

PSD/PS4 系列 Series

IGBT 吸收电容器 IGBT Snubber

基本技术特点 GENERAL TECHNICAL CHARACTERISTICS

引用标准 Reference Standards	IEC 61071-60068
绝缘介质 Dielectric	聚丙烯薄膜 Polypropylene film
结构 Construction	双面金属化膜，内部串联结构 Double sided metallized film with internal series connection
封装 Coating	UL94V-0 阻燃防火和耐溶剂塑胶壳并以环氧树脂灌封 Solvent resistant plastic case with resin sealing Flame retardant execution (UL94V-0)
引出端连接形式 Leads	以螺丝作固定的接线镀锡铜片 Tinned copper lugs for screw fixing



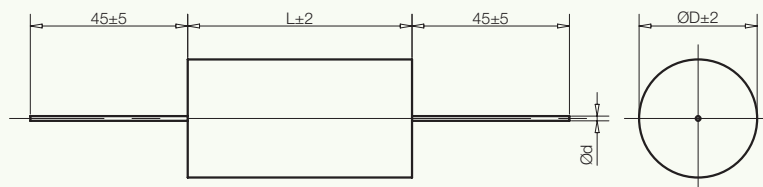
技术规格 ELECTRICAL CHARACTERISTICS

工作温度 Operating Temperature	-40 to +85°C (外壳 case)
电容量 Capacitance	0.0068 to 8.5μF
额定电压 Rated Voltage	700 to 3000VDC
容差 Tolerance	±5% or ±10%
损耗因数 Dissipation Factor	≤6 × 10 ⁻⁴ 在1000±20Hz和25±5°C测定 ≤6 × 10 ⁻⁴ measured at 1000±20Hz and 25±5°C
预期寿命 Life Expectancy	在额定电压和 70°C (热点温度) 的条件下可达100,000小时 100,000 hours at Un and 70°C (Hot-spot temperature)

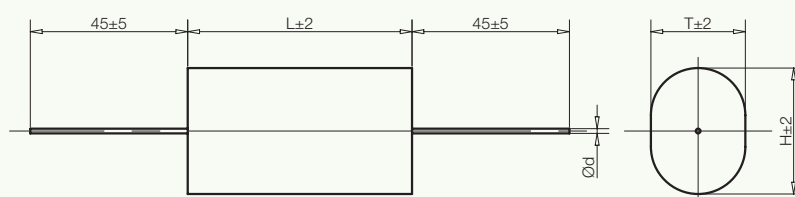
测试 TEST METHODS AND PERFORMANCE

极间耐电压 Voltage withstand between terminals	在1.5倍额定电压Un下持续10 秒 (25±5°C) 1.5Un (DC) applied for 10 sec at 25±5°C
极壳之间耐电压 Test Voltage Terminal to Case	3kVAC/50Hz 持续60秒 3kVAC/50Hz for 60 sec
自放电时间常数 Self discharge time constant	≥30,000 秒不超过30GΩ (典型值)，电容器充电1 分钟后增加100VDC (25±5°C) ≥30,000 sec but need not exceed 30GΩ (typical value), after 1 minute of electrification at 100VDC (25±5°C)

