









- ●电焊机专用标准品。
 Special design for welding machine.
- ●保证105℃、2000小时寿命。(叠加纹波电流) Endurance with ripple current: 2000 hours at 105℃
- ●额定工作电压范围: 16V~450V Rated voltage range: 16V-450V

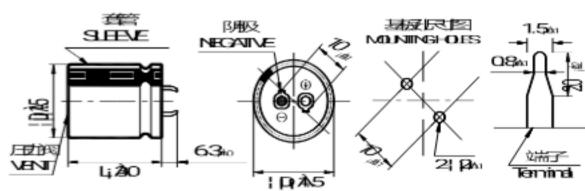
◆规格表 SPECIFICATIONS

项 目 Items	特 性 Characteristics					
工作温度范围 Operating Temperature Range	- 40 ~ +105°C - 25 ~ +105°C					
额定工作电压范围 Rated Working Voltage Range	16~100V 160~450V					
静电容量允许偏差 Capacitance Tolerance	±20% (20℃,120Hz)					
损耗角正切值 Dissipation Factor (MAX) 20℃,120Hz	U _R (V) 16 25 35 50 63 80 100 160 ~ 315 350 ~ 400 450 tanδ 0.50 0.45 0.40 0.35 0.30 0.25 0.20 0.15 0.18 0.20					
阻抗比 Impedance Ratio(MAX)120Hz	U _R (V) 16~100 160~200 250 315 350~400 450 Z _{-25°C/} Z _{+20°C} 4 3 4 7 7 8 Z _{-40°C/} Z _{+20°C} 18 8					
漏电流 Leakage Current(MAX)	I=0.01C _R U _R 或1.5mA取小者 (20℃,施加额定电压5分钟后) I=0.01C _R U _R or 1.5mA whichever is minimum.(at 20℃, After 5 minutes application of rated voltage) I=漏电流(μA) U _R =额定电压(V) C _R =静电容量(μF) Leakage Current Rated Voltage Rated Capacitance					

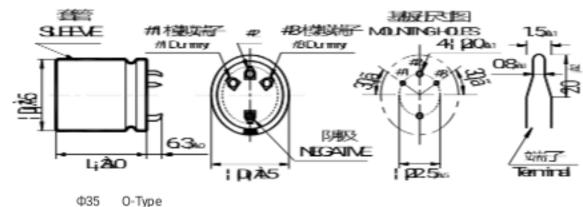
	使用 ³ Usefu		负荷寿命 Load Life	耐久性特性 Endurance Test	高流	温无负荷特性 ShelfLife
产品寿命 Life Time	4000h >180000		2000h	2000h	1000h	
漏电流 Leakage Current	≤规定值 ≤Specified value		≤规定值 ≤Specified value	≤规定值 ≤Specified value ≤规定值 ≤Specified value		
损耗角正切值变化率 tanδ Change	≤规定值的300% ≤300% of specified value		≤规定值的200% ≤200% of specified value	≤规定值的200% ≤200% of specified value	≤规定值的200% ≤200% of specified value	
静电容量变化率 Capacitance Change	初始值±30%以内 Within±30% of in itial	value	初始值±20%以内 Within±20% of initial value	初始值±20%以内 Within±20% of initial value		±20%以内 0% of initial value
施加条件 Condition 施加电压Applied Voltage 施加纹波电流 Applied Ripple Current 环境温度 Applied Temperature 失效率等级 Failure Rate Level	U _R I _R 105℃ ≤1% Failure rate	U _R 1.4×I _R 40°C ≤1% Failu re rate	U _R I _R 105℃ 0%	U _R I _R =0 105℃ 0%	1. =0	Back up to 20 °C and placed more than 24 hours. U _R to be applied for 60 min before measurement.

◆尺寸图 Dimensions

●常用端子型式代码: Terminal Code



F-Type: Lock Terminal J-Type: With short pin (4±1) Lock Terminal reli



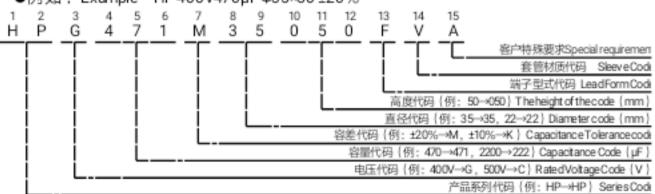
P-Type: With short pin (4±1) Lock Terminal

Unit:mm

●记载以外的端子形状,请另行咨询。Please consult to us for the terminal type not displayed in content.

Unit:mm

◆产品编码体系 PART NUMBER SYSTEM ●例如: Example HP400V470µF Φ35×50±20%



◆纹波电流修正系数Rated Ripple Current Multiplies

	●頻率修正系数 Frequency	coefficient					
	电压范围(v) Rated voltage	頻率(Hz) Frequency	50 (60)	100 (120)	300	1k	≥10k
	16~50WV		0.90	1.00	1.10	1.15	1.15
	63~100WV		0.85	1.00	1.17	1.32	1.45
٦P,	160 ~ 450WV		0.80	1.00	1.16	1.30	1.41
11 3	温度修正系数 Temperate	re coefficier	nt				

●温度修正系数 Temperature coefficient								
温度(℃) Temperature 电压范围(v) Rated voltage	+40	+ 55	+ 70	+ 85	+105			
16~450WV	2.7	2.5	2.1	1.7	1.0			

WV _{DC} (Surge Voltage) (V)	Cap (µF)	Size D×L (mm)	tanδ 20°C120Hz	Ripple Curre nt 105°C120Hz (Arms)	Catalog Part Number
	6800	22×25	0.50	2.25	HPV682M22025□VA
	8200	22×25	0.50	2.43	HPV822M22025□VA
	10000	22×30	0.50	2.79	HPV103M22030□VA
	10000	25×25	0.50	2.79	HPV103M25025□VA
	12000	22×35	0.50	2.90	HPV123M22035□VA
	12000	25×30	0.50	2.90	HPV123M25030□VA
	12000	30×25	0.50	2.90	HPV123M30025□VA
	15000	22×40	0.50	3.20	HPV153M22040 □VA
	15000	25×30	0.50	3.20	HPV153M25030 □VA
	15000	30×25	0.50	3.20	HPV153M30025□VA
	18000	22×45	0.50	3.50	HPV183M22045□VA
	18000	25×35	0.50	3.50	HPV183M25035□VA
	18000	30×30	0.50	3.50	HPV183M30030□VA
	18000	35×25	0.50	3.50	HPV183M35025□VA
16 (20)	22000	25×40	0.50	3.80	HPV223M25040□VA
(20)	22000	30×35	0.50	3.80	HPV223M30035□VA
	22000	35×25	0.50	3.80	HPV223M35025□VA
	27000	25×50	0.50	4.20	HPV273M25050 VA
	27000	30×35	0.50	4.20	HPV273M30035 VA
	27000	35×30	0.50	4.20	HPV273M35030 VA
	33000	30×45 35×35	0.50	4.70 4.70	HPV333M30045□VA HPV333M35035□VA
	33000		0.50		
	39000	30×50	0.50	5.10	HPV393M30050□VA
	39000	35×35	0.50	5.10	HPV393M35035□VA
	47000	30×55	0.50	5.55	HPV473M30055□VA
	47000	35×40	0.50	5.55	HPV473M35040 VA
	56000	30×60	0.50	5.90	HPV563M30060 DVA
	56000	35×45	0.50	5.90	HPV563M35045□VA
	68000	35×55	0.50	6.30	HPV683M35055 VA
	82000	35×60	0.50	6.40	HPV823M35060 □VA
	4700	22×25	0.45	2.04	HPU472M22025□VA
	5600	22×30	0.45	2.23	HPU562M22030□VA
	6800	22×30	0.45	2.40	HPU682M22030 □VA
	6800	25×25	0.45	2.40	HPU682M25025□VA
	8200	22×35	0.45	2.70	HPU822M22035□VA
	8200	25×30	0.45	2.70 2.70	HPU822M25030 VA
	8200	30×25 22×40	0.45		HPU822M30025□VA
	10000		0.45	3.00	HPU103M22040 □VA
	10000	25×35	0.45	3.00	HPU103M25035□VA
	10000	30×25 22×45	0.45	3.00	HPU103M30025□VA HPU123M22045□VA
	12000	25×40	0.45	3.20	HPU123M25045□VA
	12000		0.45	3.20	HPU123M25040_VA HPU123M30030 □VA
0.5		30×30		3.20	HPU123M35025□VA
25 (32)	12000 15000	35×25 25×45	0.45 0.45	3.20 3.60	HPU153M25045□VA
(32)	15000	30×35	0.45	3.60	HPU153M25U45□VA HPU153M30035□VA
		35×25	0.45		HPU153M35025□VA
	15000 18000	25×25	0.45	3.60 3.90	HPU183M25050□VA
	18000	30×40	0.45	3.90	HPU183M30040□VA
	18000	35×30	0.45	3.90	HPU183M35030□VA
	22000	30×45	0.45	4.30	HPU223M30045□VA
	22000	35×35	0.45	4.30	HPU223M35035□VA
	27000	30×35	0.45	4.80	HPU2Z3M35U35_VA HPU273M30050□VA
	27000	35×40	0.45	4.80	HPU273M35040□VA
	33000	30×60	0.45	5.55	HPU333M30060□VA
	33000	35×45	0.45	5.55	HPU333M30060_VA HPU333M35045□VA
	39000	35×45 35×50	0.45	6.00	HPU393M35050□VA
	47000	35×50	0.45	6.56	HPU473M35060□VA
	4/000	33×00	0.45	0.56	TIFU473W33UUU_VA

