



1	2	3
↓		
系列	代码	
MDP	MDP	
MDP ^(X)	MDP	
MAS	MAS	
MDR	MDR	
MDA	MDA	
MAA	MAA	

4	5	6
↓		
额定电压(V)	代码	
500	501	
800	801	
900	901	
1200	122	

7	8	9
↓		
额定容量(μF)	代码	
5	505	
50	506	
70	706	
140	147	

10	
↓	
容量公差	代码
±5%	J
±10%	K

11	12	13	14	15	16
↓					
外形尺寸(mm)					
PCB插针（长W*高H*厚T）					
圆柱型（直径D*高H）					
定制类（长W*高H）					

17	18
↓	
内部编号	
默认	++

19	
↓	
P脚距(mm)	代码
27.5	R
37.5	S
52.5	W
无/定制	N

20	
↓	
P1脚距(mm)	代码
10.2	Y
12.7	J
20.3	R
无/定制	N

21	
↓	
针长(mm)	代码
3.5	A
6.0	B
10.0	C
15.0	D
无/定制	N

22	23
↓	
版本号	代码
常规品	A1...N
小型化	X1...N
车规品	C1...N
军标品	J1...N

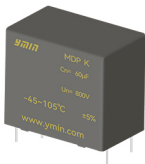
- (1) 额定电压:500=50*10¹=500V 代码: 501, 以此类推
 (2) 标称容量:147=14*10⁷=140000000pF=140000nF=140μF, 以此类推

- ◇MDP:直流方壳电容器
- ◇MAP:交流方壳电容器
- ◇MDR:矩形直流滤波电容器 (汽车定制类)
- ◇MAR:矩形交流滤波电容器 (电力定制类)
- ◇MDA:圆形铝壳直流滤波电容器
- ◇MAA:圆形铝壳交流滤波电容器



MDP

- ◆PCB用DC-LINK电容器
- ◆金属化聚丙烯膜结构
- ◆塑壳封装，环氧树脂填充（UL94 V-0）
- ◆优良的电气性能



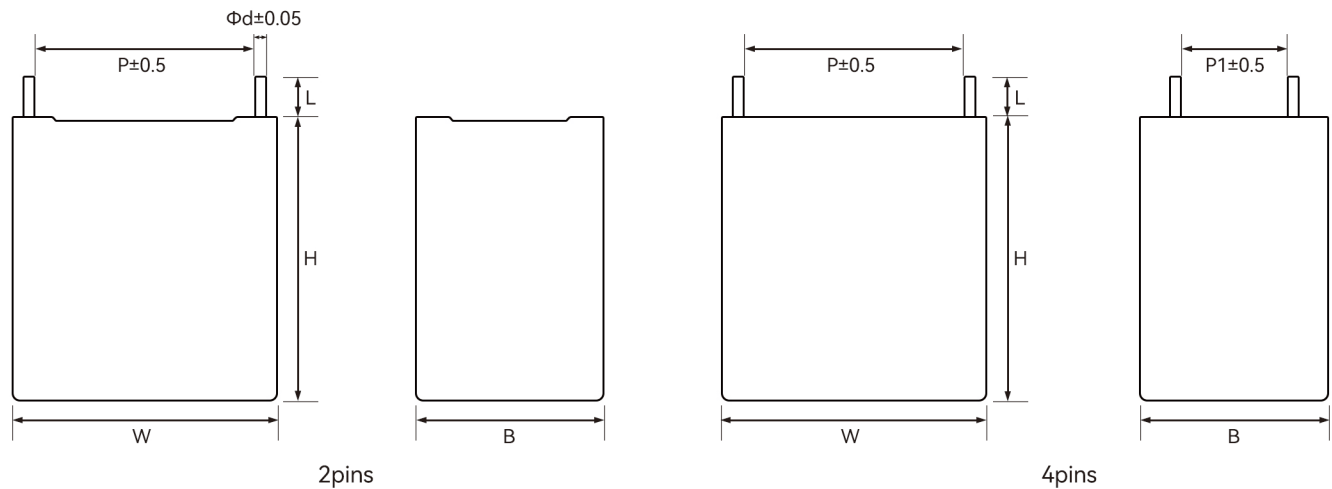
◆ 应用领域

◇太阳能逆变器 ◇不间断电源 ◇军工、高端电源 ◇车载充电机、充电桩

■ 主要技术参数

项目	特性
引用标准	GB/T 17702 (IEC 61071)
额定电压	500Vd.c.~1600Vd.c.
容量范围	5μF~190μF
气候类别	40/85/56,40/105/56
工作温度范围	-40℃~105℃ (85℃~105℃: 温度每升高1度额定电压降低1.35%)
容量偏差	±5%(J),±10%(K)
耐电压	1.5U _N (10s,20℃±5℃)
绝缘电阻	≥10000s (20℃,100Vd.c.,60s)
自感 (L _s)	< 1nH/mm 引线间距
介质损耗角正切	0.0002
最大峰值电流 $\hat{I}$ (A)	$\hat{I}=C\times dv/dt$
不可重复峰值电流	1.4 $\hat{I}$ (寿命期间1000次)
过电压	1.1U _N (有载持续时间的30%/d)
	1.15 U _N (30min/d)
	1.2 U _N (5min/d)
	1.3 U _N (1min/d)
	1.5U _N (在本电容器的寿命期间, 允许有1000次大小等于1.5U _N 且持续30ms的过压)
预期寿命	100000h@U _N ,70℃,Θ _{hs} =85℃
失效率	≤300FIT@U _N ,70℃,Θ _{hs} =85℃