PSD Series



PS4 Series



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产品编码 Part Number	容量 Cap (μF)	尺寸 Dimension (mm)					电压 上升 速率 du/dt (v/μs)	峰值 电流 Ipeak (A)	纹波 电流 Irms @25°C @10kHz (A)	等效 串联 电阻 ESR@ 100kHz (mΩ)
		长度 L	圆 Round	椭圆 Oval		引线 直径 d				
			直径 D	短轴 T	长轴 H					
Un 700VDC, Urms 380VAC, Us 1050V										
PSD334*2S422RRS1	0.33	32	14.2			0.8	480	158	6	6.9
PSD474*2SK62RRS1	0.47	32	16.6			0.8	480	226	8	4.7
PSD684*2S972RRS1	0.68	32	19.7			1.0	480	326	9	3.9
PSD684*2S564RRS1	0.68	44	15.6			1.0	325	221	9	4.4
PSD105*2SL74RRS1	1	44	18.7			1.2	325	325	9	3.9
PSD155*2SN64RRS1	1.5	44	22.6			1.2	325	488	12	3.3
PSD205*2SO94RRS1	2	44	25.9			1.2	325	650	12	3.0
PSD225*2S7A4RRS1	2.2	44	27.1			1.2	325	715	12	2.9
PSD225*2SN6GRRS1	2.2	57	22.6			1.2	240	528	12	3.8
PSD255*2S884RRS1	2.5	44	28.8			1.2	325	813	12	3.5
PSD255*2SD0GRRS1	2.5	57	24.0			1.2	240	600	12	3.8
PSD305*2S144RRS1	3	44	31.4			1.2	325	975	12	3.1
PSD305*2SF2GRRS1	3	57	26.2			1.2	240	720	12	3.3
PSD335*2S294RRS1	3.3	44	32.9			1.2	325	1073	12	2.9
PSD355*2S82GRRS1	3.5	57	28.2			1.2	240	840	12	2.7
PSD405*2SP0GRRS1	4	57	30.0			1.2	240	960	12	2.6
PSD475*2S25GRRS1	4.7	57	32.5			1.2	240	1128	12	2.5
PSD565*2SQ4GRRS1	5.6	57	35.4			1.2	240	1344	12	2.3
PSD685*2S89GRRS1	6.8	57	38.9			1.2	240	1632	12	2.0
PSD855*2SV6GRRS1	8.5	57	43.3			1.2	240	2040	12	1.6
PS4224*2SFR2RRS1	0.22	32		7.9	14.3	0.8	480	106	5.5	9.9
PS4334*2SGJ2RRS1	0.33	32		9.5	17.5	0.8	480	158	6	6.9
PS4474*2SAK2RRS1	0.47	32		11.9	19.9	0.8	480	226	8	4.7
PS4684*2SBD2RRS1	0.68	32		14.9	22.9	1.0	480	326	9	3.9
PS4684*2SAF4RRS1	0.68	44		10.9	18.9	1.0	325	221	9	4.4
PS4105*2SAW4RRS1	1	44		13.9	21.9	1.2	325	325	9	3.9
PS4155*2SBX4RRS1	1.5	44		16.3	27.5	1.2	325	488	12	3.3
PS4205*2SCK4RRS1	2	44		19.5	30.7	1.2	325	650	12	3.0
PS4225*2SCP4RRS1	2.2	44		20.7	31.9	1.2	325	715	12	2.9
PS4225*2SBXGRRS1	2.2	57		16.3	27.5	1.2	240	528	12	3.8
PS4255*2SCX4RRS1	2.5	44		22.4	33.6	1.2	325	813	12	3.5
PS4255*2SCAGRRS1	2.5	57		17.7	28.9	1.2	240	600	12	3.8
PS4305*2SDZ4RRS1	3	44		25.0	36.2	1.2	325	975	12	3.1
PS4305*2SCLGRRS1	3	57		19.8	31.0	1.2	240	720	12	3.3
PS4335*2SEA4RRS1	3.3	44		26.4	37.6	1.2	325	1073	12	2.9
PS4355*2SCSGRRS1	3.5	57		21.8	33.0	1.2	240	840	12	2.7
PS4405*2SDHGRRS1	4	57		23.6	34.8	1.2	240	960	12	2.6
PS4475*2SEEGRRS1	4.7	57		26.0	37.2	1.2	240	1128	12	2.5
PS4565*2SEQGRRS1	5.6	57		28.8	40.0	1.2	240	1344	12	2.3