Capp Dat	WV _{DC}	0	Size	22	Ripple Curre	
CAPTION CAPTION CAPTION	(Surge Voltage)	Cap (uF)		tanδ 20°C12.0Hz	nt 105°C120Hz	Catalog Part Number
3300 22×30 0.40 1.94		1,6-7	(mm)		(Ams)	
3300 25×25 0.40 1.94 HPT332M25025□VA 3900 22×30 0.40 2.02 HPT392M20300□VA 3900 25×25 0.40 2.02 HPT392M20305□VA 4700 22×35 0.40 2.21 HPT472M25035□VA 4700 25×30 0.40 2.20 HPT472M25030□VA 4700 30×25 0.40 2.20 HPT472M30025□VA 5600 22×40 0.40 2.40 HPT562M20040□VA 5600 25×30 0.40 2.40 HPT562M20040□VA 5600 25×35 0.40 2.78 HPT682M20025□VA 6800 25×35 0.40 2.78 HPT682M20035□VA 6800 30×30 0.40 2.78 HPT682M25035□VA 6800 35×25 0.40 2.78 HPT682M35030□VA 6800 35×25 0.40 2.78 HPT682M35030□VA 6800 35×30 0.40 2.90 HPT822M25035□VA 8200 22×50 0.40 2.90 HPT822M35035□VA 8200 25×40 0.40 2.90 HPT822M35030□VA 8200 35×25 0.40 2.90 HPT822M35030□VA 8200 35×35 0.40 2.90 HPT822M35030□VA 8200 35×35 0.40 2.90 HPT822M35030□VA 8200 35×30 0.40 2.90 HPT822M35030□VA 10000 25×45 0.40 3.20 HPT103M35030□VA 10000 35×30 0.40 3.20 HPT103M35030□VA 12000 35×30 0.40 3.20 HPT103M35030□VA 12000 35×30 0.40 3.50 HPT123M35030□VA 12000 35×30 0.40 3.50 HPT123M35030□VA 15000 35×35 0.40 3.50 HPT123M35030□VA 15000 35×35 0.40 3.50 HPT123M35030□VA 15000 35×35 0.40 3.50 HPT13M35030□VA 15000 35×35 0.40 3.50 HPT13M35030□VA 18000 35×40 0.40 4.51 HPT183M30045□VA 15000 35×35 0.40 3.90 HPT13M35030□VA 18000 30×50 0.40 4.51 HPT183M30040□VA 18000 30×50 0.40 4.51 HPT183M3005□VA 18000 35×40 0.40 4.51 HPT183M3005□VA 18000 35×40 0.40 4.51 HPT183M3005□VA 18000 35×50 0.40 5.24 HPR223M3505□VA 18000 35×55 0.35 1.70 HPR323M2025□VA 19000 25×25 0.35 1.70 HPR323M2025□VA 19000 25×50 0.35 2.91 HPR32M2035□VA 19000 25×50 0.35 2.91 HPR32M2035□VA 19000 25×50 0.35 2.91 HPR32M30055□VA 19000 25×50 0.35 2.91		2700	22×25	0.40		
3900 22×30 0.40 2.02 HPT392M22030□VA 3900 25×25 0.40 2.02 HPT392M25025□VA 4700 22×35 0.40 2.21 HPT347M25035□VA 4700 30×25 0.40 2.20 HPT472M25030□VA 4700 30×25 0.40 2.20 HPT472M25030□VA 4700 30×25 0.40 2.20 HPT472M30025□VA 5600 22×40 0.40 2.40 HPT562M30025□VA 5600 30×25 0.40 2.40 HPT562M30025□VA 6800 30×25 0.40 2.78 HPT682M25035□VA 6800 22×35 0.40 2.78 HPT682M25035□VA 6800 35×25 0.40 2.78 HPT682M25035□VA 6800 35×25 0.40 2.78 HPT682M35025□VA 6800 35×25 0.40 2.78 HPT682M35025□VA 6800 35×25 0.40 2.90 HPT822M2503□VA 6800 35×25 0.40 2.90 HPT822M2503□VA 6800 35×25 0.40 2.90 HPT822M35025□VA 8200 22×30 0.40 2.90 HPT822M35035□VA 8200 35×35 0.40 3.20 HPT103M35035□VA 10000 35×30 0.40 3.20 HPT103M35035□VA 10000 35×30 0.40 3.20 HPT103M35030□VA 12000 35×30 0.40 3.50 HPT123M30040□VA 12000 35×30 0.40 3.50 HPT123M30040□VA 12000 35×30 0.40 3.50 HPT123M30040□VA 15000 30×45 0.40 3.90 HPT133M35030□VA 15000 30×45 0.40 3.90 HPT133M35030□VA 15000 35×30 0.40 3.50 HPT123M35030□VA 15000 35×30 0.40 3.50 HPT123M35030□VA 15000 35×35 0.40 3.90 HPT133M35030□VA 15000 35×35 0.40 3.90 HPT133M35030□VA 15000 35×35 0.40 3.90 HPT133M35035□VA 18000 35×30 0.40 4.51 HPT13M35030□VA 15000 35×35 0.40 3.90 HPT133M35030□VA 15000 35×35 0.40 3.90 HPT133M35030□VA 15000 35×55 0.40 3.90 HPT133M35030□VA 15000 35×55 0.40 3.90 HPT133M35030□VA 15000 30×50 0.40 4.51 HPT13M35005□VA 18000 35×30 0.40 3.50 HPT13M35030□VA 18000 35×50 0.40 3.50 HPT13M35005□VA 18000 35×50 0.40 3.90 HPT13M33004□VA 18000 35×50 0.40 3.90 HPT13M33004□VA 18000 30×50 0.40 4.51 HPT13M35005□VA 18000 30×50 0.40		3300	22×30	0.40	1.94	HPT332M22030 □VA
3900 25×25 0.40 2.02 HPT392M25025□VA		3300	25×25	0.40	1.94	
4700 22×35 0.40 221		3900	22×30	0.40	2.02	HPT392M22030 □VA
4700		3900	25×25	0.40	2.02	HPT392M25025□VA
4700 30×25 0.40 2.20 HPT472M30025□VA		4700	22×35	0.40	2.21	HPT472M22035□VA
S600 22×40 0.40 2.40 HPT562M22030□NA S600 25×30 0.40 2.40 HPT562M25030□NA S600 30×25 0.40 2.40 HPT562M25030□NA S600 30×35 0.40 2.78 HPT682M22045□NA S6800 22×45 0.40 2.78 HPT682M22035□NA S6800 30×30 0.40 2.78 HPT682M3003□NA S6800 30×30 0.40 2.78 HPT682M3003□NA S6800 35×25 0.40 2.78 HPT682M35003□NA S6800 35×25 0.40 2.78 HPT682M35003□NA S6800 35×25 0.40 2.79 HPT822M22050□NA S200 22×50 0.40 2.90 HPT822M22050□NA S200 25×40 0.40 2.90 HPT822M25040□NA S200 35×25 0.40 2.90 HPT822M35025□NA S6800 30×30 0.40 2.90 HPT822M35025□NA S6800 30×35 0.40 3.20 HPT103M35030□NA S6800 30×35 0.40 3.20 HPT103M35030□NA S6800 30×35 0.40 3.20 HPT103M35030□NA S6800 30×30 0.40 3.50 HPT123M35030□NA S6800 30×30 0.40 3.50 HPT123M35030□NA S6800 30×30 0.40 3.50 HPT123M35030□NA S6800 30×35 0.40 3.50 HPT13M35030□NA S6800 30×35 0.40 3.50 HPT13M35050□NA S6800 30×35 0.35 1.53 HPR32M20025□NA S6800 30×35 0.35 1.53 HPR32M20025□NA S6800 30×35 0.35 1.53 HPR32M20205□NA S6800 30×35 0.35 1.53 HPR32M20205□NA S6800 30×35 0.35 2.20 HPR32M20205□NA S6800 30×35 0.35 2.20 HPR32M20205□NA S6800 30×35 0.35 2.20 HPR32M20025□NA S6800 30×35 0.35 2.20 HPR32M30030□NA S6800		4700	25×30	0.40	2.20	HPT472M25030 □VA
S600 25×30 0.40 2.40 HPT562M25030□VA		4700	30×25	0.40	2.20	HPT472M30025□VA
Section Sec		5600	22×40	0.40	2.40	
6800 22×45 0.40 2.78 HPT682M22045 VA 6800 25×35 0.40 2.78 HPT682M3030 VA 6800 30×30 0.40 2.78 HPT682M3030 VA 6800 35×25 0.40 2.78 HPT682M3030 VA 8200 22×50 0.40 2.90 HPT822M22050 VA 8200 25×40 0.40 2.90 HPT822M25040 VA 8200 35×25 0.40 2.90 HPT822M25040 VA 8200 35×25 0.40 2.90 HPT822M3030 VA 8200 35×25 0.40 2.90 HPT822M3030 VA 10000 25×45 0.40 3.20 HPT103M25045 VA 10000 35×30 0.40 3.20 HPT103M30305 VA 12000 35×30 0.40 3.50 HPT123M35030 VA 12000 35×30 0.40 3.50 HPT123M35030 VA 12000 35×30 0.40 3.50 HPT123M35030 VA 12000 35×35 0.40 3.50 HPT123M35030 VA 15000 35×35 0.40 3.90 HPT153M35035 VA 15000 35×35 0.40 3.90 HPT153M35035 VA 18000 35×40 0.40 4.51 HPT183M30045 VA 22000 35×50 0.40 4.51 HPT183M35050 VA 18000 35×40 0.40 4.51 HPT183M35050 VA 22000 35×55 0.40 5.60 HPT273M35050 VA 22000 22×25 0.35 1.53 HPR182M22025 VA 2200 22×30 0.35 1.53 HPR182M22025 VA 2200 22×30 0.35 1.70 HPR22M22030 VA 2700 25×25 0.35 1.53 HPR182M22025 VA 2700 25×25 0.35 1.80 HPR27M25035 VA 3900 22×36 0.35 2.21 HPR33M2025 VA 4700 22×36 0.35 2.50 HPR472M25040 VA 4700 35×25 0.35 2.50 HPR472M25040 VA 5600 22×40 0.35 2.50 HPR472M25040 VA 5600 22×40 0.35 2.50 HPR472M25040 VA 5600 25×40 0.35 2.50 HPR472M25040 VA 5600 25×40 0.35 2.80 HPR562M35035 VA 5600 35×25 0.35 2.80 HPR562M35035 VA 6800 35×35 0.35 2.80 HPR562M35035 VA 6800 35×35 0.35 3.80 HPR682M35030 VA 6800 35×35 0.35 3.85 HPR822M35035		5600	25×30	0.40	2.40	
Section						
Section Sect		6800	22×45	0.40	2.78	
SS-25		6800	25×35	0.40	2.78	
S200 22×50 0.40 2.90		6800	30×30	0.40	2.78	
(44) 8200 25×40 0.40 2.90 HPT822M25040_VA 8200 30×30 0.40 2.90 HPT82ZM35030_VA 8200 35×25 0.40 2.90 HPT82ZM35025_VA 10000 25×45 0.40 3.20 HPT103M25045_VA 10000 30×35 0.40 3.20 HPT103M30035_VA 10000 35×30 0.40 3.20 HPT103M30035_VA 12000 25×50 0.40 3.50 HPT123M25050_VA 12000 35×30 0.40 3.50 HPT123M35030_VA 12000 35×30 0.40 3.50 HPT123M35030_VA 15000 35×30 0.40 3.50 HPT123M35030_VA 15000 35×30 0.40 3.50 HPT123M35030_VA 15000 35×35 0.40 3.90 HPT153M30045_VA 15000 35×35 0.40 3.90 HPT153M30055_VA 18000 35×35 0.40 4.51 HPT183M30050_VA 18000 35×35 0.40 4.51 HPT183M35035_VA 18000 35×50 0.40 4.51 HPT183M35035_VA 18000 35×50 0.40 4.51 HPT183M35050_VA 18000 35×50 0.40 5.60 HPT273M35055_VA 18000 22×25 0.35 1.29 HPR152M22025_VA 1800 22×25 0.35 1.53 HPR182M22025_VA 1800 22×25 0.35 1.72 HPR222M22030_VA 2200 22×30 0.35 1.72 HPR222M22030_VA 2200 22×30 0.35 1.72 HPR222M22030_VA 2200 22×30 0.35 1.82 HPR272M22030_VA 3300 22×35 0.35 1.80 HPR272M22030_VA 3300 22×35 0.35 2.01 HPR332M2035_VA 3300 22×35 0.35 2.01 HPR332M2035_VA 3300 22×35 0.35 2.01 HPR332M2035_VA 3300 22×35 0.35 2.01 HPR332M30025_VA 3300 25×30 0.35 2.23 HPR392M2040_VA 3300 30×25 0.35 2.23 HPR392M20055_VA 3300 35×25 0.35 2.23 HPR392M20055_VA 3300 35×25 0.35 2.50 HPR472M22030_VA 4700 22×45 0.35 2.50 HPR472M22035_VA 3900 30×25 0.35 2.50 HPR472M22035_VA 3900 30×25 0.35 2.50 HPR472M22035_VA 4700 22×45 0.35 2.50 HPR472M22035_VA 3900 30×25 0.35 2.80 HPR562M30035_VA 4700 35×25 0.35 2.80 HPR562M30035_VA 5600 22×50 0.35 2.80 HPR562M30035_VA 5600 35×25 0.35 2.80 HPR562M30035_VA 5600 35×25 0.35 2.80 HPR562M30035_VA 5600 35×25 0.35 3.30 HPR682M30035_VA 5600 35×25 0.35 3.30 HPR682M30035_VA 6600 35×35 0.35 3.35 HPR822M30035_VA	25	6800	35×25	0.40	2.78	
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10000 35×30 0.40 3.20		10000	25×45	0.40	3.20	
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		10000	33/40	0.33	4.47	TIF KTOSINISSO4U_VA