■ 产品尺寸图



备注：产品外形尺寸以mm为单位，具体尺寸详见《产品尺寸表》。



MDP

■ 标准品一览表

额定电压	C _N (μF)	W±1 (mm)	H±1 (mm)	T±1 (mm)	P (mm)	P1 (mm)	d±0.05 (mm)	dv/dt (V/μs)	tanδ(×10 ⁻⁴)		ESR@ 10kHz (mΩ)	I _{max} (A)	产品编码
									1kHz	10kHz			
500Vdc	5.0	32.0	20.0	11.0	27.5	-	0.8	67	9.5	98	21.9	5.1	MDP501505*322011++RN
	10	32.0	24.5	15.0	27.5	-	0.8	67	9.5	98	11.5	6.6	MDP501106*322415++RN
	22	32.0	37.0	22.0	27.5	10.2	0.8	67	9.5	98	5.8	10.1	MDP501226*323722++RY
	30	42.0	40.0	20.0	37.5	10.2	1.0	32	14	148	7.9	12.6	MDP501306*424020++SY
	35	42.0	37.0	28.0	37.5	10.2	1.0	32	14	148	8	13.6	MDP501356*423728++SY
	40	42.0	37.0	28.0	37.5	10.2	1.0	32	14	148	4.9	14.6	MDP501406*423728++SY
	40	42.0	44.0	24.0	37.5	10.2	1.0	32	16	148	4.9	14.6	MDP501406*424424++SY
	50	42.0	43.0	28.0	37.5	10.2	1.2	32	14	148	4	16.1	MDP501506*424328++SY
	50	42.0	45.0	30.0	37.5	20.3	1.2	32	14	148	5.1	16.1	MDP501506*424530++SR
	55	42.0	45.0	30.0	37.5	20.3	1.2	32	14	148	3.9	16.2	MDP501556*424530++SR
	60	42.0	45.0	30.0	37.5	20.3	1.2	12	14	150	4.3	20.1	MDP501606*424530++SR
	65	42.0	46.0	35.0	37.5	20.3	1.2	32	14	150	4.1	16.7	MDP501656*424635++SR
	70	42.0	50.0	35.0	37.5	20.3	1.2	32	15	155	3.9	17.5	MDP501706*425035++SR
	75	57.5	45.0	30.0	52.5	12.7	1.2	17	34	345	5.5	16.1	MDP501756*574530++WJ
	75	57.5	45.0	30.0	52.5	20.3	1.2	17	34	345	5.4	16.1	MDP501756*574530++WR
	80	57.5	45.0	30.0	52.5	20.3	1.2	17	34	345	5.4	16.2	MDP501806*574530++WR
	90	42.0	55.0	40.0	37.5	20.3	1.2	32	15	170	3.4	20	MDP501906*425540++SR
	100	57.5	50.0	35.0	52.5	20.3	1.2	17	34	345	4	18.1	MDP501107*575035++WR
	110	57.5	50.0	35.0	52.5	20.3	1.2	17	34	345	4	19.1	MDP501117*575035++WR
	120	42.0	62.0	45.0	37.5	20.3	1.2	32	14	145	3.7	22.5	MDP501127*426245++SR
	120	57.5	56.0	35.0	52.5	20.3	1.2	17	34	345	3.8	19.5	MDP501127*575635++WR
	150	57.5	55.0	45.0	52.5	20.3	1.2	17	34	345	3.7	23	MDP501157*575545++WR
	150	57.5	64.5	35.0	52.5	20.3	1.2	17	34	345	3.7	22	MDP501157*576435++WR
	160	57.5	70.0	35.0	52.5	20.3	1.2	17	34	345	3.7	26	MDP501167*577035++WR
	190	57.5	64.5	45.0	52.5	20.3	1.2	17	34	345	3.7	30	MDP501197*576445++WR
	190	57.5	80.0	35.0	52.5	20.3	1.2	17	34	345	3.7	30	MDP501197*578035++WR
	260	57.5	78.0	50.0	52.5	20.3	1.2	17	34	345	2.9	35	MDP501267*577835++WR
600Vdc	2.0	32.0	18.0	9.0	27.5	-	0.8	67	11	98	47.8	2.9	MDP601205*321809++RN
	3.0	32.0	20.0	11.0	27.5	-	0.8	67	11	98	31.8	4.2	MDP601305*322011++RN
	4.0	32.0	20.0	11.0	27.5	-	0.8	67	11	98	23.9	5.6	MDP601405*322011++RN
	5.0	32.0	22.0	13.0	27.5	-	0.8	67	11	98	19	7	MDP601505*322213++RN
	6.0	32.0	24.5	15.0	27.5	-	0.8	67	11	98	18.6	7.2	MDP601605*322415++RN
	7.0	32.0	24.5	15.0	27.5	-	0.8	67	11	98	15.8	8.3	MDP601705*322415++RN
	8.0	32.0	28.0	14.0	27.5	-	0.8	67	11	98	13.8	9.6	MDP601805*322814++RN
	9.0	32.0	30.0	16.0	27.5	-	0.8	67	11	98	12.4	10.8	MDP601905*323016++RN
	10	32.0	30.0	16.0	27.5	-	0.8	67	11	98	11	11	MDP601106*323016++RN
	12	32.0	33.0	18.0	27.5	-	0.8	67	11	98	10.8	12	MDP601126*323318++RN
	15	32.0	37.0	22.0	27.5	-	0.8	67	11	98	9	12.2	MDP601156*323722++RN
	15	32.0	37.0	22.0	27.5	10.2	0.8	67	11	98	7.4	16.7	MDP601156*323722++RY
	18	32.0	37.0	22.0	27.5	-	0.8	67	11	98	6.2	12.2	MDP601186*323722++RN
	18	32.0	37.0	22.0	27.5	10.2	0.8	67	10.5	98	7.9	12.2	MDP601186*323722++RY
	20	42.0	40.0	20.0	37.5	10.2	1.0	32	19.5	170	9.8	12.3	MDP601206*424020++SY
	22	42.0	40.0	20.0	37.5	10.2	1.0	32	19.5	170	8.9	13.5	MDP601226*424020++SY

备注：“*”表示产品的容量偏差，J=±5%，K=±10%，“++”表示内部编号。



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■ 标准品一览表

额定电压	C _N (μF)	W±1 (mm)	H±1 (mm)	T±1 (mm)	P (mm)	P1 (mm)	d±0.05 (mm)	dv/dt (V/μs)	tanδ(×10 ⁻⁴)		ESR@ 10kHz (mΩ)	I _{max} (A)	产品编码
									1kHz	10kHz			
600Vdc	25	42.0	40.0	20.0	37.5	10.2	1.0	32	19.5	170	7.7	15.5	MDP601256*424020++SY
	30	42.0	37.0	28.0	37.5	10.2	1.0	32	19.5	170	6.4	18.6	MDP601306*423728++SY
	30	42.0	44.0	24.0	37.5	12.7	1.0	32	19.5	170	6.4	18.6	MDP601306*424424++SJ
	35	42.0	45.0	30.0	37.5	12.7	1.2	32	19.5	170	6	20.2	MDP601356*424530++SJ
	35	42.0	45.0	30.0	37.5	20.3	1.2	32	19.5	170	6	20.2	MDP601356*424530++SR
	40	42.0	45.0	30.0	37.5	12.7	1.2	32	19.5	170	5.1	23.2	MDP601406*424530++SJ
	40	42.0	45.0	30.0	37.5	20.3	1.2	32	19.5	170	5.1	23.2	MDP601406*424530++SR
	40	57.5	45.0	25.0	52.5	12.7	1.2	17	35	345	9.8	12.5	MDP601406*574525++WJ
	45	42.0	50.0	35.0	37.5	12.7	1.2	32	19.5	170	4.6	26	MDP601456*425035++SJ
	45	42.0	50.0	35.0	37.5	20.3	1.2	32	19.5	170	4.6	26	MDP601456*425035++SR
	45	57.5	45.0	25.0	52.5	12.7	1.2	17	35	345	8.7	14	MDP601456*574525++WJ
	50	42.0	50.0	35.0	37.5	20.3	1.2	32	19.5	170	4.1	28.7	MDP601506*425035++SR
	50	42.0	46.0	35.0	37.5	20.3	1.2	32	19.5	170	4.1	28.7	MDP601506*424635++SR
	50	57.5	45.0	25.0	52.5	12.7	1.2	17	35	345	7.8	15.5	MDP601506*574525++WJ
	55	42.0	50.0	35.0	37.5	20.3	1.2	32	19.5	170	3.7	31.7	MDP601556*425035++SR
	55	57.5	45.0	30.0	52.5	12.7	1.2	17	35	345	7.1	17	MDP601556*574530++WJ
	55	57.5	45.0	30.0	52.5	20.3	1.2	17	35	345	7.1	17	MDP601556*574530++WR
	60	42.0	55.0	40.0	37.5	20.3	1.2	32	19.5	170	3.5	34.7	MDP601606*425540++SR
	60	57.5	45.0	30.0	52.5	20.3	1.2	17	35	345	6.5	18.7	MDP601606*574530++WR
	65	42.0	55.0	40.0	37.5	20.3	1.2	32	19.5	170	3.2	35	MDP601656*425540++SR
	65	57.5	50.0	35.0	52.5	12.7	1.2	17	35	345	6	20.2	MDP601656*575035++WJ
	65	57.5	50.0	35.0	52.5	20.3	1.2	17	35	345	6	20.2	MDP601656*575035++WR
	70	42.0	55.0	40.0	37.5	20.3	1.2	32	19.5	170	3	35	MDP601706*425540++SR
	70	57.5	50.0	35.0	52.5	20.3	1.2	17	35	345	5.6	21.5	MDP601706*575035++WR
	75	42.0	62.0	45.0	37.5	20.3	1.2	32	19.5	170	2.8	35	MDP601756*426245++SR
	75	57.5	50.0	35.0	52.5	20.3	1.2	17	35	345	5.2	23.3	MDP601756*575035++WR
	80	42.0	62.0	45.0	37.5	20.3	1.2	32	19.5	170	2.6	35	MDP601806*426245++SR
	80	57.5	50.0	35.0	52.5	20.3	1.2	17	35	345	4.9	24.8	MDP601806*575035++WR
	85	42.0	62.0	45.0	37.5	20.3	1.2	32	19.5	170	2.5	35.2	MDP601856*426245++SR
	85	57.5	55.0	45.0	52.5	20.3	1.2	17	35	345	4.8	25.3	MDP601856*575545++WR
	90	57.5	55.0	45.0	52.5	20.3	1.2	17	35	345	4.5	25.9	MDP601906*575545++WR
	95	57.5	55.0	45.0	52.5	20.3	1.2	17	35	345	4.4	27.5	MDP601956*575545++WR
	100	57.5	55.0	45.0	52.5	20.3	1.2	17	35	345	4.1	28.8	MDP601107*575545++WR
	110	57.5	55.0	45.0	52.5	20.3	1.2	17	35	345	3.8	31.7	MDP601117*575545++WR
	120	57.5	64.5	45.0	52.5	20.3	1.2	17	35	345	3.4	34.6	MDP601127*576445++WR
	130	57.5	64.5	45.0	52.5	20.3	1.2	17	35	345	3.2	35	MDP601137*576445++WR
	140	57.5	64.5	45.0	52.5	20.3	1.2	17	35	345	3	35	MDP601147*576445++WR
	200	57.5	78.0	50.0	52.5	20.3	1.2	17	35	345	2.5	35	MDP601207*577850++WR
800Vdc	2.0	32.0	18.0	9.0	27.5	-	0.8	65	10	95	45.4	2.9	MDP801205*321809++RN
	3.0	32.0	20.0	11.0	27.5	-	0.8	65	10	95	30.3	4.4	MDP801305*322011++RN
	3.3	32.0	30.0	16.0	27.5	-	0.8	65	10	95	18.8	7	MDP801335*323016++RN
	4.0	32.0	25.0	13.0	27.5	-	0.8	65	10	95	22.7	5.8	MDP801405*322513++RN

