.0	16.5	22.5	22.5	0.8	200	1,000	-	-	-	-	-	400MMB824□**	
	1	25.5	7.5	18.5	22.5	22.5	0.8	200	1,000	-	-	-	-	-	400MMB105□**	
	1.2	25.5	8.5	18.5	22.5	22.5	0.8	200	800	-	-	-	-	-	400MMB125□**	
	1.5	31.0	8.5	19.0	27.5	-	0.8	200	800	-	-	-	-	-	400MMB155□**	
1.8	31.0	9.0	20.0	27.5	-	0.8	100	500	-	-	-	-	-	400MMB185□**		
2.2	31.0	10.5	21.0	27.5	-	0.8	100	500	-	-	-	-	-	400MMB225□**		
2.7	31.0	12.0	22.0	27.5	-	0.8	100	500	-	-	-	-	-	400MMB275□**		
3.3	31.0	13.0	24.0	27.5	-	0.8	50	400	-	-	-	-	-	400MMB335□**		
3.9	31.0	14.5	25.0	27.5	-	0.8	50	400	-	-	-	-	-	400MMB395□**		
4.7	31.0	16.0	27.0	27.5	-	0.8	50	300	-	-	-	-	-	400MMB475□**		
630 VDC	0.01	12.8	4.5	8.0	10.0	5.0/7.5/10.0	0.6	200	6,000	-	1,500	500	-	500	630MMB103□**	
	0.012	12.8	5.0	8.0	10.0	5.0/7.5/10.0	0.6	200	6,000	-	1,500	500	-	500	630MMB123□**	
	0.015	12.8	5.3	8.5	10.0	5.0/7.5/10.0	0.6	200	5,000	-	1,000	500	-	500	630MMB153□**	
	0.018	12.8	5.5	10.0	10.0	5.0/7.5/10.0	0.6	200	5,000	-	1,000	500	-	500	630MMB183□**	
	0.022	12.8	5.5	10.0	10.0	5.0/7.5/10.0	0.6	200	5,000	-	1,000	500	-	500	630MMB223□**	
	0.027	12.8	5.5	10.5	10.0	5.0/7.5/10.0	0.6	200	5,000	-	1,000	500	-	500	630MMB273□**	
	0.033	12.8	6.0	11.0	10.0	5.0/7.5/10.0	0.6	200	5,000	-	1,000	500	-	500	630MMB333□**	
	0.039	12.8	6.0	13.0	10.0	5.0/7.5/10.0	0.6	200	4,000	-	1,000	500	-	500	630MMB393□**	
	0.047	12.8	6.5	13.3	10.0	5.0/7.5/10.0	0.6	200	4,000	-	1,000	500	-	500	630MMB473□**	
	0.056	18.0	5.5	10.3	15.0	5.0/7.5/15.0	0.6	200	4,000	-	-	500	500	-	630MMB563□**	
	0.068	18.0	6.0	10.7	15.0	5.0/7.5/15.0	0.6	200	3,000	-	-	500	500	-	630MMB683□**	
	0.082	18.0	6.0	11.2	15.0	5.0/7.5/15.0	0.6	100	3,000	-	-	500	500	-	630MMB823□**	
	0.1	18.0	6.0	13.0	15.0	5.0/7.5/15.0	0.6	100	3,000	-	-	500	500	-	630MMB104□**	
	0.12	18.0	6.5	13.5	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	500	500	-	630MMB124□**	
	0.15	18.0	7.0	14.2	15.0	5.0/7.5/15.0	0.8	100	2,000	-	-	500	400	-	630MMB154□**	
	0.18	18.0	7.5	15.0	15.0	5.0/7.5/15.0	0.8	100	1,000	-	-	400	400	-	630MMB184□**	
	0.22	18.0	8.3	15.6	15.0	5.0/7.5/15.0	0.8	200	1,000	-	-	400	300	-	630MMB224□**	
	0.27	25.5	7.0	14.5	22.5	22.5	0.8	200	1,000	-	-	-	-	-	630MMB274□**	
	0.33	25.5	7.8	15.0	22.5	22.5	0.8	200	1,000	-	-	-	-	-	630MMB334□**	
	0.39	25.5	8.0	17.0	22.5	22.5	0.8	200	1,000	-	-	-	-	-	630MMB394□**	
	0.47	25.5	8.8	18.0	22.5	22.5	0.8	200	800	-	-	-	-	-	630MMB474□**	
	0.56	25.5	9.0	20.0	22.5	22.5	0.8	200	800	-	-	-	-	-	630MMB564□**	
	0.68	25.5	10.3	21.0	22.5	22.5	0.8	100	500	-	-	-	-	-	630MMB684□**	
	0.82	31.0	9.8	20.5	27.5	-	0.8	100	500	-	-	-	-	-	630MMB824□**	
1	31.0	11.0	22.0	27.5	-	0.8	100	500	-	-	-	-	-	630MMB105□**		
1.2	31.0	12.5	23.0	27.5	-	0.8	100	400	-	-	-	-	-	630MMB125□**		
1.5	31.0	14.0	24.5	27.5	-	0.8	50	400	-	-	-	-	-	630MMB155□**		
1.8	31.0	15.5	26.0	27.5	-	0.8	50	300	-	-	-	-	-	630MMB185□**		
2.2	31.0	17.0	28.0	27.5	-	0.8	50	300	-	-	-	-	-	630MMB225□**		