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*□Enter the appropriate terminal code

HP_{系列 SERIES}

WDC		Size		Ripple Curre		
(Surge Voltage)	Cap (µF)	D×L	tanδ 20°C120Hz	nt 105°C120Hz	Catalog Part Number	
(V)	(µr)	(mm)	20 0120112	(Ams)		
	12000	30×55	0.35	4.56	HPR123M30055 □VA	
50 (63)	12000	35×45	0.35	4.56	HPR123M35045 □VA	
(65)	15000	35×60	0.35	5.10	HPR153M35060 □VA	
	1000	22×25	0.30	1.21	HPQ102M22025 □VA	
	1200	22×25	0.30	1.40	HPQ122M22025 □VA	
	1500	22×30	0.30	1.52	HPQ152M22030 □VA	
	1500	25×25	0.30	1.52	HPQ152M25025 □VA	
	1800	22×30	0.30	1.72	HPQ182M22030 □VA	
	1800	25×25	0.30	1.72	HPQ182M25025□VA	
	2200	22×35	0.30	2.01	HPQ222M22035□VA	
	2200	25×30	0.30	2.01	HPQ222M25030 □VA	
	2200	30×25	0.30	2.01	HPQ222M30025□VA	
	2700	22×40	0.30	2.20	HPQ272M22040 □VA	
	2700	25×35	0.30	2.20	HPQ272M25035 □VA	
	2700	30×25	0.30	2.20		
63	3300	22×45	0.30	2.60	HPQ332M22045□VA	
(79)	3300	25×40	0.30	2.60	HPQ332M25040 □VA	
	3300	30×30	0.30	2.60	HPQ332M30030 □VA	
	3300	35×25	0.30	2.60	HPQ332M35025 □VA	
	3900	25×45	0.30	2.57	HPQ392M25045 □VA	
	3900	30×35	0.30	2.70	HPQ392M30035□VA	
	3900	35×25	0.30	2.70	HPQ392M35025 □VA	
	5600	30×40	0.30	3.22	HPQ562M30040 □VA	
	5600	35×35	0.30	3.30	HPQ562M35035VA	
	6800	30×50	0.30	3.68	HPQ682M30050 □VA	
	6800	35×35	0.30	3.84	HPQ682M35035VA	
	8200	30×55	0.30	4.43	HPQ822M30055 □VA	
	8200	35×40	0.30	4.43	HPQ822M35040 □VA	
	10000	35×50	0.30	5.11	HPQ103M35050 □VA	
	12000	35×55	0.30	5.30	HPQ123M35055 □VA	
	820	22×25	0.25	1.04	HPP821M22025□VA	
	1000	22×25	0.25	1.19	HPP102M22025□VA	
	1200	22×30	0.25	1.50	HPP122M22030 □VA	
	1200	25×25	0.25	1.50	HPP122M25025□VA	
	1500	22×35	0.25	1.59	HPP152M22035□VA	
	1500	25×30	0.25	1.59	HPP152M25030 □VA	
	1800	22×40	0.25	1.79	HPP182M22040 □VA	
	1800	25×30	0.25	1.79	HPP182M25030 □VA	
	1800	30×25	0.25	1.79	HPP182M30025 □VA	
	2200	22×45	0.25	2.03	HPP222M22045 □VA	
	2200	25×35	0.25	2.10	HPP222M25035 □VA	
	2200	30×30	0.25	2.10	HPP222M30030 □VA	
	2200	35×25	0.25	2.10	HPP222M35025 □VA	
80	2700	22×50	0.25	2.39	HPP272M22050 □VA	
(100)	2700	25×40	0.25	2.35	HPP272M25040 □VA	
	2700	30×30	0.25	2.35	HPP272M30030 □VA	
	2700	35×25	0.25	2.35	HPP272M35025□VA	
	3300	25×50	0.25	2.60	HPP332M25050 □VA	
	3300	30×35	0.25	2.61	HPP332M30035□VA	
	3300	35×25	0.25	2.64	HPP332M35025□VA	
	3900	30×40	0.25	2.97	HPP392M30040 □VA	
	3900	35×30	0.25	2.97	HPP392M35030 □VA	
	4700	30×45	0.25	3.34	HPP472M30045 □VA	
	4700	35×40	0.25	3.38	HPP472M35040□VA	
	5600	30×55	0.25	3.80	HPP562M30055□VA	
	5600	35×40	0.25	3.80	HPP562M35040 □VA	
	3000	33/40				
	6800	30×60	0.25	3 an i	HDDF83M3UUEUL MV	
	6800 6800	30×60 35×45	0.25	3.90 3.90	HPP682M30060 □VA HPP682M35045 □VA	

