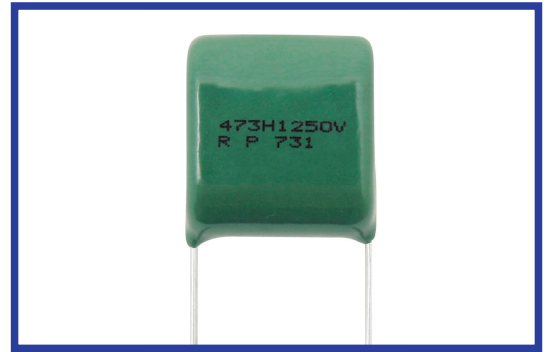


MPE series

高電圧品 High Voltage

- ・特殊電極構造によりコロナ放電特性をアップしたシリーズです。
Up the corona discharge characteristics by special electrode construction.
- ・照明用電子バラストなどの高周波・高電圧回路に最適です。
- ・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.



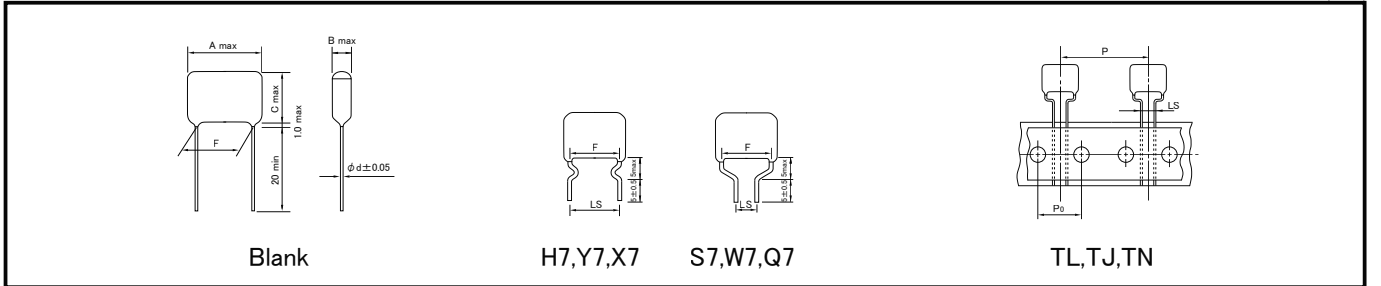
◆規格表 / SPECIFICATION

項目 Item	特性 Characteristics
カテゴリ温度範囲 Category Temperature Range	-40 ~ +105°C
定格電圧範囲 Rated Voltage Range (U _R)	800Vdc/250Vac, 1250Vdc/400Vac, 1600Vdc/700Vac
静電容量許容差 Capacitance Tolerance	±3%(H), ±5%(J)
誘電正接 tan δ	0.001max at 1kHz
耐電圧 Voltage Proof	U _R × 150% 60s
絶縁抵抗 Insulation Resistance	30000M Ω min
準拠規格 Reference Standard	JIS C 5101-17, JIS C 5101-1