Snubber

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		长度 L	圆 Round	椭圆 Oval		引线 直径 d				
			直径 D	短轴 T	长轴 H					
Un 850VDC, Urms 550VAC, Us 1275V										
PSD224*2RJ72RRS1	0.22	32	13.7			0.8	700	154	6.5	6.5
PSD224*2RY14RRS1	0.22	44	11.1			0.8	400	88	6.5	7.9
PSD334*2RK42RRS1	0.33	32	16.4			1.0	700	231	8	4.8
PSD334*2RJ24RRS1	0.33	44	13.2			1.0	400	132	7.5	6.2
PSD474*2R932RRS1	0.47	32	19.3			1.0	700	329	9	9.5
PSD474*2R544RRS1	0.47	44	15.4			1.0	400	188	9	5.3
PSD684*2RL24RRS1	0.68	44	18.2			1.0	400	272	9	3.2
PSD105*2RB84RRS1	1	44	21.8			1.2	400	400	12	3.3
PSD155*2RF44RRS1	1.5	44	26.4			1.2	400	600	12	2.8
PSD205*2RP44RRS1	2	44	30.4			1.2	400	800	12	3.0
PSD225*2R184RRS1	2.2	44	31.8			1.2	400	880	12	2.3
PSD225*2RF5GRRS1	2.2	57	26.5			1.2	290	638	12	2.8
PSD255*2R384RRS1	2.5	44	33.8			1.2	400	1000	12	2.6
PSD255*2R81GRRS1	2.5	57	28.1			1.2	290	725	12	2.8
PSD305*2RP7GRRS1	3	57	30.7			1.2	290	870	12	2.6
PSD335*2R22GRRS1	3.3	57	32.2			1.2	290	957	12	2.4
PSD405*2RQ3GRRS1	4	57	35.3			1.2	290	1160	12	2.3
PSD475*2RH2GRRS1	4.7	57	38.2			1.2	290	1363	12	2.0
PSD565*2RI6GRRS1	5.6	57	41.6			1.2	290	1624	12	1.7
PS4104*2RFC2RRS1	0.1	32		5.9	12.3	0.8	700	70	4	11.5
PS4154*2RFN2RRS1	0.15	32		7.6	14.0	0.8	700	105	5.5	8.6
PS4224*2RGH2RRS1	0.22	32		9.1	17.1	0.8	700	154	6.5	6.5
PS4224*2RFJ4RRS1	0.22	44		7.1	13.5	0.8	400	88	6.5	7.9
PS4334*2RAJ2RRS1	0.33	32		11.7	19.7	1.0	700	231	8	4.8
PS4334*2RGC4RRS1	0.33	44		8.5	16.5	1.0	400	132	7.5	6.2
PS4474*2RBB2RRS1	0.47	32		14.6	22.6	1.0	700	329	9	9.5
PS4474*2RAE4RRS1	0.47	44		10.7	18.7	1.0	400	188	9	5.3
PS4684*2RAU4RRS1	0.68	44		13.5	21.5	1.0	400	272	9	3.2
PS4105*2RBQ4RRS1	1	44		15.6	26.8	1.2	400	400	12	3.3
PS4155*2RCN4RRS1	1.5	44		20.1	31.3	1.2	400	600	12	2.8
PS4205*2RDM4RRS1	2	44		23.9	35.1	1.2	400	800	12	3.0
PS4225*2RDU4RRS1	2.2	44		25.3	36.5	1.2	400	880	12	2.3
PS4225*2RCNGRRS1	2.2	57		20.1	31.3	1.2	290	638	12	2.8
PS4255*2REH4RRS1	2.5	44		27.3	38.5	1.2	400	1000	12	2.6
PS4255*2RCRGRRS1	2.5	57		21.7	32.9	1.2	290	725	12	2.8
PS4305*2RDPGRRS1	3	57		24.3	35.5	1.2	290	870	12	2.6
PS4335*2RDWGRRS1	3.3	57		25.7	36.9	1.2	290	957	12	2.4
PS4405*2REQGRRS1	4	57		28.8	40.0	1.2	290	1160	12	2.3