W _{DC}		a.		Ripple Curre	
(Surge Voltage) (V)	Cap (µF)	Size D×L (mm)	tanδ 20°C12.0Hz	nt 105°C120Hz (Arms)	Catalog Part Number
80	8200	35×55	0.25	4.20	HPP822M35055□VA
(100)	10000	35×60	0.20	4.48	HPP103M35060□VA
	470	22×25	0.20	0.68	HP0471M22025□VA
	560	22×25	0.20	0.95	HP0561M22025□VA
	680	22×30	0.20	1.15	HP0681M22030□VA
	680	25×25	0.20	1.15	HP0681M25025□VA
	820	22×30	0.20	1.40	HP0821M22030 □VA
	820	25×25	0.20	1.40	HP0821M25025 □VA
	1000	22×35	0.20	1.47	HP0102M22035 □VA
	1000	25×30	0.20	1.47	HP0102M25030 □VA HP0102M30025 □VA
	1000	30×25	0.20	1.47	
	1200	22×40	0.20	1.69	HP0122M22040 □VA HP0122M25030 □VA
	1200	25×30	0.20	1.68	HP0122M23030□VA HP0122M30025□VA
	1200	30×25	0.20	1.68	HP0152M25040 □VA
	1500	25×40 30×30	0.20	1.98 1.95	HP0152M30030 □VA
100	1500 1500	35×25	0.20	1.95	HP0152M35025□VA
(125)	1800	25×45	0.20	2.20	HP0182M25045 □VA
	1800	30×35	0.20	2.20	HP0182M30035□VA
	1800	35×25	0.20	2.20	HP0182M35025 □VA
	2200	25×50	0.20	2.53	HP0222M25050□VA
	2200	30×40	0.20	2.55	HP0222M30040 □VA
	2200	35×30	0.20	2.60	HP0222M35030 □VA
	2700	30×45	0.20	2.86	HP0272M30045□VA
	2700	35×35	0.20	2.90	HP0272M35035 □VA
	3300	30×50	0.20	3.30	HP0332M30050□VA
	3300	35×40	0.20	3.30	HP0332M35040 □VA
	3900	30×60	0.20	3.60	HP0392M30060 □VA
	3900	35×45	0.20	3.67	HP0392M35045□VA
	4700	35×50	0.20	3.80	HP0472M35050□VA
	5600	35×60	0.20	4.05	HP0562M35060 □VA
	180	22×25	0.15	0.70	HPN181M22025□VA
	220	22×25	0.15	0.78	HPN221M22025□VA
	270	22×30	0.15	1.10	HPN271M22030 □VA
	330	22×30	0.15	1.20	HPN331M22030 □VA
	330	25×25	0.15	1.20	HPN331M25025 □VA
	390	22×35	0.15	1.30	HPN391M22035□VA
	390	25×30	0.15	1.30	HPN391M25030 □VA
	390	30×25	0.15	1.30	HPN391M30025□VA HPN471M22040□VA
	470	22×40	0.15	1.55	HPN471M25035 □VA
	470	25×35	0.15	1.55	HPN471M30025□VA
	470	30×25	0.15	1.55 1.67	HPN561M22045□VA
	560 560	22×45 25×35	0.15 0.15	1.67	HPN561M25035□VA
160	560	30×30	0.15	1.67	HPN561M30030 □VA
160 (200)	680	22×45	0.15	1.74	HPN681M22045□VA
` ′	680	22×50	0.15	1.82	HPN681M22050□VA
	680	25×40	0.15	1.85	HPN681M25040 □VA
	680	30×30	0.15	1.82	HPN681M30030 □VA
	680	35×25	0.15	1.82	HPN681M35025 □VA
	820	25×45	0.15	2.04	HPN821M25045□VA
	820	30×35	0.15	2.04	HPN821M30035□VA
	820	35×30	0.15	2.04	HPN821M35030 □VA
	1000	25×50	0.15	2.40	HPN102M25050 □VA
	1000	30×40	0.15	2.25	HPN102M30040 □VA
	1000	35×30	0.15	2.25	HPN102M35030 □VA
	1200	30×45	0.15	2.49	HPN122M30045□VA
	1200	35×35	0.15	2.49	HPN122M35035□VA
	1500	30×50	0.15	2.84	HPN152M30050 □VA

^{*}产品编码中□内为产品端子引出型式代码

HP_{系列 SERIES}

100/				Bin ole Orang	
WDC (Surge Voltage) (V)	Cap (µF)	Size D×L (mm)	tanδ 20°C120Hz	Ripple Curre nt 105°C120Hz (Arms)	Catalog Part Number
12/	1500	35×40	0.15	2.84	HPN152M35040 □VA
140	1800	30×60	0.15	3.32	HPN182M30060
160 (200)	1800	35×45	0.15	3.32	HPN182M35045□VA
(200)	2200	35×55	0.15	3.60	HPN222M35055 □VA
	2700	35×60	0.15	4.16	HPN272M35060
	150	22×25	0.15	0.70	HPL151M22025 □VA
	180	22×25	0.15	0.80	HPL181M22025 □VA
	220	22×25	0.15	1.00	HPL221M22025 □VA
	270	22×30	0.15	1.10	HPL271M22030 □VA
	270	25×25	0.15	1.10	HPL271M25025□VA
ĺ	330	22×35	0.15	1.25	HPL331M22035 □VA
Ì	330	25×25	0.15	1.25	HPL331M25025 □VA
Ì	390	22×35	0.15	1.35	HPL391M22035
Ì	390	25×30	0.15	1.35	HPL391M25030 □VA
Ì	390	30×25	0.15	1.36	HPL391M30025 □VA
į	470	22×40	0.15	1.50	HPL471M22040 □VA
İ	470	25×35	0.15	1.50	HPL471M25035□VA
İ	470	30×25	0.15	1.50	HPL471M30025□VA
İ	560	22×45	0.15	1.67	HPL561M22045□VA
İ	560	25×35	0.15	1.60	HPL561M25035 □VA
İ	560	30×30	0.15	1.67	HPL561M30030 □VA
200	560	35×25	0.15	1.60	HPL561M35025 □VA
(250)	680	25×45	0.15	1.78	HPL681M25045 □VA
	680	30×35	0.15	1.78	HPL681M30035 □VA
ì	680	35×25	0.15	1.78	HPL681M35025□VA
i	820	25×50	0.15	2.00	HPL821M25050 □VA
i	820	30×40	0.15	2.04	HPL821M30040 □VA
ì	820	35×30	0.15	2.00	HPL821M35030 □VA
ì	1000	30×45	0.15	2.30	HPL102M30045 □VA
ì	1000	25×50	0.15	2.17	HPL102M25050 □VA
	1000	35×35	0.15	2.30	HPL102M35035□VA
	1200	30×50	0.15	2.65	HPL122M30050 □VA
	1200	35×40	0.15	2.65	HPL122M35040 □VA
	1500	30×60	0.15	3.12	HPL152M30060 □VA
	1500	35×30	0.15	3.12	HPL152M35030 □VA
ŀ	1800	35×50	0.15	3.50	HPL182M35050□VA
ł	2200	30×60	0.15	3.96	HPL222M30060 □VA
ł	2200	35×45	0.15	4.32	HPL222M35045□VA
	2200	35×60	0.15	4.32	HPL222M35060 □VA
	100	22×25	0.15	0.50	HPJ101M22025 □VA
	120	22×25	0.15	0.50	HRJ121M22025 □VA
	150	22×25 22×30	0.15	0.58	HPJ151M22030 □VA
	150	25×25	0.15	0.79	HPJ151M25025 □VA
	180	25×25 22×30	0.15	0.79	HPJ181M22030 □VA
					HPJ181M25025 □VA
	180	25×25	0.15	0.88	HPJ221M22035 □VA
	220	22×35	0.15	1.0	HPJ221M25030 □VA
	270	25×30	0.15	1.18	HRJ271M22040 □VA
	270	22×40	0.15	1.18	HPJ271M25035 □VA
250 (300)	270	25×35	0.15	1.27	HRJ271M25035 □VA
(555)	270	30×25	0.15	1.27	HPJ331M22045 □VA
ļ	330	22×45	0.15	1.30	
	330	25×35	0.15	1.30	HPJ331M25035 □VA
1	330	30×30	0.15	1.35	HPJ331M30030 □VA
	330	35×25	0.15	1.30	HPJ331M35025 □VA
		22×50	0.15	1.49	HPJ391M22050 □VA
	390				LID IOO 1 MOEG 40 TO 1
	390	25×40	0.15	1.49	HPJ391M25040 □VA
			0.15 0.15 0.15	1.49 1.49 1.49	HRJ391M25040 □VA HRJ391M30030 □VA HRJ391M35025 □VA