备注：“*”表示产品的容量偏差，J=±5%，K=±10%，“++”表示内部编号。



MDP

■ 标准品一览表

额定电压	C _N (μF)	W±1 (mm)	H±1 (mm)	T±1 (mm)	P (mm)	P1 (mm)	d±0.05 (mm)	dv/dt (V/μs)	tanδ(×10 ⁻⁴)		ESR@ 10kHz (mΩ)	I _{max} (A)	产品编码
									1kHz	10kHz			
800Vdc	5.0	32.0	24.5	15.0	27.5	-	0.8	65	10	95	18.2	7.3	MDP801505*322415++RN
	6.0	32.0	30.0	16.0	27.5	-	0.8	65	10	95	15.1	8.7	MDP801605*323016++RN
	7.0	32.0	30.0	16.0	27.5	-	0.8	65	10	95	13	10.2	MDP801705*323016++RN
	8.0	32.0	33.0	18.0	27.5	-	0.8	65	10	95	12.5	10.5	MDP801805*323318++RN
	8.0	41.0	30.0	16.0	37.5	-	1.0	30	18	160	22.3	5.4	MDP801805*413016++SN
	9.0	32.0	33.0	18.0	27.5	-	0.8	65	10	95	11.1	11.8	MDP801905*323318++RN
	9.0	41.0	30.0	16.0	37.5	-	1.0	30	18	160	19.8	6.1	MDP801905*413016++SN
	10	32.0	37.0	22.0	27.5	-	0.8	65	10	95	11	12	MDP801106*323722++RN
	10	32.0	37.0	22.0	27.5	10.2	0.8	65	10	95	9.1	14.5	MDP801106*323722++RY
	10	41.0	33.5	18.5	37.5	-	1.0	30	18	160	17.8	6.7	MDP801106*413318++SN
	11	32.0	37.0	22.0	27.5	-	0.8	65	10	95	10	12	MDP801116*323722++RN
	11	32.0	37.0	22.0	27.5	10.2	0.8	65	10	95	8.3	16	MDP801116*323722++RY
	12	32.0	37.0	22.0	27.5	-	0.8	65	10	95	9.3	12	MDP801126*323722++RN
	12	32.0	37.0	22.0	27.5	10.2	0.8	65	10	95	7.6	16	MDP801126*323722++RY
	12	41.0	33.5	18.5	37.5	-	1.0	30	18	160	14.9	8.1	MDP801126*413318++SN
	13	32.0	37.0	22.0	27.5	-	0.8	65	10	95	8.8	12	MDP801136*323722++RN
	13	32.0	37.0	22.0	27.5	12.7	0.8	65	10	95	8.1	16.2	MDP801136*323722++RJ
	14	32.0	37.0	22.0	27.5	-	0.8	65	10	95	8.2	12	MDP801146*323722++RN
	14	32.0	37.0	22.0	27.5	10.2	0.8	65	10	95	7.6	16.5	MDP801146*323722++RY
	14	41.0	33.5	18.5	37.5	-	1.0	30	18	160	13.8	9.4	MDP801146*413318++SN
	15	42.0	40.0	20.0	37.5	10.2	1.0	32	18	160	11.8	10.2	MDP801156*424020++SY
	20	42.0	44.0	24.0	37.5	12.7	1.0	32	18	160	8.9	13.5	MDP801206*424424++SJ
	25	42.0	44.0	24.0	37.5	12.7	1.0	32	18	160	7.1	16.8	MDP801256*424424++SJ
	25	57.5	45.0	25.0	52.5	12.7	1.2	15	33	320	14.3	8.4	MDP801256*574525++WJ
	30	42.0	45.0	30.0	37.5	12.7	1.2	30	18	160	5.9	20.2	MDP801306*424530++SJ
	30	42.0	45.0	30.0	37.5	20.3	1.2	30	18	160	5.9	20.2	MDP801306*424530++SR
	30	57.5	45.0	25.0	52.5	12.7	1.2	15	33	320	11.9	10.1	MDP801306*574525++WJ
	35	42.0	50.0	35.0	37.5	20.3	1.2	30	18	160	5.5	22	MDP801356*425035++SR
	35	57.5	45.0	25.0	52.5	12.7	1.2	15	33	320	10.2	11.8	MDP801356*574525++WJ
	40	42.0	50.0	35.0	37.5	20.3	1.2	30	18	160	4.8	25.1	MDP801406*425035++SR
	40	57.5	44.0	30.0	52.5	12.7	1.2	15	33	320	8.9	13.5	MDP801406*574430++WJ
	40	57.5	44.0	30.0	52.5	20.3	1.2	15	33	320	8.9	13.5	MDP801406*574430++WR
	45	42.0	55.0	40.0	37.5	20.3	1.2	30	18	160	4.2	28.3	MDP801456*425540++SR
	45	57.5	44.0	30.0	52.5	12.7	1.2	15	33	320	7.9	15.1	MDP801456*574430++WJ
	45	57.5	44.0	30.0	52.5	20.3	1.2	15	33	320	7.9	15.1	MDP801456*574430++WR
	50	42.0	55.0	40.0	37.5	20.3	1.2	30	18	160	3.8	31.4	MDP801506*425540++SR
	50	57.5	50.0	35.0	52.5	12.7	1.2	15	33	320	7.1	16.8	MDP801506*575035++WJ
	50	57.5	50.0	35.0	52.5	20.3	1.2	15	33	320	7.1	16.8	MDP801506*575035++WR
	55	42.0	60.0	45.0	37.5	20.3	1.2	30	18	160	3.5	34.5	MDP801556*426045++SR
	55	57.5	50.0	35.0	52.5	20.3	1.2	15	33	320	6.5	18.5	MDP801556*575035++WR
	60	42.0	62.0	45.0	37.5	20.3	1.2	32	18	160	2.8	35.1	MDP801606*426245++SR
	60	57.5	50.0	35.0	52.5	20.3	1.2	15	33	320	5.9	20.2	MDP801606*575035++WR
	65	42.0	62.0	45.0	37.5	20.3	1.2	32	18	160	2.9	35	MDP801656*426245++SR