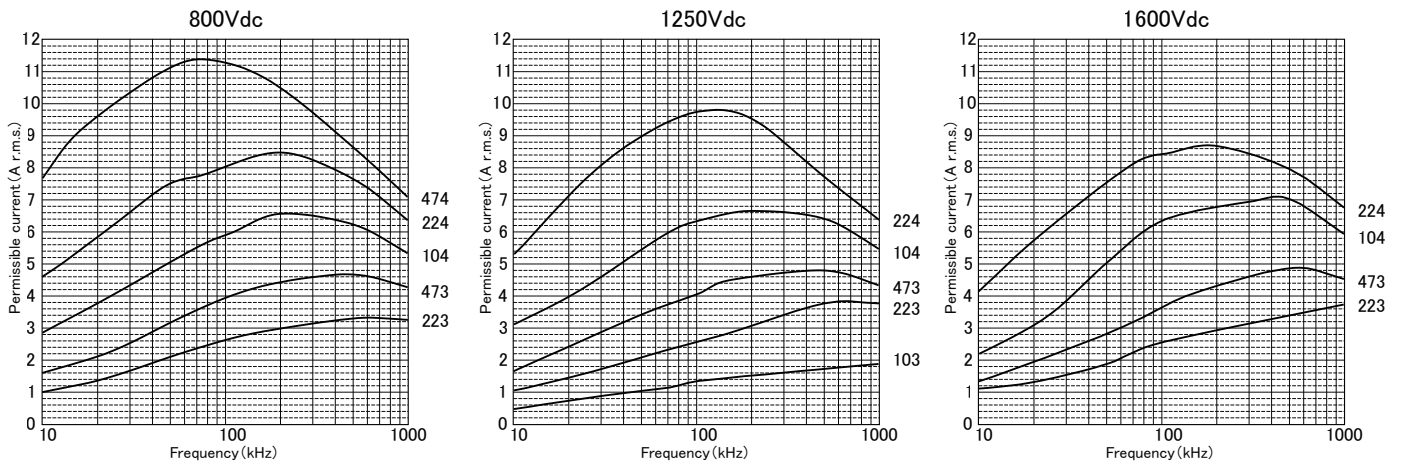
◆呼称方法 / PART NUMBER



◆寸法図 / DIMENSIONS



◆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 Capacitance (μ F)	寸法 Dimensions (mm)						標準梱包数 / Typical Packaging Quantity (pcs)							品番 Part No			
		A	B	C	F \pm 1.0	LS \pm 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				
800Vdc / 250Vac	0.001																	
	0.0012																	
	0.0015																	
	0.0018																	
	0.0022																	
	0.0027																	
	0.0033																	
	0.0039																	
	0.0047																	
	0.0056																	
	0.0068																	
	0.0082																	
	0.01																	
	0.012																	
	0.015																	
	0.018																	
	0.022	18.0	7.5	13.0	15.0	5.0/7.5/10.0/15.0	0.8	100	2,000	-	-	400	400	-	800MPE223□**			
	0.027	18.0	8.0	13.5	15.0	5.0/7.5/10.0/15.0	0.8	100	2,000	-	-	400	300	-	800MPE273□**			
	0.033	18.0	9.0	14.0	15.0	5.0/7.5/10.0/15.0	0.8	200	1,000	-	-	400	300	-	800MPE333□**			
	0.039	18.0	9.5	15.0	15.0	5.0/7.5/10.0/15.0	0.8	200	1,000	-	-	300	300	-	800MPE393□**			
	0.047	18.0	9.5	16.5	15.0	5.0/7.5/10.0/15.0	0.8	200	1,000	-	-	300	300	-	800MPE473□**			
	0.056	18.0	10.5	17.5	15.0	5.0/7.5/10.0/15.0	0.8	200	1,000	-	-	-	-	-	800MPE563□**			
	0.068	18.0	11.5	18.5	15.0	5.0/7.5/10.0/15.0	0.8	200	1,000	-	-	-	-	-	800MPE683□**			
0.082	18.0	12.0	20.5	15.0	5.0/7.5/10.0/15.0	0.8	200	800	-	-	-	-	-	800MPE823□**				
0.1	18.5	13.5	22.0	15.0	5.0/7.5/10.0/15.0	1.0	100	800	-	-	-	-	-	800MPE104□**				
0.12	18.5	15.0	23.5	15.0	5.0/7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	800MPE124□**				
0.15	18.5	16.5	25.5	15.0	5.0/7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	800MPE154□**				
0.18	18.5	18.5	27.5	15.0	5.0/7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	800MPE184□**				
0.22	18.5	20.5	29.5	15.0	5.0/7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	800MPE224□**				
0.27	18.5	22.5	31.5	15.0	5.0/7.5/10.0/15.0	1.0	100	300	-	-	-	-	-	800MPE274□**				
0.33	23.5	21.5	30.0	20.0	20.0	1.0	100	300	-	-	-	-	-	800MPE334□**				
0.39	23.5	23.0	32.0	20.0	20.0	1.2	50	200	-	-	-	-	-	800MPE394□**				
0.47	23.5	25.0	34.0	20.0	20.0	1.2	50	200	-	-	-	-	-	800MPE474□**				
0.56	23.5	27.5	36.5	20.0	20.0	1.2	50	200	-	-	-	-	-	800MPE564□**				
1250Vdc / 400Vac	0.001	18.0	6.0	9.0	15.0	5.0/7.5/10.0/15.0	0.6	200	4,000	-	-	500	500	-	121MPE102□**P0520			
	0.0012	18.0	6.0	9.0	15.0	5.0/7.5/10.0/15.0	0.6	200	4,000	-	-	500	500	-	121MPE122□**P0520			
	0.0015	18.0	6.0	9.0	15.0	5.0/7.5/10.0/15.0	0.6	200	4,000	-	-	500	500	-	121MPE152□**P0520			