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			直径 D	短轴 T	长轴 H					
Un 1000VDC, Urms 580VAC, Us 1500V										
PSD224*3A562RRS1	0.22	32	15.6			1.0	850	187	7	7.8
PSD334*3AL72RRS1	0.33	32	18.7			1.0	850	281	9	4.5
PSD334*3A494RRS1	0.33	44	14.9			1.0	570	188	9	5.8
PSD474*3AN12RRS1	0.47	32	22.1			1.0	850	400	9	3.8
PSD474*3A754RRS1	0.47	44	17.5			1.0	570	268	9	4.7
PSD684*3AM84RRS1	0.68	44	20.8			1.0	570	388	9	4.0
PSD105*3AO04RRS1	1	44	25.0			1.2	570	570	12	3.2
PSD155*3AP34RRS1	1.5	44	30.3			1.2	570	855	12	3.6
PSD155*3AO2GRRS1	1.5	57	25.2			1.2	340	510	12	3.9
PSD205*3AA0GRRS1	2	57	29.0			1.2	340	680	12	3.0
PSD225*3AP3GRRS1	2.2	57	30.3			1.2	340	748	12	2.7
PSD305*3AQ3GRRS1	3	57	35.3			1.2	340	1020	12	2.4
PSD335*3A69GRRS1	3.3	57	36.9			1.2	340	1122	12	2.1
PSD405*3AR6GRRS1	4	57	40.6			1.2	340	1360	12	1.8
PSD475*3AV9GRRS1	4.7	57	43.9			1.2	340	1598	12	1.6
PS4104*3AFQ2RRS1	0.1	32		7.7	12.5	0.8	850	85	5	12.0
PS4154*3AGG2RRS1	0.15	32		9.1	15.5	0.8	850	128	6	8.2
PS4224*3AAF2RRS1	0.22	32		10.9	18.9	1.0	850	187	7	7.8
PS4334*3ABF2RRS1	0.33	32		14.0	22.0	1.0	850	281	9	4.5
PS4334*3AAC4RRS1	0.33	44		10.2	18.2	1.0	570	188	9	5.8
PS4474*3ABU2RRS1	0.47	32		15.9	27.1	1.0	850	400	9	3.8
PS4474*3AAR4RRS1	0.47	44		12.8	20.8	1.0	570	268	9	4.7
PS4684*3ABC4RRS1	0.68	44		14.6	25.8	1.0	570	388	9	4.0
PS4105*3ACG4RRS1	1	44		18.6	29.8	1.2	570	570	12	3.2
PS4155*3ADM4RRS1	1.5	44		23.9	35.1	1.2	570	855	12	3.6
PS4155*3ACJGRRS1	1.5	57		18.9	30.1	1.2	340	510	12	3.9
PS4205*3ACZGRRS1	2	57		22.6	33.8	1.2	340	680	12	3.0
PS4225*3ADMGRRS1	2.2	57		23.9	35.1	1.2	340	748	12	2.7
PS4305*3AEPGRRS1	3	57		28.7	39.9	1.2	340	1020	12	2.4
PS4335*3AEWGRRS1	3.3	57		32.9	39.3	1.2	340	1122	12	2.1

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			直径 D	短轴 T	长轴 H					
Un 1200VDC, Urms 500VAC, Us 1800V										
PSD104*3O984RRS1	0.1	44	9.8			0.8	650	65	5	13.1
PSD154*3O432RRS1	0.15	32	14.3			1.0	1100	165	6	7.7
PSD154*3OH77RRS1	0.15	37	12.7			1.0	840	126	6	8.7
PSD154*3OY54RRS1	0.15	44	11.5			1.0	650	98	6	10.0
PSD224*3O702RRS1	0.22	32	17.0			1.0	1100	242	9	5.4
PSD224*3OJ64RRS1	0.22	44	13.6			1.0	650	143	9	7.6
PSD334*3OM52RRS1	0.33	32	20.5			1.0	1100	363	9	4.5
PSD334*3OK34RRS1	0.33	44	16.3			1.0	650	215	9	5.4
PSD474*3O974RRS1	0.47	44	19.7			1.0	650	306	9	4.8
PSD684*3ON84RRS1	0.68	44	22.8			1.2	650	442	12	3.9
PSD105*3O7D4RRS1	1	44	27.4			1.2	650	650	12	3.4
PSD105*3ON8GRRS1	1	57	22.8			1.2	385	385	12	3.8
PSD125*3OA94RRS1	1.2	44	29.9			1.2	650	780	12	3.0
PSD125*3OD9GRRS1	1.2	57	24.9			1.2	385	462	12	3.4
PSD155*3O334RRS1	1.5	44	33.3			1.2	650	975	12	2.7
PSD155*3O7GGRRS1	1.5	57	27.7			1.2	385	578	12	3.0
PSD205*3O18GRRS1	2	57	31.8			1.2	385	770	12	2.6
PSD225*3O33GRRS1	2.2	57	33.3			1.2	385	847	12	2.5
PSD255*3OQ4GRRS1	2.5	57	35.4			1.2	385	963	12	2.3
PSD305*3O87GRRS1	3	57	38.7			1.2	385	1155	12	2.0
PSD335*3OR6GRRS1	3.3	57	40.6			1.2	385	1270	12	1.7
PSD405*3OX6GRRS1	4	57	44.6			1.2	385	1540	12	1.5
PS4473*3OEZ2RRS1	0.047	32		5.5	10.3	0.8	1100	52	3	19.4
PS4683*3OFG2RRS1	0.068	32		6.9	11.7	0.8	1100	75	3.5	12.0
PS4104*3OGD2RRS1	0.1	32		8.7	13.5	0.8	1100	110	5	10.7
PS4104*3OFB4RRS1	0.1	44		5.8	12.2	0.8	650	65	5	13.1
PS4154*3OGK2RRS1	0.15	32		9.6	17.6	1.0	1100	165	6	7.7
PS4154*3OFX7RRS1	0.15	37		8.1	16.1	1.0	840	126	6	8.7
PS4154*3OFM4RRS1	0.15	44		7.5	13.9	1.0	650	98	6	10.0
PS4224*3OAM2RRS1	0.22	32		12.3	20.3	1.0	1100	242	9	5.4
PS4224*3OGF4RRS1	0.22	44		8.9	16.9	1.0	650	143	9	7.6
PS4334*3OBR2RRS1	0.33	32		15.7	23.7	1.0	1100	363	9	4.5
PS4334*3OAH4RRS1	0.33	44		11.6	19.6	1.0	650	215	9	5.4
PS4474*3OAZ4RRS1	0.47	44		14.4	22.4	1.0	650	306	9	4.8
PS4684*3OBY4RRS1	0.68	44		16.5	27.7	1.2	650	442	12	3.9
PS4105*3OCT4RRS1	1	44		21.0	32.2	1.2	650	650	12	3.4
PS4105*3OBYGRRS1	1	57		16.5	27.7	1.2	385	385	12	3.8
PS4125*3ODF4RRS1	1.2	44		23.4	34.6	1.2	650	780	12	3.0
PS4125*3OCFGRRS1	1.2	57		18.5	29.7	1.2	385	462	12	3.4
PS4155*3OED4RRS1	1.5	44		26.8	38.0	1.2	650	975	12	2.7
PS4155*3OCQGRRS1	1.5	57		21.3	32.5	1.2	385	578	12	3.0
PS4205*3ODUGRRS1	2	57		25.3	36.5	1.2	385	770	12	2.6
PS4225*3OEDGRRS1	2.2	57		26.8	38.0	1.2	385	847	12	2.5
PS4255*3OESGRRS1	2.5	57		28.9	40.1	1.2	385	963	12	2.3