备注：“*”表示产品的容量偏差，J=±5%，K=±10%，“++”表示内部编号。



MDP

■ 标准品一览表

额定电压	C _N (μF)	W±1 (mm)	H±1 (mm)	T±1 (mm)	P (mm)	P1 (mm)	d±0.05 (mm)	dv/dt (V/μs)	tanδ(×10 ⁻⁴)		ESR@ 10kHz (mΩ)	I _{max} (A)	产品编码
									1kHz	10kHz			
800Vdc	65	57.5	55.0	45.0	52.5	20.3	1.2	15	33	320	5.5	21.9	MDP801656*575545++WR
	70	42.0	62.0	45.0	37.5	20.3	1.2	32	20	170	2.8	35	MDP801706*426245++SR
	70	57.5	55.0	45.0	52.5	20.3	1.2	15	33	320	5.1	23.6	MDP801706*575545++WR
	75	42.0	62.0	45.0	37.5	20.3	1.2	32	20	170	2.8	35	MDP801756*426245++SR
	75	57.5	55.0	45.0	52.5	20.3	1.2	15	33	320	4.8	25.2	MDP801756*575545++WR
	80	57.5	55.0	45.0	52.5	20.3	1.2	15	33	320	4.6	25.9	MDP801806*575545++WR
	85	57.5	55.0	45.0	52.5	20.3	1.2	15	33	320	4.5	26.7	MDP801856*575545++WR
	90	57.5	64.5	35.0	52.5	20.3	1.2	17	32	318	4.1	28.4	MDP801906*576435++WR
	90	57.5	55.0	45.0	52.5	20.3	1.2	15	32	318	4	29.8	MDP801906*575545++WR
	95	57.5	64.5	45.0	52.5	20.3	1.2	15	33	320	4	29.8	MDP801956*576445++WR
	100	57.5	64.5	45.0	52.5	20.3	1.2	14	20	225	3.7	31.5	MDP801107*576445++WR
	110	57.5	64.5	45.0	52.5	20.3	1.2	15	20	230	3.9	34.5	MDP801117*576445++WR
	120	57.5	64.5	45.0	52.5	20.3	1.2	17	32	318	3.7	31.5	MDP801127*576445++WR
	120	57.5	80.0	35.0	52.5	20.3	1.2	17	32	318	3.7	31.5	MDP801127*578035++WR
	160	57.5	78.0	50.0	52.5	20.3	1.2	17	32	318	2.9	35	MDP801167*577850++WR
900Vdc	1.0	32.0	18.0	9.0	27.5	-	0.8	70	9	90	86	1.5	MDP901105*321809++RN
	2.0	32.0	20.0	11.0	27.5	-	0.8	70	9	90	43	3.1	MDP901205*322011++RN
	3.0	32.0	22.0	13.0	27.5	-	0.8	70	9	90	28.7	4.6	MDP901305*322213++RN
	4.0	32.0	24.5	15.0	27.5	-	0.8	70	9	90	21.5	6.1	MDP901405*322415++RN
	4.7	41.0	26.0	15.0	37.5	-	1.0	35	17	150	35.6	3.4	MDP901475*412615++SN
	5.0	32.0	30.0	16.0	27.5	-	0.8	70	9	90	17.2	7.7	MDP901505*323016++RN
	5.0	41.0	30.0	16.0	37.5	-	1.0	35	17	150	33.4	3.6	MDP901505*413016++SN
	6.0	32.0	33.0	18.0	27.5	-	0.8	70	9	90	18	6.9	MDP901605*323318++RN
	6.0	41.0	30.0	16.0	37.5	-	1.0	35	17	150	27.9	4.3	MDP901605*413016++SN
	7.0	32.0	33.0	18.0	27.5	-	0.8	70	9	90	13	10.2	MDP901705*323318++RN
	7.0	41.0	30.0	16.0	37.5	-	1.0	35	17	150	23.9	5	MDP901705*413016++SN
	8.0	32.0	37.0	22.0	27.5	-	0.8	70	9	90	11.5	11.4	MDP901805*323722++RN
	8.0	32.0	37.0	22.0	27.5	10.2	0.8	70	9	90	10.7	12.3	MDP901805*323722++RY
	8.0	41.0	33.0	18.0	37.5	-	1.0	35	17	150	20.9	5.7	MDP901805*413318++SN
	9.0	32.0	37.0	22.0	27.5	-	0.8	70	9	90	10.4	12	MDP901905*323722++RN
	9.0	32.0	37.0	22.0	27.5	12.7	0.8	70	9	90	9.6	13.8	MDP901905*323722++RJ
	10	32.0	37.0	22.0	27.5	10.2	0.8	70	9	90	8.5	15.5	MDP901106*323722++RY
	10	32.0	37.0	22.0	27.5	12.7	0.8	70	9	90	8.6	15.4	MDP901106*323722++RJ
	10	42.0	40.0	20.0	37.5	10.2	1.0	35	17	150	16.7	7.2	MDP901106*424020++SY
	11	42.0	40.0	20.0	37.5	10.2	1.0	35	17	150	16.5	7.4	MDP901116*424020++SY
	12	41.0	37.0	22.0	37.5	10.2	1.0	35	17	150	13.9	8.6	MDP901126*413722++SY
	15	42.0	37.0	28.0	37.5	10.2	1.0	35	17	150	11	10.9	MDP901156*423728++SY
	15	42.0	44.0	24.0	37.5	10.2	1.0	35	17	150	11	10.9	MDP901156*424424++SY
	15	57.5	45.0	25.0	52.5	10.2	1.2	15	31	300	22.3	5.4	MDP901156*574525++WY
	18	42.0	44.0	24.0	37.5	12.7	1.0	35	17	150	9.3	12.9	MDP901186*424424++SJ
	20	42.0	44.0	24.0	37.5	12.7	1.0	35	17	150	8.4	14.4	MDP901206*424424++SJ
	20	57.5	45.0	25.0	52.5	12.7	1.2	15	31	300	16.7	7.2	MDP901206*574525++WJ
	25	42.0	45.0	30.0	37.5	12.7	1.2	35	17	150	6.7	17.9	MDP901256*424530++SJ