	0.0018	18.0	6.0	10.5	15.0	5.0/7.5/10.0/15.0	0.6	100	3,000	-	-	500	500	-	121MPE182□**P0520			
	0.0022	18.0	5.5	9.5	15.0	5.0/7.5/10.0/15.0	0.6	200	4,000	-	-	500	500	-	121MPE222□**P0520			
	0.0027	18.0	5.5	11.0	15.0	5.0/7.5/10.0/15.0	0.6	100	3,000	-	-	500	500	-	121MPE272□**P0520			
	0.0033	18.0	5.5	11.5	15.0	5.0/7.5/10.0/15.0	0.6	100	3,000	-	-	500	500	-	121MPE332□**P0520			
	0.0039	18.0	6.0	11.5	15.0	5.0/7.5/10.0/15.0	0.6	100	2,000	-	-	500	500	-	121MPE392□**P0520			
	0.0047	18.0	6.5	12.0	15.0	5.0/7.5/10.0/15.0	0.6	100	2,000	-	-	500	400	-	121MPE472□**P0520			
	0.0056	18.0	7.0	12.5	15.0	5.0/7.5/10.0/15.0	0.6	100	2,000	-	-	500	400	-	121MPE562□**P0520			
	0.0068	18.0	7.5	13.0	15.0	5.0/7.5/10.0/15.0	0.6	100	2,000	-	-	400	400	-	121MPE682□**P0520			
	0.0082	18.0	6.0	11.0	15.0	5.0/7.5/10.0/15.0	0.6	100	2,000	-	-	400	300	-	121MPE822□**P0520			
	0.01	18.0	7.0	12.5	15.0	5.0/7.5/10.0/15.0	0.6	100	1,000	-	-	400	300	-	121MPE103□**P0520			
	0.012	18.0	7.0	12.5	15.0	5.0/7.5/10.0/15.0	0.6	100	2,000	-	-	500	400	-	121MPE123□**P0520			
	0.015	18.0	7.5	13.0	15.0	5.0/7.5/10.0/15.0	0.6	100	2,000	-	-	400	400	-	121MPE153□**P0520			
	0.018	18.0	8.0	13.5	15.0	5.0/7.5/10.0/15.0	0.6	100	2,000	-	-	400	300	-	121MPE183□**P0520			
	0.022	18.0	8.0	15.5	15.0	5.0/7.5/10.0/15.0	0.8	100	1,000	-	-	400	300	-	121MPE223□**			
	0.027	18.0	9.0	16.0	15.0	5.0/7.5/10.0/15.0	0.8	200	1,000	-	-	400	300	-	121MPE273□**			
	0.033	18.0	9.5	18.0	15.0	5.0/7.5/10.0/15.0	0.8	200	1,000	-	-	-	-	-	121MPE333□**			
	0.039	18.0	10.0	18.5	15.0	5.0/7.5/10.0/15.0	0.8	200	1,000	-	-	-	-	-	121MPE393□**			
	0.047	18.5	11.5	20.0	15.0	5.0/7.5/10.0/15.0	0.8	200	1,000	-	-	-	-	-	121MPE473□**			
	0.056	18.5	12.0	20.5	15.0	5.0/7.5/10.0/15.0	0.8	200	800	-	-	-	-	-	121MPE563□**			
	0.068	18.5	13.0	21.5	15.0	5.0/7.5/10.0/15.0	1.0	200	800	-	-	-	-	-	121MPE683□**			
0.082	18.5	14.5	23.0	15.0	5.0/7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	121MPE823□**				
0.1	18.5	16.0	25.0	15.0	5.0/7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	121MPE104□**				
0.12	18.5	17.0	27.5	15.0	5.0/7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	121MPE124□**				
0.15	18.5	20.0	29.0	15.0	5.0/7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	121MPE154□**				
0.18	18.5	22.0	31.0	15.0	5.0/7.5/10.0/15.0	1.0	100	400	-	-	-	-	-	121MPE184□**				
0.22	23.5	20.5	30.0	20.0	20.0	1.0	100	300	-	-	-	-	-	121MPE224□**				
0.27	23.5	23.0	32.0	20.0	20.0	1.2	50	200	-	-	-	-	-	121MPE274□**				
0.33	23.5	25.5	34.5	20.0	20.0	1.2	50	200	-	-	-	-	-	121MPE334□**				

この範囲はMPEシリーズ(1250Vdc)をご使用ください
The item of this range, please select out of MPE(1250Vdc) series.

