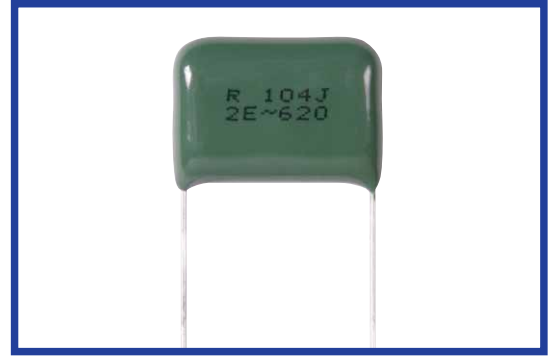


MMBA シリーズ
SERIES

交流雑音防止用品
Across-the-line

- 自己回復性があり、信頼性が高いコンデンサです。
Reliability is excellent because these capacitors provide self-healing.
- 外装に難燃性 (UL94 V-0) のエポキシ樹脂を使用していますので、安全性に優れています。
Coated with flame-retardant (UL94 V-0) epoxy resin.

RoHS
compliance

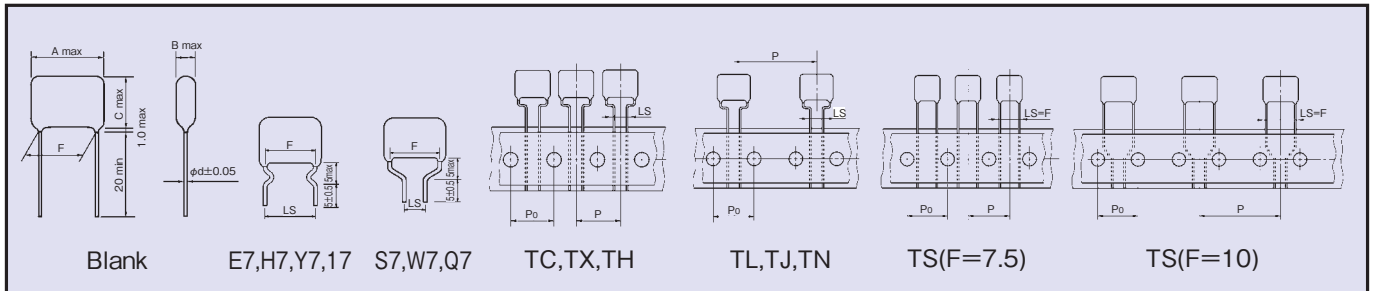


◆規格表 / SPECIFICATIONS

カテゴリ温度範囲/Category Temperature Range	-40°C~+85°C	
定格電圧/Rated Voltage (U _R)	125Vac, 250Vac	
静電容量許容差/Capacitance Tolerance	±10%(K)	
誘電正接/tanδ	0.01max at 1kHz	
耐電圧/Voltage Proof	U _R ×230% 60s	
絶縁抵抗/Insulation Resistance	125VAC C≤0.33μF:9000MΩ min C>0.33μF:3000ΩF min	250VAC 2000MΩ min
準拠規格/Reference Standard	JIS C 5101-1	

◆寸法図 / DIMENSIONS

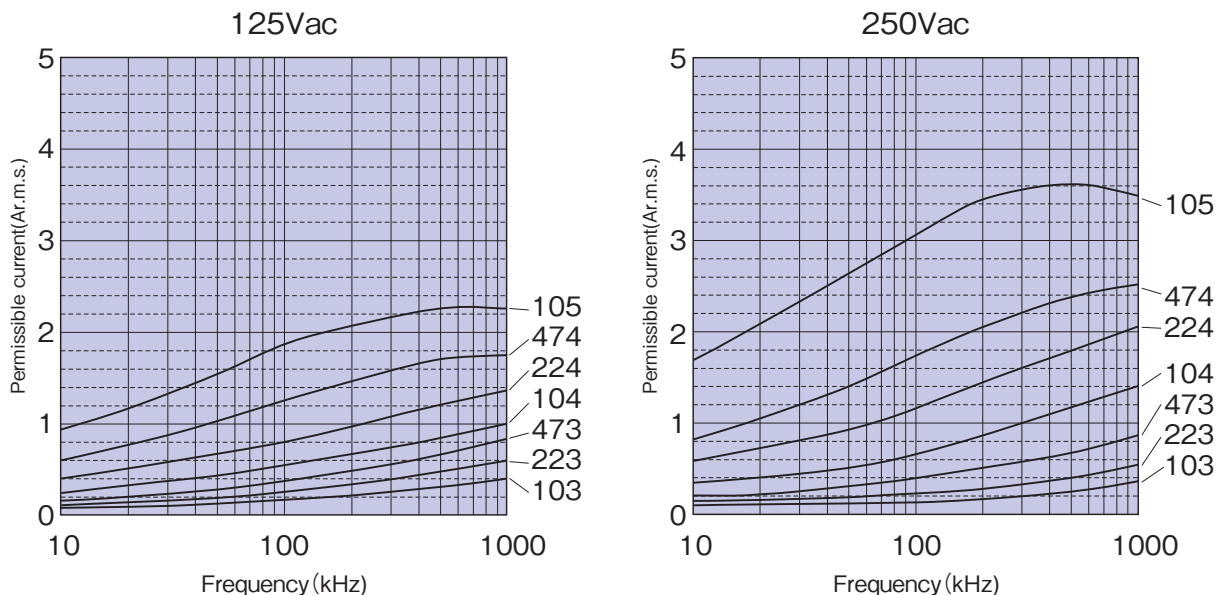
(mm)