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产品编码 Part Number	容量 Cap (μ F)	尺寸 Dimension (mm)					电压 上升 速率 du/dt (v/ μ s)	峰值 电流 Ipeak (A)	纹波 电流 Irms @25°C @10kHz (A)	等效 串联 电阻 ESR@ 100kHz (m Ω)
		长度 L	圆 Round	椭圆 Oval		引线 直径 d				
			直径 D	短轴 T	长轴 H					
Un 1500VDC, Urms 570VAC, Us 2250V										
PSD104*3Z472RRS1	0.1	32	14.7			0.8	1225	123	5.5	9.6
PSD154*3Z772RRS1	0.15	32	17.7			1.0	1225	184	7	7.2
PSD224*3ZB12RRS1	0.22	32	21.1			1.0	1225	270	9	5.3
PSD224*3ZK84RRS1	0.22	44	16.8			1.0	800	176	9	7.0
PSD334*3ZM24RRS1	0.33	44	20.2			1.0	800	264	9	5.3
PSD474*3ZC94RRS1	0.47	44	23.9			1.2	800	376	11	4.3
PSD684*3Z854RRS1	0.68	44	28.5			1.2	800	544	12	3.7
PSD105*3ZW44RRS1	1	44	34.4			1.2	800	800	12	3.2
PSD105*3Z86GRRS1	1	57	28.6			1.2	570	570	12	3.7
PSD125*3Z12GRRS1	1.2	57	31.2			1.2	570	684	12	3.4
PSD155*3ZW8GRRS1	1.5	57	34.8			1.2	570	855	12	2.9
PSD205*3ZR0GRRS1	2	57	40.0			1.2	570	1140	12	2.5
PSD225*3ZI9GRRS1	2.2	57	41.9			1.2	570	1254	12	2.3
PSD255*3ZX6GRRS1	2.5	57	44.6			1.2	570	1425	12	2.1
PS4104*3ZAA2RRS1	0.1	32		10.0	18.0	0.8	1225	123	5.5	9.6
PS4154*3ZAX2RRS1	0.15	32		13.0	21.0	1.0	1225	184	7	7.2
PS4224*3ZBE2RRS1	0.22	32		14.9	26.1	1.0	1225	270	9	5.3
PS4224*3ZAL4RRS1	0.22	44		12.1	20.1	1.0	800	176	9	7.0
PS4334*3ZBK4RRS1	0.33	44		15.5	23.5	1.0	800	264	9	5.3
PS4474*3ZBZ4RRS1	0.47	44		17.6	28.8	1.2	800	376	11	4.3
PS4684*3ZCU4RRS1	0.68	44		22.1	33.3	1.2	800	544	12	3.7
PS4105*3ZEJ4RRS1	1	44		27.9	39.1	1.2	800	800	12	3.2
PS4105*3ZCVGRRS1	1	57		22.2	33.4	1.2	570	570	12	3.7
PS4125*3ZDRGRRS1	1.2	57		24.8	36.0	1.2	570	684	12	3.4
PS4155*3ZEKGRRS1	1.5	57		28.3	39.5	1.2	570	855	12	2.9