Surge Cap	W _{DC}				Ripple Curre	
S60 30×40 0.15 1.80	(Surge Voltage)				nt 105°C120Hz	Catalog Part Number
SSUM SSUM	<u> </u>	560	30×40	0.15	1.80	HPJ561M30040 □VA
SSS SSS	[560	35×30	0.15	1.80	HPJ561M35030 □VA
250 30×55 0.15 2.30	[680	30×45	0.15	2.00	HPJ681M30045 □VA
S20	250	680	35×35	0.15	2.00	HPJ681M35035 □VA
820 35×40 0.15 2.30		820	30×55	0.15	2.30	HPJ821M30055 □VA
1000	(555)	820	35×40	0.15	2.30	HPJ821M35040 □VA
1200	[1000	30×60	0.15	2.70	HPJ102M30060 □VA
S2 22×25 0.15 0.64	[1000	35×50	0.15	2.70	HPJ102M35050 □VA
100 22×25 0.15 0.69		1200	35×55	0.15	3.09	HPJ122M35055 □VA
120		82	22×25	0.15	0.64	HPI820M22025□VA
120	[100	22×25	0.15	0.69	HPl101M22025□VA
150	[120	22×30	0.15	0.75	HPl121M22030□VA
150	ļ	120	25×25	0.15	0.75	HPl121M25025□VA
180	ļ	150	22×35	0.15	0.82	HPl151M22035□VA
180	ļ	150	25×30	0.15	0.82	HPl151M25030⊡VA
180 30×25 0.15 0.86	ļ	180	22×40	0.15	0.86	HPl181M22040□VA
220 22×45 0.15 0.98	ļ	180	25×35	0.15	0.86	HPl181M25035□VA
220	[180	30×25	0.15	0.86	HPl181M30025□VA
220 30×30 0.15 1.04 HPI221M30030□VA 270 22×50 0.15 1.10 HPI271M22050□VA 270 25×45 0.15 1.16 HPI271M25045□VA 270 35×25 0.15 1.16 HPI271M30035□VA 270 35×25 0.15 1.16 HPI271M35035□VA 330 25×50 0.15 1.33 HPI331M25050□VA 330 30×40 0.15 1.33 HPI331M25050□VA 330 35×30 0.15 1.33 HPI331M30040□VA 3390 35×35 0.15 1.40 HPI391M30045□VA 470 30×50 0.15 1.70 HPI471M30050□VA 470 35×40 0.15 1.70 HPI471M30050□VA 560 35×45 0.15 1.95 HPI561M30055□VA 680 35×50 0.15 2.05 HPI561M30055□VA 680 35×50 0.15 2.17 HPI681M30060□VA 680 35×50 0.15 2.17 HPI681M35055□VA 820 35×55 0.15 2.20 HPI821M35055□VA 820 35×55 0.15 2.248 HPI102M35060□VA 820 35×55 0.15 2.248 HPI102M35060□VA 820 25×25 0.18 0.47 HPI680M22025□VA 82 22×25 0.18 0.47 HPI680M22025□VA 82 22×25 0.18 0.54 HPIH21M25035□VA 100 22×30 0.18 0.60 HPIH101M22030□VA 100 25×25 0.18 0.70 HPIH121M25035□VA 150 25×30 0.18 0.70 HPIH121M25035□VA 150 25×30 0.18 0.70 HPIH121M25035□VA 150 25×30 0.18 0.70 HPIH121M25035□VA 150 25×25 0.18 0.70 HPIH121M25035□VA 150 25×30 0.18 0.70 HPIH121M25035□VA 150 25×30 0.18 0.70 HPIH121M25035□VA 150 25×30 0.18 0.70 HPIH121M25035□VA 150 25×30 0.18 0.70 HPIH121M25035□VA 150 25×30 0.18 0.70 HPIH121M25035□VA 150 25×30 0.18 0.70 HPIH121M25035□VA 150 25×30 0.18 0.70 HPIH131M30025□VA 150 30×25 0.18 0.70 HPIH131M30025□VA 150 30×25 0.18 0.90 HPIH31M30025□VA 220 25×40 0.18 0.90 HPIH31M30025□VA 220 25×50 0.18 1.04 HPI421M35035□VA 2	ļ	220	22×45	0.15	0.98	HPl221M22045□VA
270	[220	25×40	0.15	1.04	HPl221M25040□VA
270 25×45 0.15 1.16 HPI271M25045□VA	[220	30×30	0.15	1.04	HPl221M30030⊡VA
270 30×35 0.15 1.16 HPI271M30035□VA 270 35×25 0.15 1.16 HPI271M30035□VA 330 25×50 0.15 1.33 HPI331M25050□VA 330 30×40 0.15 1.33 HPI331M30040□VA 330 35×30 0.15 1.33 HPI331M30045□VA 330 35×30 0.15 1.33 HPI331M35030□VA 390 30×45 0.15 1.40 HPI391M35035□VA 470 30×50 0.15 1.70 HPI471M30050□VA 470 35×40 0.15 1.70 HPI471M30050□VA 470 35×40 0.15 1.70 HPI471M35040□VA 560 30×55 0.15 1.95 HPI561M30055□VA 4680 30×60 0.15 2.17 HPI681M35055□VA 680 35×50 0.15 2.17 HPI681M35055□VA 680 35×55 0.15 2.20 HPI821M35055□VA 820 35×55 0.15 2.20 HPI821M35055□VA 820 35×55 0.15 2.20 HPI821M35055□VA 820 35×55 0.15 2.20 HPI821M35055□VA 820 35×55 0.15 2.20 HPI821M35055□VA 820 25×25 0.18 0.47 HPI680M22025□VA 820 22×25 0.18 0.47 HPI680M22025□VA 100 25×30 0.18 0.60 HPI101M22030□VA 100 25×25 0.18 0.60 HPI101M25035□VA 120 22×35 0.18 0.60 HPI11M25035□VA 120 25×25 0.18 0.70 HPI121M2035□VA 150 25×40 0.18 0.77 HPI151M2040□VA 150 25×35 0.18 0.78 HPIH151M30025□VA 180 25×35 0.18 0.78 HPIH151M30025□VA 180 25×35 0.18 0.90 HPIH181M25035□VA 180 25×35 0.18 0.92 HPIH181M25035□VA 180 25×35 0.18 0.99 HPIH181M25035□VA 220 25×50 0.18 0.90 HPIH181M30025□VA 220 25×50 0.18 0.90 HPIH221M25050□VA 220 25×50	Į	270	22×50	0.15	1.10	HPI271M22050⊡VA
270 30×35 0.15 1.16 HPE2TIM35025□VA 270 35×25 0.15 1.16 HPE2TIM35025□VA 330 25×50 0.15 1.33 HPI331M25050□VA 330 30×40 0.15 1.33 HPI331M3503□VA 330 35×30 0.15 1.33 HPI331M3503□VA 330 35×35 0.15 1.40 HPI391M30045□VA 330 35×35 0.15 1.47 HPI391M35035□VA 470 30×50 0.15 1.70 HPI471M35040□VA 470 35×40 0.15 1.70 HPI471M35040□VA 560 30×55 0.15 1.95 HPI561M30055□VA 560 35×45 0.15 2.05 HPI561M35045□VA 680 30×60 0.15 2.17 HPI681M35050□VA 680 35×50 0.15 2.20 HPI821M35055□VA 820 35×55 0.15 2.20 HPI821M35055□VA 1000 35×60 0.15 2.48 HPI102M35060□VA 68 22×25 0.18 0.47 HPH680M22025□VA 82 22×25 0.18 0.54 HPH820M22025□VA 100 22×30 0.18 0.60 HPH101M22030□VA 100 25×25 0.18 0.54 HPH121M22035□VA 120 22×35 0.18 0.60 HPH101M25025□VA 120 22×35 0.18 0.70 HPH121M25025□VA 120 22×35 0.18 0.70 HPH121M25025□VA 150 22×40 0.18 0.77 HPH151M22040□VA 150 25×25 0.18 0.78 HPH151M20040□VA 150 30×25 0.18 0.78 HPH151M20030□VA 150 30×25 0.18 0.78 HPH151M20030□VA 150 25×30 0.18 0.78 HPH151M20300□VA 180 25×35 0.18 0.99 HPH181M2035□VA 180 30×25 0.18 0.99 HPH181M2035□VA 180 25×35 0.18 0.99 HPH181M2035□VA 220 22×50 0.18 1.04 HPH221M2505□VA 220 25×40 0.18 1.04 HPH221M2505□VA 220 25×40 0.18 1.04 HPH221M2505□VA 220 35×25 0.18 0.99 HPH181M30025□VA 220 35×25 0.18 0.99 HPH181M30025□VA 220 35×25 0.18 0.99 HPH181M30035□VA 220 35×25 0.18 1.04 HPH221M25050□VA 220 35×25 0.18 1.04 HPH221M35030□VA 220 35×25 0.18 1.04 HPH221M35030□VA 220 35×25 0.18 1.19 HPH271M35030□VA 220 35×25 0.18 1.19 HPH271M35030□VA 270 35×30 0.18 1.11 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M3	215	270	25×45	0.15	1.16	HPI271M25045□VA
270 35×25 0.15 1.16 HPI271M35025□VA 330 25×50 0.15 1.33 HPI331M25050□VA 330 30×40 0.15 1.33 HPI331M30040□VA 330 35×30 0.15 1.33 HPI331M35030□VA 390 30×45 0.15 1.47 HPI391M35035□VA 470 30×50 0.15 1.70 HPI471M3050□VA 470 35×40 0.15 1.70 HPI471M35040□VA 470 35×40 0.15 1.70 HPI471M35040□VA 560 30×55 0.15 1.95 HPI561M30055□VA 560 35×45 0.15 2.05 HPI561M30055□VA 680 30×60 0.15 2.17 HPI681M30060□VA 680 35×50 0.15 2.17 HPI681M30060□VA 680 35×50 0.15 2.17 HPI681M35055□VA 1000 35×60 0.15 2.20 HPI821M35055□VA 1000 35×60 0.15 2.48 HPI102M35060□VA 68 22×25 0.18 0.47 HPH680M22025□VA 82 22×25 0.18 0.47 HPH680M22025□VA 82 22×25 0.18 0.54 HPH101M22030□VA 100 25×25 0.18 0.60 HPH101M22030□VA 120 22×35 0.18 0.60 HPH101M22030□VA 120 22×35 0.18 0.70 HPH121M22035□VA 120 25×25 0.18 0.70 HPH121M22035□VA 150 22×40 0.18 0.77 HPH151M22040□VA 150 25×30 0.18 0.78 HPH151M22040□VA 150 25×35 0.18 0.78 HPH151M22040□VA 150 25×35 0.18 0.90 HPH181M2005□VA 180 25×35 0.18 0.90 HPH181M2005□VA 180 25×35 0.18 0.90 HPH181M30025□VA 180 30×25 0.18 0.90 HPH181M30025□VA 180 30×25 0.18 0.90 HPH181M30025□VA 180 30×25 0.18 0.90 HPH181M30025□VA 220 22×40 0.18 0.78 HPH151M30035□VA 220 25×40 0.18 0.90 HPH181M30025□VA 220 25×40 0.18 0.90 HPH181M30025□VA 220 35×25 0.18 0.90 HPH221M35005□VA 220 35×25 0.18 0.14 HPH221M35005□VA 270 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA		270	30×35	0.15	1.16	HPI271M30035□VA