◆呼称方法 / PART NUMBER



◆周波数に対する許容電流 / PERMISSIBLE CURRENT FOR FREQUENCY



◆標準品一覧表 / STANDARD SIZE

□: 静電容量許容差記号 / Capacitance Tolerance ** : リード加工記号 / Lead Forming

定格電圧 Rated Voltage	静電容量 Cap(μF)	寸 法 Dimensions (mm)						標準梱包数 / Typical Packaging Quantity (pcs)								品 番 Part No.
		A	B	C	F±1.0	LS±0.5	d	ロングリード品 Long Lead type		テーピング(つづら)品 - 形状別 Taping Ammo Pack Type - Style						
								Bag	Carton	TC	TX, TH	TL, TJ	TN	TS		
125 Vac	0.01	10.0	5.5	9.5	7.5	5.0/7.5	0.6	200	6,000	1,000	-	-	-	1,000	125MMBA103□**	
	0.012	10.0	5.5	9.5	7.5	5.0/7.5	0.6	200	6,000	1,000	-	-	-	1,000	125MMBA123□**	
	0.015	10.0	5.5	9.5	7.5	5.0/7.5	0.6	200	6,000	1,000	-	-	-	1,000	125MMBA153□**	
	0.018	10.0	5.5	9.5	7.5	5.0/7.5	0.6	200	6,000	1,000	-	-	-	1,000	125MMBA183□**	
	0.022	10.0	5.5	9.5	7.5	5.0/7.5	0.6	200	6,000	1,000	-	-	-	1,000	125MMBA223□**	
	0.027	10.0	5.5	9.5	7.5	5.0/7.5	0.6	200	6,000	1,000	-	-	-	1,000	125MMBA273□**	
	0.033	10.0	5.5	9.5	7.5	5.0/7.5	0.6	200	6,000	1,000	-	-	-	1,000	125MMBA333□**	
	0.039	10.0	5.5	10.0	7.5	5.0/7.5	0.6	200	5,000	1,000	-	-	-	1,000	125MMBA393□**	
	0.047	10.0	6.0	10.5	7.5	5.0/7.5	0.6	200	5,000	1,000	-	-	-	1,000	125MMBA473□**	
	0.056	10.0	6.0	11.0	7.5	5.0/7.5	0.6	200	4,000	1,000	-	-	-	1,000	125MMBA563□**	
	0.068	10.0	6.0	12.5	7.5	5.0/7.5	0.6	200	4,000	1,000	-	-	-	1,000	125MMBA683□**	
	0.082	10.0	6.5	13.0	7.5	5.0/7.5	0.6	200	4,000	1,000	-	-	-	1,000	125MMBA823□**	
	0.1	10.0	6.0	9.0	7.5	5.0/7.5	0.5	200	6,000	1,000	-	-	-	1,000	125MMBA104□**	
	0.12	10.0	6.0	9.0	7.5	5.0/7.5	0.5	200	6,000	1,000	-	-	-	1,000	125MMBA124□**	
	0.15	10.0	6.5	10.0	7.5	5.0/7.5	0.5	200	5,000	1,000	-	-	-	1,000	125MMBA154□**	
	0.18	10.0	6.5	11.0	7.5	5.0/7.5	0.5	200	5,000	1,000	-	-	-	1,000	125MMBA184□**	
	0.22	10.0	7.0	12.0	7.5	5.0/7.5	0.5	200	4,000	1,000	-	-	-	1,000	125MMBA224□**	
	0.27	13.0	6.0	11.5	10.0	5.0/7.5/10.0	0.6	200	4,000	-	1,000	500	-	500	125MMBA274□**	
	0.33	13.0	6.5	12.0	10.0	5.0/7.5/10.0	0.6	200	3,000	-	1,000	500	-	500	125MMBA334□**	
	0.39	13.0	7.0	12.5	10.0	5.0/7.5/10.0	0.6	200	3,000	-	500	500	-	500	125MMBA394□**	
0.47	13.0	8.0	13.5	10.0	5.0/7.5/10.0	0.6	100	2,000	-	500	500	-	500	125MMBA474□**		
0.56	13.0	8.0	15.0	10.0	5.0/7.5/10.0	0.6	100	2,000	-	500	400	-	400	125MMBA564□**		
0.68	13.0	8.5	15.5	10.0	5.0/7.5/10.0	0.6	100	2,000	-	500	400	-	400	125MMBA684□**		
0.82	18.0	7.5	14.0	15.0	5.0/7.5/10.0/15.0	0.6	100	2,000	-	-	400	400	-	125MMBA824□**		
1	18.0	8.0	15.5	15.0	5.0/7.5/10.0/15.0	0.6	100	1,500	-	-	400	400	-	125MMBA105□**		