备注：“*”表示产品的容量偏差，J=±5%，K=±10%，“++”表示内部编号。



MDP

■ 标准品一览表

额定电压	C _N (μF)	W±1 (mm)	H±1 (mm)	T±1 (mm)	P (mm)	P1 (mm)	d±0.05 (mm)	dv/dt (V/μs)	tanδ(×10 ⁻⁴)		ESR@ 10kHz (mΩ)	I _{max} (A)	产品编码
									1kHz	10kHz			
900Vdc	25	42.0	45.0	30.0	37.5	20.3	1.2	35	17	150	6.7	17.9	MDP901256*424530++SR
	25	57.5	45.0	25.0	52.5	12.7	1.2	15	31	300	13.4	9	MDP901256*574525++WJ
	30	42.0	46.0	35.0	37.5	20.3	1.2	35	17	150	5.5	21.6	MDP901306*424635++SR
	30	42.0	50.0	35.0	37.5	20.3	1.2	35	17	150	5.5	21.6	MDP901306*425035++SR
	30	57.5	44.0	30.0	52.5	12.7	1.2	15	31	300	11.1	10.8	MDP901306*574430++WJ
	30	57.5	44.0	30.0	52.5	20.3	1.2	15	31	300	11.1	10.8	MDP901306*574430++WR
	35	42.0	55.0	40.0	37.5	20.3	1.2	35	17	150	5.1	23.4	MDP901356*425540++SR
	35	57.5	45.0	30.0	52.5	12.7	1.2	15	31	300	9.5	12.7	MDP901356*574530++WJ
	35	57.5	45.0	30.0	52.5	20.3	1.2	15	31	300	9.5	12.7	MDP901356*574530++WR
	40	42.0	55.0	40.0	37.5	20.3	1.2	35	17	150	4.4	26.9	MDP901406*425540++SR
	40	57.5	50.0	35.0	52.5	20.3	1.2	16	17	180	7.6	17.5	MDP901406*575035++WR
	45	42.0	60.0	45.0	37.5	20.3	1.2	35	17	150	4	30.1	MDP901456*426045++SR
	45	57.5	50.0	35.0	52.5	20.3	1.2	15	31	300	7.4	16.1	MDP901456*575035++WR
	50	42.0	62.0	45.0	37.5	20.3	1.2	35	17	150	3.6	33.6	MDP901506*426245++SR
	50	57.5	50.0	35.0	52.5	20.3	1.2	17	30.5	298	6.5	18	MDP901506*575035++WR
	55	57.5	56.0	35.0	52.5	20.3	1.2	17	30.5	298	6	19.8	MDP901556*575635++WR
	60	57.5	55.0	45.0	52.5	20.3	1.2	16	18	190	5.6	21.5	MDP901606*575545++WR
	65	57.5	64.5	35.0	52.5	20.3	1.2	17	30.5	298	5	23.4	MDP901656*576435++WR
	65	57.5	55.0	45.0	52.5	20.3	1.2	17	30.5	298	5.1	23.3	MDP901656*575545++WR
	65	57.5	55.0	45.0	52.5	20.3	1.2	17	30.5	298	5	23.4	MDP901656*575545++WR
	70	57.5	64.5	45.0	52.5	20.3	1.2	15	31	300	4.8	25.1	MDP901706*576445++WR
	70	57.5	70.0	35.0	52.5	20.3	1.2	17	30.5	298	4.7	25.2	MDP901706*577035++WR
	75	57.5	64.5	45.0	52.5	20.3	1.2	16	18	195	4.7	25.7	MDP901756*576445++WR
	80	57.5	64.5	45.0	52.5	20.3	1.2	16	18	200	4.5	26.8	MDP901806*576445++WR
	85	57.5	64.5	45.0	52.5	20.3	1.2	17	30.5	298	4.1	28.5	MDP901856*576445++WR
	85	57.5	80.0	35.0	52.5	20.3	1.2	17	30.5	298	4.1	28.5	MDP901856*578035++WR
	120	57.5	78.0	50.0	52.5	20.3	1.2	17	30.5	298	3	35	MDP901127*577850++WR
1000Vdc	1.0	32.0	18.0	9.0	27.5	-	0.8	75	8	80	76.4	1.7	MDP102105*321809++RN
	2.0	32.0	22.0	13.0	27.5	-	0.8	75	8	80	38.2	3.5	MDP102205*322213++RN
	3.0	32.0	24.5	15.0	27.5	-	0.8	75	8	80	25.5	5.2	MDP102305*322415++RN
	4.0	32.0	30.0	16.0	27.5	-	0.8	75	8	80	19.1	6.9	MDP102405*323016++RN
	5.0	32.0	33.0	18.0	27.5	-	0.8	75	8	80	15.3	8.6	MDP102505*323318++RN
	5.0	41.0	30.0	16.0	37.5	-	1.0	37	15	140	31.2	3.8	MDP102505*413016++SN
	6.0	32.0	33.0	18.0	27.5	-	0.8	75	8	80	14.9	8.9	MDP102605*323318++RN
	6.0	41.0	30.0	16.0	37.5	-	1.0	37	15	140	26	4.6	MDP102605*413016++SN
	7.0	32.0	37.0	22.0	27.5	-	0.8	75	8	80	14.5	9.4	MDP102705*323722++RN
	7.0	32.0	37.0	22.0	27.5	12.7	0.8	75	8	80	11.4	11.6	MDP102705*323722++RJ
	7.0	41.0	33.0	18.0	37.5	-	1.0	37	15	140	22.3	5.4	MDP102705*413318++SN
	8.0	32.0	37.0	22.0	27.5	-	0.8	75	8	80	13	10.8	MDP102805*323722++RN
	8.0	32.0	37.0	22.0	27.5	12.7	0.8	75	8	80	10	13.3	MDP102805*323722++RJ
	8.0	41.0	33.0	18.0	37.5	-	1.0	37	15	140	19.5	6.2	MDP102805*413318++SN
	8.5	32.0	37.0	22.0	27.5	12.7	0.8	77	8	79	9.9	13.4	MDP102855*323722++RJ
	10	42.0	40.0	20.0	37.5	-	1.0	37	15	140	15.6	6.7	MDP102106*424020++SN