330 30×40 0.15 1.33 HPI331M30040□VA 330 35×30 0.15 1.33 HPI331M35030□VA 390 30×45 0.15 1.40 HPI391M30045□VA 390 35×35 0.15 1.47 HPI391M35035□VA 470 30×50 0.15 1.70 HPI471M30050□VA 470 35×40 0.15 1.70 HPI471M35040□VA 560 30×55 0.15 1.95 HPI561M30055□VA 560 35×45 0.15 2.05 HPI561M35045□VA 680 30×60 0.15 2.17 HPI681M30060□VA 680 35×50 0.15 2.17 HPI681M30060□VA 680 35×50 0.15 2.17 HPI681M35055□VA 1000 35×60 0.15 2.20 HPI821M35055□VA 1000 35×60 0.15 2.20 HPI821M35055□VA 1000 35×60 0.15 2.48 HPI102M35060□VA 68 22×25 0.18 0.47 HPI680M22025□VA 100 22×30 0.18 0.54 HPI820M22025□VA 100 22×30 0.18 0.60 HPI101M22030□VA 100 25×25 0.18 0.60 HPH101M22030□VA 120 22×35 0.18 0.60 HPH101M22030□VA 120 22×35 0.18 0.70 HPH121M22035□VA 120 25×25 0.18 0.70 HPH121M2030□VA 150 25×30 0.18 0.70 HPH121M2030□VA 150 25×30 0.18 0.78 HPH151M2000□VA 150 30×25 0.18 0.78 HPH151M2005□VA 180 25×35 0.18 0.90 HPH181M22045□VA 180 25×35 0.18 0.90 HPH181M2025□VA 180 25×35 0.18 0.90 HPH181M2025□VA 220 22×50 0.18 1.04 HPH221M2505□VA 220 25×40 0.18 1.04 HPH221M2505□VA 220 25×40 0.18 1.04 HPH221M35025□VA 220 25×50 0.18 1.04 HPH21M35035□VA 220 35×25 0.18 1.04 HPH21M35035□VA 220 35×25 0.18 1.04 HPH21M35035□VA 220 35×35 0.18 1.17 HPH271M35030□VA 220 35×35 0.18 1.17 HPH271M35030□VA 220 35×35 0.18 1.17 HPH271M35030□VA 220 35×35 0.18 1.21 HPH271M35030□VA 220 35×45 0.18 1.29 HPH331M25045□VA 220 35×45 0.18 1.29 HPH331M25045□VA	` ,	270	35×25	0.15	1.16	HPI271M35025□VA
330 35×30 0.15 1.33 HPB31M35030□VA 390 30×45 0.15 1.40 HPB391M30045□VA 390 35×35 0.15 1.47 HPB391M35035□VA 470 30×50 0.15 1.70 HPH471M30050□VA 470 35×40 0.15 1.70 HPH71M35040□VA 560 30×55 0.15 1.95 HPI561M30055□VA 680 30×60 0.15 2.05 HPI561M30055□VA 680 35×50 0.15 2.17 HPI681M35050□VA 820 35×55 0.15 2.20 HPB21M35055□VA 1000 35×60 0.15 2.20 HPB21M35055□VA 82 22×25 0.18 0.47 HPH680M22025□VA 82 22×25 0.18 0.54 HPH02M35060□VA 82 22×25 0.18 0.54 HPH02M35060□VA 100 22×30 0.18 0.60 HPH101M22030□VA 100 22×30 0.18 0.60 HPH101M22030□VA 120 22×35 0.18 0.70 HPH121M22035□VA 120 25×25 0.18 0.70 HPH121M22035□VA 150 22×40 0.18 0.70 HPH121M25025□VA 150 22×40 0.18 0.77 HPH151M22040□VA 150 25×30 0.18 0.78 HPH151M20040□VA 150 25×30 0.18 0.78 HPH151M20040□VA 150 25×30 0.18 0.78 HPH181M25035□VA 180 30×25 0.18 0.90 HPH181M25035□VA 180 22×45 0.18 0.90 HPH181M25035□VA 220 22×50 0.18 1.04 HPH221M2505□VA 220 22×50 0.18 1.04 HPH221M2505□VA 220 22×50 0.18 1.04 HPH221M2505□VA 220 35×25 0.18 1.04 HPH221M35025□VA 220 35×25 0.18 1.04 HPH221M35025□VA 220 35×25 0.18 1.04 HPH221M35025□VA 220 35×25 0.18 1.04 HPH221M35030□VA 220 35×25 0.18 1.04 HPH221M35030□VA 220 35×25 0.18 1.04 HPH221M35035□VA 270 35×30 0.18 1.17 HPH271M30035□VA 270 35×30 0.18 1.17 HPH271M30035□VA 270 35×30 0.18 1.19 HPH271M35030□VA	Į	330	25×50	0.15	1.33	HPl331M25050□VA
390 30×45 0.15 1.40 HPI391M30045□VA 390 35×35 0.15 1.47 HPI391M35035□VA 470 30×50 0.15 1.70 HPI471M30050□VA 470 35×40 0.15 1.70 HPI471M35040□VA 560 30×55 0.15 1.95 HPI561M30055□VA 680 30×60 0.15 2.05 HPI561M30055□VA 680 35×50 0.15 2.17 HPI681M30060□VA 820 35×55 0.15 2.20 HPI821M35055□VA 1000 35×60 0.15 2.48 HPI102M35060□VA 68 22×25 0.18 0.47 HPH680M22025□VA 82 22×25 0.18 0.47 HPH680M22025□VA 100 22×30 0.18 0.54 HPH201M2030□VA 100 25×25 0.18 0.60 HPH101M2030□VA 110 22×35 0.18 0.60 HPH101M2035□VA 120 22×35 0.18 0.70 HPH121M2035□VA 120 22×35 0.18 0.70 HPH121M2035□VA 150 22×40 0.18 0.77 HPH151M2040□VA 150 22×40 0.18 0.78 HPH151M2045□VA 150 22×45 0.18 0.78 HPH151M2005□VA 150 22×45 0.18 0.99 HPH181M2035□VA 180 22×45 0.18 0.90 HPH181M2035□VA 180 22×45 0.18 0.90 HPH181M2035□VA 180 22×45 0.18 0.90 HPH181M2035□VA 180 22×45 0.18 0.90 HPH181M2035□VA 120 22×35 0.18 0.90 HPH181M2005□VA 220 22×50 0.18 1.04 HPH221M2505□VA 220 25×50 0.18 1.04 HPH221M2505□VA 220 25×50 0.18 1.04 HPH221M2505□VA 220 35×25 0.18 1.04 HPH221M2505□VA 220 35×25 0.18 1.04 HPH221M35035□VA 220 35×25 0.18 1.04 HPH221M35035□VA 220 35×25 0.18 1.04 HPH221M35035□VA 220 35×30 0.18 1.04 HPH221M35035□VA 270 35×30 0.18 1.17 HPH271M30035□VA 270 35×30 0.18 1.17 HPH271M30035□VA 270 35×30 0.18 1.19 HPH331M25045□VA	[330	30×40	0.15	1.33	HPl331M30040⊡VA
390 35×35 0.15 1.47 HPI391M35035□VA 470 30×50 0.15 1.70 HPI471M30050□VA 470 35×40 0.15 1.70 HPI471M35040□VA 560 30×55 0.15 1.95 HPI561M30055□VA 560 35×45 0.15 2.05 HPI561M35045□VA 680 30×60 0.15 2.17 HPI681M30060□VA 680 35×50 0.15 2.17 HPI681M35050□VA 820 35×55 0.15 2.20 HPI821M35055□VA 1000 35×60 0.15 2.48 HPI102M35060□VA 68 22×25 0.18 0.47 HPH680M22025□VA 82 22×25 0.18 0.54 HPH820M22025□VA 100 22×30 0.18 0.60 HPH101M22030□VA 100 25×25 0.18 0.60 HPH101M25025□VA 120 22×35 0.18 0.70 HPH121M22035□VA 120 25×25 0.18 0.70 HPH121M25025□VA 150 22×40 0.18 0.77 HPH151M25003□VA 150 25×30 0.18 0.78 HPH151M250035□VA 150 25×35 0.18 0.79 HPH181M2045□VA 150 25×35 0.18 0.79 HPH181M2045□VA 150 25×35 0.18 0.79 HPH181M2045□VA 180 25×35 0.18 0.79 HPH181M2045□VA 180 25×35 0.18 0.79 HPH181M2045□VA 180 25×35 0.18 0.79 HPH181M2005□VA 180 25×35 0.18 0.79 HPH181M2005□VA 180 25×35 0.18 0.90 HPH181M2005□VA 220 25×40 0.18 0.90 HPH181M30025□VA 220 25×50 0.18 1.04 HPH221M25040□VA 220 25×50 0.18 1.04 HPH221M35025□VA 220 25×50 0.18 1.04 HPH221M35035□VA 220 25×50 0.18 1.04 HPH221M35055□VA 220 25×50 0.18 1.04 HPH221M35035□VA 270 25×50 0.18 1.17 HPH271M35030□VA 270 25×50 0.18 1.18 HPH271M35030□VA 270 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA	[330	35×30	0.15	1.33	HPl331M35030⊡VA
470 30×50 0.15 1.70 HPH71M30050□VA 470 35×40 0.15 1.70 HPH71M30050□VA 560 30×55 0.15 1.95 HPI561M30055□VA 560 35×45 0.15 2.05 HPI561M30060□VA 680 30×60 0.15 2.17 HPI681M30060□VA 680 35×50 0.15 2.17 HPI681M35050□VA 820 35×55 0.15 2.20 HPI821M35055□VA 1000 35×60 0.15 2.48 HPI102M35060□VA 68 22×25 0.18 0.47 HPH680M22025□VA 82 22×25 0.18 0.54 HPH820M22025□VA 100 22×30 0.18 0.60 HPH101M22030□VA 100 25×25 0.18 0.60 HPH101M25025□VA 120 22×35 0.18 0.70 HPH121M22035□VA 120 25×25 0.18 0.70 HPH121M25025□VA 120 25×25 0.18 0.70 HPH151M22040□VA 150 22×40 0.18 0.77 HPH151M22040□VA 150 25×30 0.18 0.78 HPH151M25030□VA 150 30×25 0.18 0.78 HPH151M30025□VA 180 22×45 0.18 0.78 HPH181M22045□VA 180 25×35 0.18 0.92 HPH181M25035□VA 180 30×25 0.18 0.90 HPH181M25035□VA 220 22×50 0.18 1.04 HPH221M25040□VA 220 25×40 0.18 1.04 HPH221M25040□VA 220 25×50 0.18 1.04 HPH221M30030□VA 220 35×25 0.18 1.04 HPH221M35025□VA 220 25×50 0.18 1.04 HPH221M35025□VA 220 35×25 0.18 1.04 HPH221M35025□VA 220 35×25 0.18 1.04 HPH221M35025□VA 220 35×25 0.18 1.04 HPH221M35025□VA 220 25×50 0.18 1.04 HPH221M35025□VA 220 35×25 0.18 1.04 HPH221M35035□VA 220 35×25 0.18 1.04 HPH221M35035□VA 220 35×25 0.18 1.04 HPH221M35035□VA 220 35×30 0.18 1.17 HPH271M35030□VA 220 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.29 HPH331M25045□VA	[390	30×45	0.15	1.40	HPl391M30045⊡VA
470 35×40 0.15 1.70	[390	35×35	0.15	1.47	HPl391M35035□VA
S60 30×55 0.15 1.95 HPI561M30055_VA	Į	470	30×50	0.15	1.70	HPI471M30050□VA
S60 35×45 0.15 2.05	ļ	470	35×40	0.15	1.70	HPI471M35040□VA
680 30×60 0.15 2.17 HPI681M30060□VA 680 35×50 0.15 2.17 HPI681M35055□VA 820 35×55 0.15 2.20 HPI821M35055□VA 1000 35×60 0.15 2.48 HPI102M35060□VA 68 22×25 0.18 0.47 HPH680M22025□VA 82 22×25 0.18 0.54 HPH820M22025□VA 100 22×30 0.18 0.60 HPH101M22030□VA 100 25×25 0.18 0.60 HPH101M25025□VA 120 22×35 0.18 0.70 HPH121M22035□VA 120 25×25 0.18 0.70 HPH121M25025□VA 150 22×40 0.18 0.77 HPH151M22040□VA 150 25×30 0.18 0.77 HPH151M22040□VA 150 30×25 0.18 0.78 HPH151M30025□VA 150 30×25 0.18 0.78 HPH151M30025□VA 180 22×45 0.18 0.87 HPH181M22045□VA 180 25×35 0.18 0.92 HPH181M25035□VA 180 30×25 0.18 0.92 HPH181M25035□VA 220 22×50 0.18 1.04 HPH221M25040□VA 220 25×40 0.18 1.04 HPH221M25040□VA 220 30×30 0.18 1.04 HPH221M25040□VA 220 35×25 0.18 1.04 HPH221M35035□VA 220 35×25 0.18 1.04 HPH221M35035□VA 270 25×50 0.18 1.04 HPH221M35025□VA 270 25×50 0.18 1.04 HPH221M35035□VA 270 35×30 0.18 1.17 HPH271M3035□VA 270 35×30 0.18 1.17 HPH271M3035□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA	ļ	560	30×55	0.15	1.95	HPI561M30055□VA