250 Vac	0.01	13.0	5.0	9.0	10.0	5.0/7.5/10.0	0.6	200	5,000	-	1,000	500	-	500	250MMBA103□**	
	0.012	13.0	5.5	9.5	10.0	5.0/7.5/10.0	0.6	200	5,000	-	1,000	500	-	500	250MMBA123□**	
	0.015	13.0	6.5	10.5	10.0	5.0/7.5/10.0	0.6	200	4,000	-	1,000	500	-	500	250MMBA153□**	
	0.018	13.0	6.5	10.5	10.0	5.0/7.5/10.0	0.6	200	4,000	-	1,000	500	-	500	250MMBA183□**	
	0.022	13.0	6.0	9.5	10.0	5.0/7.5/10.0	0.6	200	4,000	-	1,000	500	-	500	250MMBA223□**	
	0.027	13.0	5.5	11.0	10.0	5.0/7.5/10.0	0.6	200	4,000	-	1,000	500	-	500	250MMBA273□**	
	0.033	13.0	5.5	11.0	10.0	5.0/7.5/10.0	0.6	200	4,000	-	1,000	500	-	500	250MMBA333□**	
	0.039	13.0	6.0	11.5	10.0	5.0/7.5/10.0	0.6	200	4,000	-	1,000	500	-	500	250MMBA393□**	
	0.047	13.0	7.0	12.0	10.0	5.0/7.5/10.0	0.6	200	3,000	-	1,000	500	-	500	250MMBA473□**	
	0.056	18.0	5.5	11.0	15.0	5.0/7.5/10.0/15.0	0.6	200	3,000	-	-	500	400	-	250MMBA563□**	
	0.068	18.0	6.0	11.0	15.0	5.0/7.5/10.0/15.0	0.6	100	3,000	-	-	500	400	-	250MMBA683□**	
	0.082	18.0	6.5	11.5	15.0	5.0/7.5/10.0/15.0	0.6	100	3,000	-	-	500	400	-	250MMBA823□**	
	0.1	18.0	6.5	13.5	15.0	5.0/7.5/10.0/15.0	0.6	100	2,000	-	-	500	400	-	250MMBA104□**	
	0.12	18.0	7.0	13.5	15.0	5.0/7.5/10.0/15.0	0.8	100	2,000	-	-	500	400	-	250MMBA124□**	
	0.15	18.0	7.5	14.5	15.0	5.0/7.5/10.0/15.0	0.8	100	1,500	-	-	400	400	-	250MMBA154□**	
	0.18	18.0	8.0	15.0	15.0	5.0/7.5/10.0/15.0	0.8	100	1,500	-	-	400	400	-	250MMBA184□**	
	0.22	18.5	9.0	15.5	15.0	5.0/7.5/10.0/15.0	0.8	100	1,500	-	-	400	300	-	250MMBA224□**	
	0.27	25.5	7.0	16.0	22.5	15.0/22.5	0.8	50	1,500	-	-	-	-	-	250MMBA274□**	
	0.33	25.5	8.0	16.5	22.5	15.0/22.5	0.8	200	1,000	-	-	-	-	-	250MMBA334□**	
	0.39	25.5	8.5	17.0	22.5	15.0/22.5	0.8	200	1,000	-	-	-	-	-	250MMBA394□**	
0.47	25.5	9.5	18.0	22.5	15.0/22.5	0.8	200	800	-	-	-	-	-	250MMBA474□**		
0.56	25.5	9.5	20.0	22.5	15.0/22.5	0.8	200	800	-	-	-	-	-	250MMBA564□**		
0.68	25.5	10.5	21.0	22.5	15.0/22.5	0.8	100	500	-	-	-	-	-	250MMBA684□**		
0.82	31.0	10.0	20.5	27.5	27.5	0.8	100	500	-	-	-	-	-	250MMBA824□**		
1	31.0	11.0	22.0	27.5	27.5	0.8	100	500	-	-	-	-	-	250MMBA105□**		

注) 1. 接続条件 (Fig.1, Fig.2)

2. 雑音防止用として使用の場合、パルス電圧はTable 1の値以下として下さい。

Note) 1. Operating circuit (Fig.1, Fig.2)

2. When operating capacitor for noise suppression, voltage of pulse applied to the capacitor shall be within value specified in Table 1.

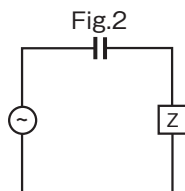
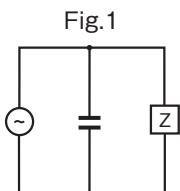


Table 1

定格電圧 Rated Voltage	パルス電圧 Pulse Voltage
125Vac	250Vo-p
250Vac	630Vo-p