备注：“*”表示产品的容量偏差，J=±5%，K=±10%；“++”表示内部编号。



MDP

■ 标准品一览表

额定电压	C _N (μF)	W±1 (mm)	H±1 (mm)	T±1 (mm)	P (mm)	P1 (mm)	d±0.05 (mm)	dv/dt (V/μs)	tanδ(×10 ⁻⁴)		ESR@ 10kHz (mΩ)	I _{max} (A)	产品编码
									1kHz	10kHz			
1000Vdc	10	42.0	40.0	20.0	37.5	10.2	1.0	37	15	140	15.6	7.7	MDP102106*424020++SY
	12	41.0	37.0	22.0	37.5	12.7	1.0	37	15	140	13	9.2	MDP102126*413722++SJ
	12	42.0	40.0	20.0	37.5	10.2	1.0	40	15	138	13	9.3	MDP102126*424020++SY
	15	42.0	44.0	24.0	37.5	12.7	1.0	37	15	140	10.3	11.6	MDP102156*424424++SJ
	15	42.0	37.0	28.0	37.5	10.2	1.0	40	15	140	10.4	11.5	MDP102156*423728++SY
	15	42.0	44.0	24.0	37.5	10.2	1.0	40	15	140	10.3	11.6	MDP102156*424424++SY
	15	57.5	45.0	25.0	52.5	12.7	1.2	17	28	280	20.8	5.8	MDP102156*574525++WJ
	18	42.0	45.0	30.0	37.5	12.7	1.2	37	15	140	8.7	13.8	MDP102186*424530++SJ
	18	42.0	45.0	30.0	37.5	20.3	1.2	37	15	140	8.7	13.8	MDP102186*424530++SR
	20	42.0	45.0	30.0	37.5	12.7	1.2	37	15	140	7.8	15.4	MDP102206*424530++SJ
	20	42.0	45.0	30.0	37.5	20.3	1.2	40	15	138	7.7	15.5	MDP102206*424530++SR
	20	57.5	45.0	25.0	52.5	12.7	1.2	17	28	280	15.6	7.7	MDP102206*574525++WJ
	25	42.0	46.0	35.0	37.5	20.3	1.2	37	15	138	6.2	19.2	MDP102256*424635++SR
	25	42.0	50.0	35.0	37.5	20.3	1.2	37	15	140	6.2	19.2	MDP102256*425035++SR
	25	57.5	45.0	25.0	52.5	12.7	1.2	17	28	280	12.5	9.6	MDP102256*574525++WJ
	28	42.0	50.0	35.0	37.5	20.3	1.2	40	15	138	6	19.5	MDP102286*425035++SR
	30	42.0	55.0	40.0	37.5	20.3	1.2	37	15	140	5.2	23.1	MDP102306*425540++SR
	30	57.5	44.0	30.0	52.5	12.7	1.2	17	28	280	10.4	11.5	MDP102306*574430++WJ
	30	57.5	44.0	30.0	52.5	20.3	1.2	17	28	280	10.4	11.5	MDP102306*574330++WR
	30	57.5	45.0	30.0	52.5	12.7	1.2	17	28	280	10.4	11.5	MDP102306*574530++WJ
	30	57.5	45.0	30.0	52.5	20.3	1.2	17	28	280	10.4	11.5	MDP102306*574530++WR
	35	42.0	55.0	40.0	37.5	20.3	1.2	37	15	140	4.8	25.1	MDP102356*425540++SR
	35	57.5	50.0	35.0	52.5	20.3	1.2	17	28	280	8.9	13.5	MDP102356*575035++WR
	40	42.0	60.0	45.0	37.5	20.3	1.2	37	15	140	4.2	28.7	MDP102406*426045++SR
	40	57.5	50.0	35.0	52.5	20.3	1.2	17	28	280	7.8	15.4	MDP102406*575035++WR
	45	42.0	62.0	45.0	37.5	20.3	1.2	40	15	138	4.1	29	MDP102456*426245++SR
	45	57.5	55.0	45.0	52.5	20.3	1.2	17	28	280	6.9	17.3	MDP102456*575545++WR
	45	57.5	56.0	35.0	52.5	20.3	1.2	20	27.5	278	6.8	17.4	MDP102456*575635++WR
	50	57.5	55.0	45.0	52.5	20.3	1.2	17	28	280	6.2	19.2	MDP102506*575545++WR
	55	57.5	64.5	35.0	52.5	20.3	1.2	20	27.5	278	5.6	21.2	MDP102556*576435++WR
	55	57.5	55.0	45.0	52.5	20.3	1.2	17	28	280	5.7	21.1	MDP102556*575545++WR
	60	57.5	70.0	35.0	52.5	20.3	1.2	20	27.5	278	5.1	23.2	MDP102606*577035++WR
	60	57.5	64.5	45.0	52.5	20.3	1.2	17	28	280	5.2	23.1	MDP102606*576445++WR
	70	57.5	64.5	45.0	52.5	20.3	1.2	17	28	280	4.5	26.9	MDP102706*576445++WR
	70	57.5	80.0	35.0	52.5	20.3	1.2	20	27.5	278	4.4	27	MDP102706*578035++WR
	100	57.5	78.0	50.0	52.5	20.3	1.2	20	27.5	278	3.2	35	MDP102107*577850++WR
1100Vdc	0.68	32.0	20.0	11.0	27.5	-	0.8	80	8	70	80	1.7	MDP112684*322011++RN
	1.0	32.0	20.0	11.0	27.5	-	0.8	80	8	70	59.4	2.2	MDP112105*322011++RN
	1.5	32.0	22.0	13.0	27.5	-	0.8	80	8	70	55.7	2.4	MDP112155*322213++RN
	2.0	32.0	25.0	13.0	27.5	-	0.8	80	8	70	27.9	4.7	MDP112205*322513++RN
	3.0	32.0	30.0	16.0	27.5	-	0.8	80	8	70	20.4	6.5	MDP112305*323016++RN
	3.0	41.0	30.0	16.0	37.5	-	1.0	40	15	130	48.3	2.5	MDP112305*413016++SN
	4.0	32.0	33.0	18.0	27.5	-	0.8	80	8	70	15.3	8.6	MDP112405*323318++RN

备注：“*”表示产品的容量偏差，J=±5%，K=±10%；“++”表示内部编号。



MDP

■ 标准品一览表

额定电压	C _N (μF)	W±1 (mm)	H±1 (mm)	T±1 (mm)	P (mm)	P1 (mm)	d±0.05 (mm)	dv/dt (V/μs)	tanδ(×10 ⁻⁴)		ESR@ 10kHz (mΩ)	I _{max} (A)	产品编码
									1kHz	10kHz			
1100Vdc	4.0	41.0	30.0	16.0	37.5	-	1.0	40	15	130	36.2	3.3	MDP112405*413016++SN
	4.7	41.0	33.5	18.5	37.5	-	1.0	40	15	130	30.8	3.9	MDP112475*413318++SN
	5.0	32.0	37.0	22.0	27.5	-	0.8	80	8	70	14	9.8	MDP112505*323722++RN
	5.0	32.0	37.0	22.0	27.5	10.2	0.8	80	8	70	12.3	10.8	MDP112505*323722++RJ
	5.0	41.0	33.5	18.5	37.5	-	1.0	40	15	130	29	4.1	MDP112505*413318++SN
	6.0	32.0	37.0	22.0	27.5	-	0.8	80	8	70	12.3	10.8	MDP112605*323722++RN
	6.0	32.0	37.0	22.0	27.5	10.2	0.8	80	8	70	10.2	12.9	MDP112605*323722++RJ
	6.0	41.0	33.5	18.5	37.5	-	1.0	40	15	130	24.2	5	MDP112605*413318++SN
	7.0	42.0	40.0	20.0	37.5	10.2	1.0	40	15	130	20.7	5.8	MDP112705*424020++SY
	8.0	41.0	37.0	22.0	37.5	10.2	1.0	40	15	130	18.1	6.6	MDP112805*413722++SY
	9.0	41.0	37.0	22.0	37.5	12.7	1.0	40	15	130	16.1	7.5	MDP112905*413722++SJ
	10	42.0	44.0	24.0	37.5	10.2	1.0	42	14.8	128	14.4	8.4	MDP112106*424424++SY
	12	42.0	44.0	24.0	37.5	12.7	1.0	40	15	130	12.1	9.9	MDP112126*424424++SJ
	12	42.0	44.0	24.0	37.5	-	1.0	40	15	130	14	8.6	MDP112126*424424++SN
	15	42.0	45.0	30.0	37.5	12.7	1.2	40	15	130	9.7	12.4	MDP112156*424530++SJ
	15	42.0	45.0	30.0	37.5	20.3	1.2	40	15	130	9.7	12.4	MDP112156*424530++SR
	15	57.5	45.0	25.0	52.5	12.7	1.2	20	27	260	19.3	6.2	MDP112156*574525++WJ
	18	42.0	50.0	35.0	37.5	20.3	1.2	40	15	130	8.1	14.9	MDP112186*425035++SR
	20	42.0	50.0	35.0	37.5	20.3	1.2	40	15	130	7.2	16.6	MDP112206*425035++SR
	20	57.5	45.0	30.0	52.5	12.7	1.2	20	27	260	14.4	8.3	MDP112206*574530++WJ
	25	42.0	55.0	40.0	37.5	20.3	1.2	42	15	130	5.8	20.7	MDP112256*425540++SR
	25	57.5	50.0	35.0	52.5	20.3	1.2	20	27	260	11.6	10.4	MDP112256*575035++WR
	30	42.0	62.0	45.0	37.5	20.3	1.2	42	14.8	128	4.7	24.9	MDP112306*426245++SR
	30	57.5	50.0	35.0	52.5	20.3	1.2	20	27	260	9.7	12.4	MDP112306*575035++WR
	35	57.5	55.0	45.0	52.5	20.3	1.2	20	27	260	8.4	14.3	MDP112356*575545++WR
	35	57.5	56.0	35.0	52.5	20.3	1.2	22	26.8	258	8.3	14.3	MDP112356*575635++WR
	40	57.5	55.0	45.0	52.5	20.3	1.2	20	27	260	7.8	15.5	MDP112406*575545++WR
	45	57.5	55.0	45.0	52.5	20.3	1.2	20	27	260	6.9	17.4	MDP112456*575545++WR
	45	57.5	70.0	35.0	52.5	20.3	1.2	22	26.8	258	6.8	17.5	MDP112456*577035++WR
	50	57.5	64.5	45.0	52.5	20.3	1.2	20	27	260	6.2	19.3	MDP112506*576445++WR
	50	57.5	80.0	35.0	52.5	20.3	1.2	20	27.5	278	4.6	25	MDP112506*578035++WR
	55	57.5	64.5	45.0	52.5	20.3	1.2	20	27	260	5.6	21.3	MDP112556*576445++WR
	75	57.5	78.0	50.0	52.5	20.3	1.2	20	27	260	3.6	35	MDP112756*577850++WR
1200Vdc	1.0	32.0	20.0	11.0	27.5	-	0.8	90	7	55	39.5	3.5	MDP122105*322011++RN
	2.0	32.0	24.5	15.0	27.5	-	0.8	90	7	55	26.3	5	MDP122205*322415++RN
	3.0	32.0	30.0	16.0	27.5	-	0.8	90	7	55	17.5	7.5	MDP122305*323016++RN
	4.0	32.0	33.0	18.0	27.5	-	0.8	90	7	55	13.9	9.5	MDP122405*323318++RN
	5.0	32.0	37.0	22.0	27.5	-	0.8	90	7	55	12.7	10.4	MDP122505*323722++RN
	5.0	32.0	37.0	22.0	27.5	10.2	0.8	90	7	55	11.1	11.8	MDP122505*323722++RJ
	3.0	41.0	30.0	16.0	37.5	-	1.0	45	13	100	37.2	3.2	MDP122305*413016++SN
	4.0	41.0	30.0	16.0	37.5	-	1.0	45	13	100	27.9	4.3	MDP122405*413016++SN
	5.0	41.0	33.5	18.5	37.5	-	1.0	45	13	100	22.3	5.4	MDP122505*413318++SN
	6.0	42.0	40.0	20.0	37.5	10.2	1.0	47	12.8	98	18.5	6.6	MDP122605*424020++SY