S20 35×50 0.15 2.17	ļ	560	35×45	0.15	2.05	HPI561M35045□VA
820 35×55 0.15 2.20 HPI821M35055□VA 1000 35×60 0.15 2.48 HPI102M35060□VA 68 22×25 0.18 0.47 HPH680M22025□VA 82 22×25 0.18 0.54 HPH820M22025□VA 100 22×30 0.18 0.60 HPH101M22030□VA 100 25×25 0.18 0.60 HPH101M25025□VA 120 22×35 0.18 0.70 HPH121M22035□VA 120 25×25 0.18 0.70 HPH121M25025□VA 150 22×40 0.18 0.77 HPH151M22040□VA 150 25×30 0.18 0.78 HPH151M25030□VA 150 30×25 0.18 0.78 HPH151M2040□VA 150 30×25 0.18 0.78 HPH151M2045□VA 180 22×45 0.18 0.87 HPH181M22045□VA 180 25×35 0.18 0.92 HPH181M25035□VA 180 30×25 0.18 0.92 HPH181M25035□VA 220 22×50 0.18 1.04 HPH221M2505□VA 220 22×50 0.18 1.04 HPH221M25040□VA 220 30×30 0.18 1.04 HPH221M25040□VA 220 35×25 0.18 1.04 HPH221M25040□VA 220 35×25 0.18 1.04 HPH221M35025□VA 220 35×25 0.18 1.04 HPH221M35025□VA 220 35×25 0.18 1.04 HPH221M35025□VA 220 35×25 0.18 1.04 HPH221M35025□VA 220 35×25 0.18 1.04 HPH221M35035□VA 270 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA	ļ	680	30×60	0.15	2.17	HPl681M30060⊡VA
1000 35×60 0.15 2.48	ļ	680	35×50	0.15	2.17	HPl681M35050⊡VA
68	ļ	820	35×55	0.15	2.20	HPI821M35055□VA
82		1000	35×60	0.15	2.48	HPl102M35060⊡VA
100 22×30 0.18 0.60 HPH101M22030□VA 100 25×25 0.18 0.60 HPH101M25025□VA 120 22×35 0.18 0.70 HPH121M22035□VA 120 25×25 0.18 0.70 HPH121M25025□VA 150 22×40 0.18 0.77 HPH151M22040□VA 150 25×30 0.18 0.78 HPH151M25030□VA 150 30×25 0.18 0.78 HPH151M30025□VA 180 22×45 0.18 0.87 HPH181M22045□VA 180 25×35 0.18 0.87 HPH181M25035□VA 180 30×25 0.18 0.92 HPH181M25035□VA 180 30×25 0.18 0.92 HPH181M30025□VA 220 22×50 0.18 1.04 HPH221M25050□VA 220 22×50 0.18 1.04 HPH221M25040□VA 220 30×30 0.18 1.04 HPH221M30030□VA 220 35×25 0.18 1.04 HPH221M35025□VA 270 25×50 0.18 1.04 HPH221M35025□VA 270 25×50 0.18 1.04 HPH221M35035□VA 270 35×30 0.18 1.17 HPH271M30035□VA 270 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 330 25×45 0.18 1.29 HPH331M25045□VA	ļ	68	22×25	0.18	0.47	HPH680M22025□VA
100 25×25 0.18 0.60 HPH101M25025□VA 120 22×35 0.18 0.70 HPH121M22035□VA 120 25×25 0.18 0.70 HPH121M25025□VA 150 22×40 0.18 0.77 HPH151M22040□VA 150 25×30 0.18 0.78 HPH151M25030□VA 150 30×25 0.18 0.78 HPH151M30025□VA 180 22×45 0.18 0.87 HPH181M22045□VA 180 25×35 0.18 0.92 HPH181M25035□VA 180 30×25 0.18 0.92 HPH181M25035□VA 220 22×50 0.18 1.04 HPH221M22050□VA 220 25×40 0.18 1.04 HPH221M25040□VA 220 35×25 0.18 1.04 HPH221M25040□VA 220 35×25 0.18 1.04 HPH221M35035□VA 270 25×50 0.18 1.04 HPH221M35035□VA 270 25×50 0.18 1.04 HPH221M35035□VA 270 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA	ļ	82	22×25	0.18	0.54	HPH820M22025□VA
120 22×35 0.18 0.70 HPH121M22035□VA 120 25×25 0.18 0.70 HPH121M25025□VA 150 22×40 0.18 0.77 HPH151M22040□VA 150 25×30 0.18 0.78 HPH151M25030□VA 150 30×25 0.18 0.78 HPH151M30025□VA 180 22×45 0.18 0.87 HPH181M22045□VA 180 25×35 0.18 0.92 HPH181M25035□VA 180 30×25 0.18 0.90 HPH181M30025□VA 220 22×50 0.18 1.04 HPH221M22050□VA 220 25×40 0.18 1.04 HPH221M25040□VA 220 35×25 0.18 1.04 HPH221M35035□VA 270 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 330 25×45 0.18 1.29 HPH331M25045□VA	ļ	100	22×30	0.18	0.60	
120 25×25 0.18 0.70 HPH121M25025□VA 150 22×40 0.18 0.77 HPH151M22040□VA 150 25×30 0.18 0.78 HPH151M25030□VA 150 30×25 0.18 0.78 HPH151M30025□VA 180 22×45 0.18 0.87 HPH181M22045□VA 180 25×35 0.18 0.92 HPH181M25035□VA 180 30×25 0.18 0.92 HPH181M30025□VA 220 22×50 0.18 1.04 HPH221M22050□VA 220 22×50 0.18 1.04 HPH221M25040□VA 220 30×30 0.18 1.04 HPH221M30030□VA 220 35×25 0.18 1.04 HPH221M30030□VA 220 35×25 0.18 1.04 HPH221M35025□VA 270 25×50 0.18 1.04 HPH221M35025□VA 270 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.17 HPH271M35030□VA 270 35×30 0.18 1.21 HPH271M35030□VA 330 25×45 0.18 1.29 HPH331M25045□VA	ļ		25×25	0.18	0.60	HPH101M25025□VA
150 22×40 0.18 0.77 HPH151M22040 □VA 150 25×30 0.18 0.78 HPH151M25030 □VA 150 30×25 0.18 0.78 HPH151M30025 □VA 180 22×45 0.18 0.87 HPH181M22045 □VA 180 25×35 0.18 0.92 HPH181M25035 □VA 180 30×25 0.18 0.90 HPH181M30025 □VA 220 22×50 0.18 1.04 HPH221M22050 □VA 220 25×40 0.18 1.04 HPH221M25040 □VA 220 30×30 0.18 1.04 HPH221M35030 □VA 220 35×25 0.18 1.04 HPH221M35030 □VA 220 35×25 0.18 1.04 HPH221M35025 □VA 270 25×50 0.18 1.18 HPH271M25050 □VA 270 30×35 0.18 1.17 HPH271M35030 □VA 270 35×30 0.18 1.21 HPH271M35030 □VA 270 35×30 0.18 1.21 HPH271M35030 □VA 330 25×45 0.18 1.29 HPH331M25045 □VA	ļ					
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150 30×25 0.18 0.78 HPH151M30025□VA 180 22×45 0.18 0.87 HPH181M22045□VA 180 25×35 0.18 0.92 HPH181M25035□VA 180 30×25 0.18 0.90 HPH181M30025□VA 220 22×50 0.18 1.04 HPH221M22050□VA 220 25×40 0.18 1.04 HPH221M25040□VA 220 30×30 0.18 1.02 HPH221M30030□VA 220 35×25 0.18 1.04 HPH221M35025□VA 270 25×50 0.18 1.18 HPH271M35035□VA 270 35×30 0.18 1.17 HPH271M30035□VA 270 35×30 0.18 1.21 HPH271M35030□VA 330 25×45 0.18 1.21 HPH271M35030□VA	ļ		22×40	0.18	0.77	HPH151M22040 □VA
350 (400) 180 22×45 0.18 0.87 HPH181M22045□VA 180 25×35 0.18 0.92 HPH181M25035□VA 180 30×25 0.18 0.90 HPH181M30025□VA 220 22×50 0.18 1.04 HPH221M22050□VA 220 25×40 0.18 1.04 HPH221M25040□VA 220 30×30 0.18 1.02 HPH221M30030□VA 220 35×25 0.18 1.04 HPH221M35025□VA 270 25×50 0.18 1.18 HPH271M25050□VA 270 30×35 0.18 1.17 HPH271M30035□VA 270 35×30 0.18 1.21 HPH271M35030□VA 330 25×45 0.18 1.29 HPH331M25045□VA	ļ					
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(400) 180 25×35 0.18 0.92 HPH181M25035□VA 180 30×25 0.18 0.90 HPH181M30025□VA 220 22×50 0.18 1.04 HPH221M22050□VA 220 25×40 0.18 1.04 HPH221M25040□VA 220 30×30 0.18 1.02 HPH221M30030□VA 220 35×25 0.18 1.04 HPH221M35025□VA 270 25×50 0.18 1.18 HPH271M25050□VA 270 30×35 0.18 1.17 HPH271M30035□VA 270 35×30 0.18 1.21 HPH271M35030□VA 330 25×45 0.18 1.29 HPH331M25045□VA	350		22×45		0.87	
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220 25×40 0.18 1.04 HPH221M25040 □VA 220 30×30 0.18 1.02 HPH221M30030 □VA 220 35×25 0.18 1.04 HPH221M35025 □VA 270 25×50 0.18 1.18 HPH271M25050 □VA 270 30×35 0.18 1.17 HPH271M30035 □VA 270 35×30 0.18 1.21 HPH271M35030 □VA 330 25×45 0.18 1.29 HPH331M25045 □VA						
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270 25×50 0.18 1.18 HPH271M25050□VA 270 30×35 0.18 1.17 HPH271M30035□VA 270 35×30 0.18 1.21 HPH271M35030□VA 330 25×45 0.18 1.29 HPH331M25045□VA	ļ	220	30×30	0.18	1.02	HPH221M30030 □VA
270 30×35 0.18 1.17 HPH271M30035□VA 270 35×30 0.18 1.21 HPH271M35030□VA 330 25×45 0.18 1.29 HPH331M25045□VA	ļ	220	35×25	0.18	1.04	HPH221M35025□VA
270 35×30 0.18 1.21 HPH271M35030 □VA 330 25×45 0.18 1.29 HPH331M25045 □VA	ļ	270	25×50	0.18	1.18	HPH271M25050 □VA
330 25×45 0.18 1.29 HPH331M25045 □VA	ļ	270	30×35	0.18	1.17	HPH271M30035□VA
	[270	35×30	0.18	1.21	
330 30×30 0.18 1.13 HPH331M30030 □VA	[330	25×45	0.18	1.29	HPH331M25045□VA
	[330	30×30	0.18	1.13	HPH331M30030 □VA