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		长度 L	圆 Round	椭圆 Oval		引线 直径 d				
			直径 D	短轴 T	长轴 H					
Un 1700VDC, Urms 575VAC, Us 2550V										
PSD683*37J32RRS1	0.068	32	13.3			0.8	1350	92	4.1	13.7
PSD104*37582RRS1	0.1	32	15.8			0.8	1350	135	5.7	9.3
PSD154*37912RRS1	0.15	32	19.1			1.0	1350	203	8	7.0
PSD224*37N82RRS1	0.22	32	22.8			1.0	1350	297	9	5.2
PSD224*37L94RRS1	0.22	44	18.1			1.0	880	194	9	6.8
PSD334*37B84RRS1	0.33	44	21.8			1.0	880	290	9	4.9
PSD474*37O84RRS1	0.47	44	25.8			1.2	880	414	12	4.0
PSD684*37P84RRS1	0.68	44	30.8			1.2	880	598	12	3.5
PSD105*37724RRS1	1	44	37.2			1.2	880	880	12	3.0
PSD105*37P9GRRS1	1	57	30.9			1.2	610	610	12	3.4
PSD125*3738GRRS1	1.2	57	33.8			1.2	610	732	12	3.1
PSD155*3776GRRS1	1.5	57	37.6			1.2	610	915	12	2.6
PSD205*37V6GRRS1	2	57	43.3			1.2	610	1220	12	2.4
PS4333*37FC2RRS1	0.033	32		5.9	12.3	0.8	1350	45	3.9	24.6
PS4473*37FK2RRS1	0.047	32		7.4	13.8	0.8	1350	63	4	18.2
PS4683*37GE2RRS1	0.068	32		8.7	16.7	0.8	1350	92	4.1	13.7
PS4104*37AG2RRS1	0.1	32		11.1	19.1	0.8	1350	135	5.7	9.3
PS4154*37AY2RRS1	0.15	32		14.3	22.3	1.0	1350	203	8	7.0
PS4224*37BY2RRS1	0.22	32		16.5	27.7	1.0	1350	297	9	5.2
PS4224*37AT4RRS1	0.22	44		13.3	21.3	1.0	880	194	9	6.8
PS4334*37BQ4RRS1	0.33	44		15.6	26.8	1.0	880	290	9	4.9
PS4474*37CK4RRS1	0.47	44		19.5	30.7	1.2	880	414	12	4.0
PS4684*37DQ4RRS1	0.68	44		24.4	35.6	1.2	880	598	12	3.5
PS4105*37EU4RRS1	1	44		30.6	41.8	1.2	880	880	12	3.0
PS4105*37DQGRRS1	1	57		24.4	35.6	1.2	610	610	12	3.4
PS4125*37EFGRRS1	1.2	57		27.2	38.4	1.2	610	732	12	3.1