备注：“*”表示产品的容量偏差，J=±5%，K=±10%；“++”表示内部编号。



MDP

■ 标准品一览表

额定电压	C _N (μF)	W±1 (mm)	H±1 (mm)	T±1 (mm)	P (mm)	P1 (mm)	d±0.05 (mm)	dv/dt (V/μs)	tanδ(×10 ⁻⁴)		ESR@ 10kHz (mΩ)	I _{max} (A)	产品编码
									1kHz	10kHz			
1200Vdc	7.0	42.0	37.0	28.0	37.5	10.2	1.0	47	12.8	98	13.8	8.7	MDP122705*423728++SY
	8.0	42.0	44.0	24.0	37.5	10.2	1.0	45	13	100	13.9	8.6	MDP122805*424424++SY
	9.0	42.0	44.0	24.0	37.5	12.7	1.0	45	13	100	12.4	9.7	MDP122905*424424++SJ
	10	42.0	44.0	24.0	37.5	12.7	1.0	45	13	100	11.1	10.8	MDP122106*424424++SJ
	12	42.0	45.0	30.0	37.5	12.7	1.2	45	13	100	9.3	12.9	MDP122126*424530++SJ
	12	42.0	45.0	30.0	37.5	20.3	1.2	45	13	100	9.3	12.9	MDP122126*424530++SR
	12	57.5	45.0	25.0	52.5	12.7	1.2	23	24	200	19.9	6	MDP122126*574525++WJ
	14	42.0	46.0	35.0	37.5	20.3	1.2	47	12.8	98	8.4	14.6	MDP122146*424635++SR
	15	42.0	50.0	35.0	37.5	20.3	1.2	45	13	100	7.4	16.1	MDP122156*425035++SR
	15	57.5	45.0	25.0	52.5	12.7	1.2	23	24	200	15.9	7.5	MDP122156*574525++WJ
	18	42.0	50.0	35.0	37.5	20.3	1.2	45	13	100	6.6	18.1	MDP122186*425035++SR
	20	42.0	55.0	40.0	37.5	20.3	1.2	45	13	100	6	20.1	MDP122206*425540++SR
	20	57.5	45.0	30.0	52.5	12.7	1.2	23	24	200	11.9	10	MDP122206*574530++WJ
	20	57.5	45.0	30.0	52.5	20.3	1.2	23	24	200	11.9	10	MDP122206*574530++WR
	25	42.0	62.0	45.0	37.5	20.3	1.2	47	12.8	98	4.7	25.2	MDP122256*426245++SR
	25	57.5	50.0	35.0	52.5	20.3	1.2	25	23.8	198	9.5	12.7	MDP122256*575035++WR
	30	57.5	56.0	35.0	52.5	20.3	1.2	25	23.8	198	7.9	15.2	MDP122306*575635++WR
	30	57.5	55.0	45.0	52.5	20.3	1.2	23	24	200	8	15.1	MDP122306*575545++WR
	35	57.5	64.5	35.0	52.5	20.3	1.2	25	23.8	198	6.7	17.7	MDP122356*576435++WR
	35	57.5	55.0	45.0	52.5	20.3	1.2	23	24	200	6.8	17.6	MDP122356*575545++WR
	38	57.5	55.0	45.0	52.5	20.3	1.2	25	23.8	198	6.4	19.1	MDP122386*575545++WR
	40	57.5	64.5	45.0	52.5	20.3	1.2	23	24	200	6	20.1	MDP122406*576445++WR
	40	57.5	70.0	35.0	52.5	20.3	1.2	25	23.8	198	5.9	20.2	MDP122406*577035++WR
	45	57.5	64.5	45.0	52.5	20.3	1.2	25	23.8	198	5.2	22.7	MDP122456*576445++WR
	45	57.5	80.0	35.0	52.5	20.3	1.2	25	23.8	198	5.2	22.7	MDP122456*578035++WR
	70	57.5	78.0	50.0	52.5	20.3	1.2	25	23.8	198	3.7	32	MDP122706*577850++WR
1400Vdc	0.56	32.0	20.0	11.0	27.5	-	0.8	120	8	24	33	3.3	MDP142564*322011++RN
	0.68	32.0	22.0	13.0	27.5	-	-	120	8	24	27.7	3.9	MDP142684*322213++RN
	1.0	32.0	22.0	13.0	27.5	-	-	120	8	25	19.9	4.8	MDP142105*322213++RN
	1.5	32.0	24.5	15.0	27.5	-	-	120	8	26	13.6	6.3	MDP142155*322415++RN
	2.0	32.0	28.0	18.0	27.5	-	-	120	8	27	10.2	8.2	MDP142205*322818++RN
	2.0	42.0	24.0	15.0	37.5	-	-	80	8	50	21.2	5.6	MDP142205*422415++SN
	2.7	42.0	28.0	17.0	37.5	-	-	80	8	52	16.5	6.7	MDP142275*422817++SN
	3.0	32.0	37.0	22.0	27.5	-	-	120	8	28	7.1	11.2	MDP142305*323722++RN
	4.0	32.0	37.0	22.0	27.5	-	-	120	8	30	5.8	12.3	MDP142405*323722++RN
	5.0	42.0	40.0	20.0	37.5	10.2	-	80	8	55	9.4	10.8	MDP142505*424020++SY
	7.0	42.0	37.0	28.0	37.5	10.2	-	80	8	55	6.7	13.8	MDP142705*423728++SY
	8.0	42.0	43.0	28.0	37.5	10.2	-	80	8	56	6	15.2	MDP142805*424328++SY
	10	42.0	45.0	30.0	37.5	20.3	-	80	8	61	5.2	17.1	MDP142106*424530++SR
	12	42.0	46.0	35.0	37.5	20.3	-	80	8	61	4.3	19.9	MDP142126*424635++SR
	15	57.5	45.0	30.0	52.5	20.3	-	60	14	135	8.4	15.1	MDP142156*574530++WR