									ш.
470	30×35	0.15	1.65	HPJ471M30035 □VA					
470	35×30	0.15	1.65	HPJ471M35030 □VA					\neg

^{*}产品编码中□内为产品端子引出型式代码
*□Enter the appropriate terminal code

HP_{系列 SERIES}

WV _{DC} (Surge	Cap	Size	tanδ	Ripple Curre	Outside or Donat Microshine
Voltage) (V)	(µF)	D×L (mm)	20°C120Hz 105°C120Hz (Arms)		Catalog Part Number
, . ,	330	30×45	0.18	1.34	HPH331M30045 □VA
İ	330	35×35	0.18	1.22	HPH331M35035 □VA
İ	390	30×50	0.18	1.44	HPH391M30050 □VA
ĺ	390	35×40	0.18	1.44	HPH391M35040 □VA
ĺ	470	30×50	0.18	1.57	HPH471M30050 □VA
350	470	35×45	0.18	1.69	HPH471M35045 □VA
(400)	560	30×60	0.18	1.85	HPH561M30060 □VA
İ	560	35×50	0.18	1.90	HPH561M35050 □VA
İ	680	35×55	0.18	2.22	HPH681M35055 □VA
İ	820	35×60	0.18	2.40	HPH821M35060 □VA
İ	1000	35×60	0.18	3.00	HPH102M35060 □VA
	47	22×25	0.18	0.40	HPG470M22025 UVA
İ	56	22×25	0.18	0.51	HPG560M22025
İ	68	22×25	0.18	0.55	HPG680M22025 □VA
İ	82	22×30	0.18	0.64	HPG820M22030 □VA
İ	82	25×25	0.18	0.64	HPG820M25025 □VA
İ	100	22×30	0.18	0.70	HPG101M22030 □VA
İ	100	25×25	0.18	0.70	HPG101M22025 □VA
İ	120	22×35	0.18	0.75	HPG121M22035 □VA
İ	120	25×30	0.18	0.75	HPG121M25030 □VA
İ	120	30×25	0.18	0.75	HPG121M30025 □VA
İ	150	22×40	0.18	0.83	HPG151M22040 □VA
İ	150	25×35	0.18	0.83	HPG151M25035
İ	150	30×25	0.18	0.88	HPG151M30025 □VA
İ	180	22×50	0.18	0.96	HPG181M22050 □VA
İ	180	25×40	0.18	0.98	HPG181M25040 □VA
İ	180	30×30	0.18	0.98	HPG181M30030
ĺ	180	35×25	0.18	0.98	HPG181M35025 □VA
İ	220	25×45	0.18	1.06	HPG221M25045 □VA
400	220	30×35	0.18	1.04	HPG221M30035 □VA
(450)	220	35×25	0.18	1.10	HPG221M35025 □VA
ĺ	270	25×50	0.18	1.29	HPG271M25050 □VA
ĺ	270	30×40	0.18	1.22	HPG271M30040 □VA
1	270	35×30	0.18	1.22	HPG271M35030 □VA
1	330	30×45	0.18	1.55	HPG331M30045 □VA
[330	35×35	0.18	1.44	HPG331M35035 □VA
1	390	30×50	0.18	1.60	HPG391M30050 □VA
1	390	35×40	0.18	1.60	HPG391M35040 □VA
1	470	35×50	0.18	1.99	HPG471M35050 □VA
[470	25×70	0.18	1.91	HPG471M25070 □VA
[470	30×50	0.18	1.82	HPG471M30050 □VA
[470	35×40	0.18	1.81	HPG471M35040 □VA
[470	30×60	0.18	1.90	HPG471M30060 □VA
[470	35×45	0.18	1.90	HPG471M35045 □VA
ĺ	560	30×50	0.18	1.95	HPG561M30050 □VA
ĺ	560	35×50	0.18	2.12	HPG561M35050 □VA
İ	680	35×50	0.18	2.13	HPG681M35050 □VA
ĺ	680	30×50	0.18	1.95	HPG681M30050 □VA
	680	35×60	0.18	2.12	HPG681M35060 □VA

WV _{DC} (Surge	Cap	Size	tanδ	Ripple Curre	Ostolog Port Niverbor
Voltage) (V)	(µF)	D×L (mm)	20°C120Hz	105°C120Hz (Arms)	
	47	22×25	0.20	0.39	HPE470M22025□VA
	56	22×25	0.20	0.50	HPE560M22025□VA
	68	22×30	0.20	0.53	HPE680M22030⊡VA
	68	25×25	0.20	0.53	HPE680M25025□VA
	82	22×35	0.20	0.64	HPE820M22035□VA
	82	25×30	0.20	0.64	HPE820M25030□VA
	100	22×40	0.20	0.65	HPE101M22040□VA
	100	25×30	0.20	0.64	HPE101M25030□VA
	100	30×25	0.20	0.72	HPE101M30025□VA
	120	22×45	0.20	0.80	HPE121M22045□VA
	120	25×35	0.20	0.80	HPE121M25035□VA
	120	30×30	0.20	0.80	HPE121M30030□VA
	150	22×50	0.20	0.84	HPE151M22050□VA
450 (500)	150	25×40	0.20	0.88	HPE151M25040□VA
	150	30×30	0.20	0.88	HPE151M30030□VA
	150	35×25	0.20	0.88	HPE151M35025□VA
	180	25×45	0.20	1.00	HPE181M25045□VA
	180	30×35	0.20	1.00	HPE181M30035□VA
	180	35×30	0.20	1.04	HPE181M35030□VA
	220	25×50	0.20	1.12	HPE221M25050□VA
	220	30×40	0.20	1.12	HPE221M30040□VA
	220	35×30	0.20	1.12	HPE221M35030□VA
	270	30×45	0.20	1.28	HPE271M30045□VA
	270	35×35	0.20	1.28	HPE271M35035□VA
	330	30×50	0.20	1.39	HPE331M30050□VA
	330	35×40	0.20	1.45	HPE331M35040□VA
	390	30×60	0.20	1.60	HPE391M30060□VA
	390	35×45	0.20	1.60	HPE391M35045□VA
	470	35×50	0.20	1.85	HPE471M35050□VA
	560	35×60	0.20	2.00	HPE561M35060□VA
	680	35×60	0.20	2.3	HPE681M35060□VA

^{*}产品编码中□内为产品端子引出型式代码 *□Enter the appropriate terminal code

^{*}记载之外的体积,请另行咨询。

^{*}Please ask for advice for other sizes.

^{*}铝电解电容器由于承受纹波电流而发热,随着温升而发生性能劣化。请在使用中降低产品承受的纹波电流。

*Aluminum electrolytic capacitor will emit heat when ripple current is applied, the performance will deteriorate when temp. rises. Please reduce the ripple curren when using capacitor.	ıt

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