・上記以外の容量はお問い合わせください。
For details, please consult our sales offices.

◆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 Capacitance (μ F)	寸法 Dimensions (mm)						標準梱包数 / Typical Packaging Quantity (pcs)							品番 Part No
		A	B	C	F \pm 1.0	LS \pm 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	
1600Vdc / 700Vac	0.001	18.0	6.0	9.0	15.0	5.0/7.5/10.0/15.0	0.6	200	4000	-	-	500	500	-	161MPE102□**P0520
	0.0012	18.0	6.0	9.0	15.0	5.0/7.5/10.0/15.0	0.6	200	4000	-	-	500	500	-	161MPE122□**P0520
	0.0015	18.0	6.0	9.0	15.0	5.0/7.5/10.0/15.0	0.6	200	3000	-	-	500	500	-	161MPE152□**P0520
	0.0018	18.0	6.0	10.5	15.0	5.0/7.5/10.0/15.0	0.6	100	2000	-	-	500	500	-	161MPE182□**P0520
	0.0022	18.0	6.0	12.5	15.0	5.0/7.5/10.0/15.0	0.6	100	2000	-	-	500	500	-	161MPE222□**P0520
	0.0027	18.0	6.0	13.0	15.0	5.0/7.5/10.0/15.0	0.6	100	2000	-	-	500	500	-	161MPE272□**P0520
	0.0033	18.0	6.0	14.5	15.0	5.0/7.5/10.0/15.0	0.6	100	2000	-	-	500	500	-	161MPE332□**P0520
	0.0039	18.0	7.5	14.5	15.0	5.0/7.5/10.0/15.0	0.6	100	1000	-	-	400	400	-	161MPE392□**P0520
	0.0047	18.0	7.5	15.5	15.0	5.0/7.5/10.0/15.0	0.6	100	1000	-	-	400	400	-	161MPE472□**P0520
	0.0056	18.0	8.5	17.0	15.0	5.0/7.5/10.0/15.0	0.8	200	1000	-	-	400	300	-	161MPE562□**
	0.0068	18.0	8.5	17.0	15.0	5.0/7.5/10.0/15.0	0.8	200	1000	-	-	400	300	-	161MPE682□**
	0.0082	18.0	8.5	17.5	15.0	5.0/7.5/10.0/15.0	0.8	200	1000	-	-	400	300	-	161MPE822□**
	0.01	18.0	10.0	18.5	15.0	5.0/7.5/10.0/15.0	0.8	200	1000	-	-	300	300	-	161MPE103□**
	0.012	18.0	11.5	20.0	15.0	5.0/7.5/10.0/15.0	0.8	200	1000	-	-	-	-	-	161MPE123□**
	0.015	18.5	12.0	22.5	15.0	5.0/7.5/10.0/15.0	0.8	200	800	-	-	-	-	-	161MPE153□**
	0.018	18.5	13.5	24.0	15.0	5.0/7.5/10.0/15.0	0.8	100	500	-	-	-	-	-	161MPE183□**
	0.022	18.5	15.5	25.5	15.0	5.0/7.5/10.0/15.0	0.8	100	500	-	-	-	-	-	161MPE223□**
	0.027	18.5	17.0	27.0	15.0	5.0/7.5/10.0/15.0	0.8	100	500	-	-	-	-	-	161MPE273□**
	0.033	18.5	19.0	28.5	15.0	5.0/7.5/10.0/15.0	0.8	100	500	-	-	-	-	-	161MPE333□**
	0.039	18.5	21.0	30.0	15.0	5.0/7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	161MPE393□**
0.047	18.5	23.0	32.0	15.0	5.0/7.5/10.0/15.0	1.0	100	500	-	-	-	-	-	161MPE473□**	
0.056	23.5	21.5	30.0	20.0	20.0	1.0	100	300	-	-	-	-	-	161MPE563□**	
0.068	23.5	23.5	32.5	20.0	20.0	1.2	50	300	-	-	-	-	-	161MPE683□**	
0.082	23.5	25.5	34.5	20.0	20.0	1.2	50	200	-	-	-	-	-	161MPE823□**	
0.1	23.5	28.5	37.5	20.0	20.0	1.2	50	200	-	-	-	-	-	161MPE104□**	

・上記以外の容量はお問い合わせください。
For details, please consult our sales offices.