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		长度 L	圆 Round	椭圆 Oval		引线 直径 d				
			直径 D	短轴 T	长轴 H					
Un 2000VDC, Urms 630VAC, Us 3000V										
PSD473*3DG44RRS1	0.047	44	10.4			0.8	1000	47	4	21.0
PSD683*3D502RRS1	0.068	32	15.0			1.0	1750	119	5.5	11.8
PSD683*3DH14RRS1	0.068	44	12.1			0.8	1000	68	5.5	16.3
PSD104*3D782RRS1	0.1	32	17.8			1.0	1750	175	7.5	8.4
PSD104*3D424RRS1	0.1	44	14.2			1.0	1000	100	7	12.4
PSD154*3D714RRS1	0.15	44	17.1			1.0	1000	150	9	6.6
PSD224*3DM44RRS1	0.22	44	20.4			1.0	1000	220	9	6.0
PSD334*3DD74RRS1	0.33	44	24.7			1.2	1000	330	12	4.7
PSD474*3DA94RRS1	0.47	44	29.9			1.2	1000	473	12	3.9
PSD564*3D244RRS1	0.56	44	32.4			1.2	1000	560	12	3.6
PSD564*3DF5GRRS1	0.56	57	26.5			1.2	640	358	12	4.5
PSD684*3DA1GRRS1	0.68	57	29.1			1.2	640	435	12	4.0
PSD105*3DQ1GRRS1	1	57	35.1			1.2	640	640	12	3.3
PSD125*3DH3GRRS1	1.2	57	38.3			1.2	640	768	12	3.0
PSD155*3DTHGRRS1	1.5	57	42.8			1.2	640	960	12	2.2
PS4223*3DEY2RRS1	0.022	32		5.4	11.8	0.8	1750	39	2.5	34.5
PS4333*3DFT2RRS1	0.033	32		7.0	13.4	0.8	1750	58	3.5	23.7
PS4473*3DFX2RRS1	0.047	32		8.1	16.1	0.8	1750	82	4.5	16.8
PS4473*3DFD4RRS1	0.047	44		6.4	12.8	0.8	1000	47	4	21.0
PS4683*3DAD2RRS1	0.068	32		10.3	18.3	1.0	1750	119	5.5	11.8
PS4683*3DFV4RRS1	0.068	44		8.1	14.5	0.8	1000	68	5.5	16.3
PS4104*3DAS2RRS1	0.1	32		13.1	21.1	1.0	1750	175	7.5	8.4
PS4104*3DGK4RRS1	0.1	44		9.6	17.6	1.0	1000	100	7	12.4
PS4154*3DAN4RRS1	0.15	44		12.4	20.4	1.0	1000	150	9	6.6
PS4224*3DBN4RRS1	0.22	44		15.6	23.6	1.0	1000	220	9	6.0
PS4334*3DCD4RRS1	0.33	44		18.4	29.6	1.2	1000	330	12	4.7
PS4474*3DDF4RRS1	0.47	44		23.4	34.6	1.2	1000	473	12	3.9
PS4564*3DDY4RRS1	0.56	44		25.9	37.1	1.2	1000	560	12	3.6
PS4564*3DCNGRRS1	0.56	57		20.1	31.3	1.2	640	358	12	4.5
PS4684*3DDAGRRS1	0.68	57		22.7	33.9	1.2	640	435	12	4.0
PS4105*3DENGRRS1	1	57		28.6	39.8	1.2	640	640	12	3.3

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		长度 L	圆 Round	椭圆 Oval		引线 直径 d				
			直径 D	短轴 T	长轴 H					
Un 2500VDC, Urms 700VAC, Us 3750V										
PSD473*3E502RRS1	0.047	32	15.0			0.8	2150	101	5	15.5
PSD683*3E732RRS1	0.068	32	17.3			1.0	2150	146	6.5	11.1
PSD104*3EB32RRS1	0.1	32	21.3			1.0	2150	215	8.5	7.8
PSD104*3EK94RRS1	0.1	44	16.9			1.0	1350	135	8.5	12.2
PSD154*3EM44RRS1	0.15	44	20.4			1.0	1350	203	9	8.1
PSD224*3ED44RRS1	0.22	44	24.4			1.2	1350	297	11	5.9
PSD334*3EA64RRS1	0.33	44	29.6			1.2	1350	446	12	4.5
PSD334*3ED7GRRS1	0.33	57	24.7			1.2	880	290	12	5.4
PSD474*3EA2GRRS1	0.47	57	29.2			1.2	880	414	12	4.4
PSD684*3EW9GRRS1	0.68	57	34.9			1.2	880	598	12	3.7
PSD824*3EH3GRRS1	0.82	57	38.3			1.2	880	722	12	3.3
PSD105*3ETBGRRS1	1	57	42.2			1.2	880	880	12	2.8
PS4223*3EFH2RRS1	0.022	32		6.9	13.3	0.8	2150	47	3.5	24.0
PS4333*3EFY2RRS1	0.033	32		8.2	16.2	0.8	2150	71	4	22.7
PS4473*3EAD2RRS1	0.047	32		10.3	18.3	0.8	2150	101	5	15.5
PS4683*3EAX2RRS1	0.068	32		13.0	21.0	1.0	2150	146	6.5	11.1
PS4104*3EBW2RRS1	0.1	32		15.0	26.2	1.0	2150	215	8.5	7.8
PS4104*3EAL4RRS1	0.1	44		12.1	20.1	1.0	1350	135	8.5	12.2
PS4154*3EBN4RRS1	0.15	44		15.6	23.6	1.0	1350	203	9	8.1
PS4224*3ECB4RRS1	0.22	44		18.1	29.3	1.2	1350	297	11	5.9
PS4334*3EDD4RRS1	0.33	44		23.2	34.4	1.2	1350	446	12	4.5
PS4334*3ECCGRRS1	0.33	57		18.3	29.5	1.2	880	290	12	5.4
PS4474*3EDBGRRS1	0.47	57		22.8	34.0	1.2	880	414	12	4.4
PS4684*3EELGRRS1	0.68	57		28.4	39.6	1.2	880	598	12	3.7