备注：“*”表示产品的容量偏差，J=±5%，K=±10%；“++”表示内部编号。



MDP

■ 标准品一览表

额定电压	C _N (μF)	W±1 (mm)	H±1 (mm)	T±1 (mm)	P (mm)	P1 (mm)	d±0.05 (mm)	dv/dt (V/μs)	tanδ(×10 ⁻⁴)		ESR@ 10kHz (mΩ)	I _{max} (A)	产品编码
									1kHz	10kHz			
1400Vdc	20	42.0	62.0	45.0	37.5	20.3	-	80	9	73	3.1	27	MDP142206*426245++SR
	20	57.5	50.0	35.0	52.5	20.3	-	60	14	135	6.3	18.7	MDP142206*575035++WR
	25	57.5	64.5	35.0	52.5	20.3	-	60	14	137	5.1	22.2	MDP142256*576435++WR
	30	57.5	80.0	35.0	52.5	20.3	-	60	15	140	4.4	25.3	MDP142306*578035++WR
	35	57.5	80.0	35.0	52.5	20.3	-	60	15	142	3.8	28.3	MDP142356*578035++WR
	40	57.5	78.0	50.0	52.5	20.3	-	60	15	142	2.8	35	MDP142406*577850++WR
1500Vdc	0.47	32.0	20.0	11.0	27.5	-	0.8	140	8	22	35	3.2	MDP152474*322011++RN
	0.68	32.0	22.0	13.0	27.5	-	-	140	8	22	25	4.3	MDP152684*322213++RN
	1.0	32.0	24.5	15.0	27.5	-	-	140	8	22	17.3	5.6	MDP152105*322415++RN
	1.5	32.0	28.0	18.0	27.5	-	-	140	8	23	11.9	7.5	MDP152155*322818++RN
	1.5	42.0	24.0	15.0	37.5	-	-	100	8	43	24	5.3	MDP152155*422415++SN
	2.0	32.0	31.0	21.0	27.5	-	-	140	8	23	9	9.3	MDP152205*323121++RN
	2.0	42.0	28.0	17.0	37.5	-	-	100	8	43	18.3	6.3	MDP152205*422817++SN
	3.0	32.0	37.0	22.0	27.5	-	-	140	8	25	6.5	11.7	MDP152305*323722++RN
	4.0	42.0	40.0	20.0	37.5	10.2	-	100	8	48	10.3	10.4	MDP152405*424020++SY
	5.0	42.0	37.0	28.0	37.5	10.2	-	100	8	48	8.2	12.4	MDP152505*423728++SY
	6.0	42.0	43.0	28.0	37.5	10.2	-	100	8	48	6.8	14.3	MDP152605*424328++SY
	7.0	42.0	45.0	30.0	37.5	20.3	-	100	8	49	5.9	16.1	MDP152705*424530++SR
	9.0	42.0	46.0	35.0	37.5	20.3	-	100	8	53	5.1	18.2	MDP152905*424635++SR
	10	57.5	45.0	30.0	52.5	20.3	-	65	13	111	10.4	13.6	MDP152106*574530++WR
	15	42.0	62.0	45.0	37.5	20.3	-	100	8	63	3.6	25.3	MDP152156*426245++SR
	15	57.5	50.0	35.0	52.5	20.3	-	65	13	112	7.3	17.4	MDP152156*575035++WR
	18	57.5	64.5	35.0	52.5	20.3	-	65	13	113	5.9	20.7	MDP152186*576435++WR
	20	57.5	64.5	35.0	52.5	20.3	-	65	13	115	5.4	22.9	MDP152206*576435++WR
	25	57.5	80.0	35.0	52.5	20.3	-	65	13	115	4.3	26.7	MDP152256*578035++WR
	35	57.5	78.0	50.0	52.5	20.3	-	65	13	115	2.9	35	MDP152356*577850++WR
1600Vdc	0.47	32.0	22.0	13.0	27.5	-	0.8	150	8	20	30	3.8	MDP162474*322213++RN
	0.56	32.0	22.0	13.0	27.5	-	-	150	8	20	27	4.1	MDP162564*322213++RN
	0.68	32.0	24.5	15.0	27.5	-	-	150	8	21	22.3	4.9	MDP162684*322415++RN
	0.82	32.0	24.5	15.0	27.5	-	-	150	8	21	19	5.4	MDP162824*322415++RN
	1.0	32.0	28.0	18.0	27.5	-	-	150	8	22	15.8	6.6	MDP162105*322818++RN
	1.0	42.0	24.0	15.0	37.5	-	-	110	8	38	31.5	4.6	MDP162105*422415++SN
	1.5	32.0	33.0	18.0	27.5	-	-	150	8	22	11	8.2	MDP162155*323318++RN
	1.5	42.0	28.0	17.0	37.5	-	-	110	8	39	22.1	5.8	MDP162155*422817++SN
	2.0	32.0	37.0	22.0	27.5	-	-	150	8	22	8.5	10.2	MDP162205*323722++RN
	3.3	42.0	40.0	20.0	37.5	-	-	110	8	39	10.1	10.4	MDP162335*424020++SN
	4.0	42.0	37.0	28.0	37.5	-	-	110	8	40	8.5	12.2	MDP162405*423728++SN
	5.0	42.0	45.0	30.0	37.5	20.3	-	110	8	40	6.9	14.1	MDP162505*424530++SR
	6.0	42.0	45.0	30.0	37.5	20.3	-	110	8	44	6.2	15.6	MDP162605*424530++SR
	7.0	42.0	46.0	35.0	37.5	20.3	-	110	8	42	5.1	18.2	MDP162705*424635++SR
	8.0	57.5	45.0	30.0	52.5	20.3	-	75	1.2	101	11.6	12.8	MDP162805*574530++WR

备注：“*”表示产品的容量偏差，J=±5%，K=±10%；“++”表示内部编号。



MDP

■ 标准品一览表

额定电压	CN (μF)	W±1 (mm)	H±1 (mm)	T±1 (mm)	P (mm)	P1 (mm)	d±0.05 (mm)	dv/dt (V/μs)	tanδ(×10 ⁻⁴)		ESR@ 10kHz (mΩ)	I _{max} (A)	产品编码
									1kHz	10kHz			
1600Vdc	12	42.0	62.0	45.0	37.5	20.3	-	110	8	53	3.8	24.5	MDP162126*426245++SR
	12	57.5	50.0	35.0	52.5	20.3	-	75	1.2	104	8.2	16.4	MDP162126*575035++WR
	15	57.5	64.5	35.0	52.5	20.3	-	75	1.2	105	6.5	19.7	MDP162156*576435++WR
	18	57.5	64.5	35.0	52.5	20.3	-	75	1.2	106	5.5	22.7	MDP162186*576435++WR
	20	57.5	80.0	35.0	52.5	20.3	-	75	1.2	108	5	24.7	MDP162206*578035++WR
	25	57.5	80.0	35.0	52.5	20.3	-	75	1.2	108	3.5	35	MDP162256*578035++WR

备注：“*”表示产品的容量偏差，J=±5%，K=±10%；“++”表示内部编号。