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		长度 L	圆 Round	椭圆 Oval		引线 直径 d				
			直径 D	短轴 T	长轴 H					
Un 3000VDC, Urms 750VAC, Us 5500V										
PSD223*3IJ12RRS1	0.022	32	13.1			0.8	2750	61	4	28.5
PSD333*3I572RRS1	0.033	32	15.7			1.0	2750	91	5	19.7
PSD473*3IL42RRS1	0.047	32	18.4			1.0	2750	129	6.5	13.8
PSD473*3I474RRS1	0.047	44	14.7			1.0	1600	75	6	17.8
PSD683*3I734RRS1	0.068	44	17.3			1.0	1600	109	8	12.8
PSD104*3IM74RRS1	0.1	44	20.7			1.2	1600	160	11	9.4
PSD154*3IO14RRS1	0.15	44	25.1			1.2	1600	240	12	6.8
PSD224*3IP24RRS1	0.22	44	30.2			1.2	1600	352	12	5.2
PSD224*3IO1GRRS1	0.22	57	25.1			1.2	990	218	12	5.9
PSD334*3IP5GRRS1	0.33	57	30.5			1.2	990	327	12	4.9
PSD394*3I31GRRS1	0.39	57	33.1			1.2	990	386	12	4.4
PSD474*3I63GRRS1	0.47	57	36.3			1.2	990	465	12	4.0
PSD684*3IVDGRRS1	0.68	57	43.4			1.2	990	673	12	3.5
PS4682*3IEX2RRS1	0.0068	32		5.1	9.9	0.8	2750	19	1.5	89.0
PS4103*3IFC2RRS1	0.01	32		5.9	12.3	0.8	2750	28	2	61.0
PS4153*3IFJ2RRS1	0.015	32		7.1	13.5	0.8	2750	41	3	42.5
PS4223*3IFZ2RRS1	0.022	32		8.4	16.4	0.8	2750	61	4	28.5
PS4333*3IAB2RRS1	0.033	32		11.0	19.0	1.0	2750	91	5	19.7
PS4473*3IAV2RRS1	0.047	32		13.7	21.7	1.0	2750	129	6.5	13.8
PS4473*3IAA4RRS1	0.047	44		10.0	18.0	1.0	1600	75	6	17.8
PS4683*3IAQ4RRS1	0.068	44		12.6	20.6	1.0	1600	109	8	12.8
PS4104*3IBA4RRS1	0.1	44		14.5	25.7	1.2	1600	160	11	9.4
PS4154*3ICH4RRS1	0.15	44		18.8	30.0	1.2	1600	240	12	6.8
PS4224*3IDK4RRS1	0.22	44		23.7	34.9	1.2	1600	352	12	5.2
PS4224*3ICHGRRS1	0.22	57		18.8	30.0	1.2	990	218	12	5.9
PS4334*3IDNGRRS1	0.33	57		24.1	35.3	1.2	990	327	12	4.9
PS4394*3IECGRRS1	0.39	57		26.6	37.8	1.2	990	386	12	4.4

备注： 产品编码的第7位的“*”是代表可选容差为J= $\pm 5\%$ 或K= $\pm 10\%$ 。

Remark: The “*” in 7th digit is used for the capacitance tolerance, J= $\pm 5\%$ or K= $\pm 10\%$.

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