

## IGBT 吸收电容器（轴向）

## ■ 结构

- 介质：聚丙烯膜
- 电极：特殊工艺金属真空蒸发层
- 封装：阻燃环氧树脂，符合 UL94 V-0
- 外壳：外包聚酯胶带纸，符合 UL94 V-0

## ■ 典型应用

- 广泛应用于高压高频脉冲电路中；损耗小，内部温升小；优异的阻燃性能；适合作为 IGBT 吸收电容

## ■ 特点

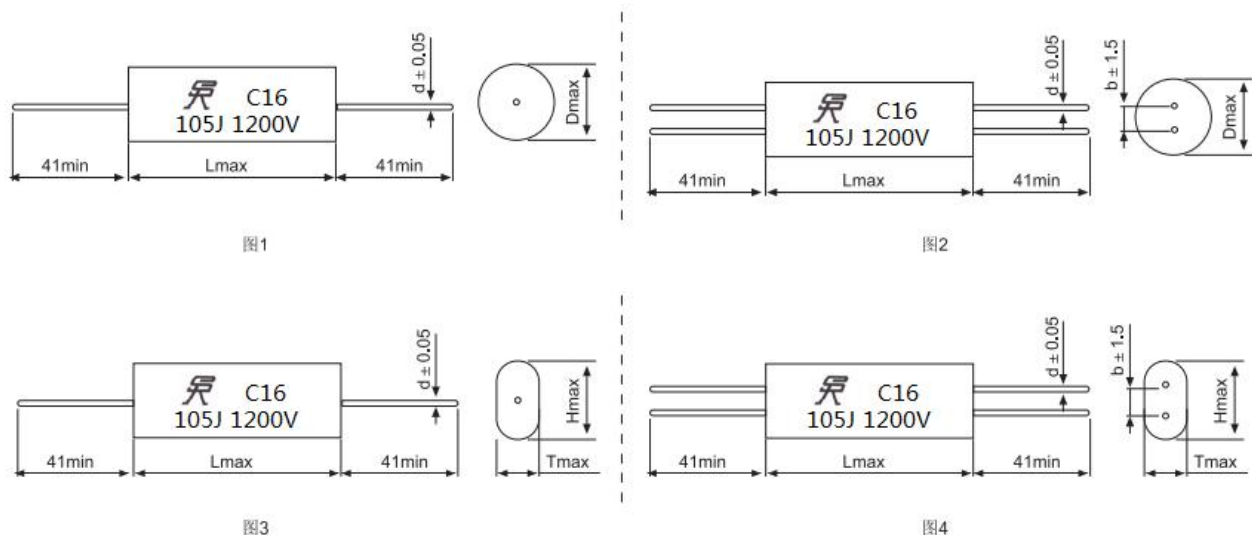
- 外观一致性好；有良好自愈性；抗湿性强；能承受脉冲大电流；寿命长；耐过电压优良。

## ■ 符合 RoHS 标准

## ■ 技术参数

引用标准	GB/T17702 (IEC 61071)	
气候类别	40/85/56	
额定电压	630Vdc、850Vdc、1000Vdc、1200Vdc、1500Vdc、1600Vdc 2000Vdc、2500Vdc、3000Vdc	
工作温度范围	-40℃~85℃	
电容量偏差	J: ±5% K: ±10%	
电容量范围	0.0068μF—10.0μF	
耐电压	端子与端子: 1.5 UR; 10S 端子与外壳: 2000VAC 5S	无击穿或飞狐
损耗角	≤0.0010 (1kHz)	20℃; 1V 测试电压
绝缘电阻	CR≤0.33μF R ≥100000MΩ CR>0.33μF RC≥30000S	充电电压 100V 20℃; 充电 1min 测试后测得
预期寿命	≥100 000h@UN θhs=70℃	
注：可根据客户使用定制容量产品，具体参数依据承认书资料为准。		

## ■ 外形图



## IGBT 吸收电容器（轴向）

## ■ C16 产品编码说明

18 位产品代码如下：

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----

第 1~3 位	型号代码：C16=IGBT 吸收电容器（轴向）			
第 4~6 位	标称容量：104=10×10 <sup>4</sup> pF=0.1μF			
第 7 位	容量偏差：J=±5%、K=±10%			
第 8~9 位	额定电压： 2J=630Vdc、2X=850Vdc、3A=1000Vdc、3M=1200Vdc、3N=1500Vdc 3C=1600Vdc、3R=1700Vdc、3D=2000Vdc、3E=2500Vdc 3F=3000Vdc			
第 10~15 位	轴向型外形尺寸			
	代码	第 10~11 位	第 12~13 位	第 14~15 位
	轴向圆形	长度	直径	无内容用 00 填充
第 16 位	线径代码：8=0.8、1=1.0、2=1.2			
第 17~18 位	内部识别码			

## ■ 技术参数

630Vdc/700Vdc(420Vac)															
容量 μF	产品料号	轴向		轴向扁形			b ±0.5	d ±0.05	dv/dt (V/us)	Ĥ (A)	2pins		4pins		Ls (nH)
		L max	D max	L max	T max	H max					ESR(mΩ) @100KHZ	Imax (A)	ESR(mΩ) @100KHZ	Imax (A)	
0.15	C16154J2J29****80=	29.0	10.5	29.0	8.0	14.0	-	0.8	950	143	11.0	3.7	-	-	14
0.22	C16224J2J29****80=	29.0	12.0	29.0	9.5	16.0	-	0.8	950	209	9.0	4.6	-	-	15
0.33	C16334J2J29****80=	29.0	14.0	29.0	12.0	18.0	-	0.8	950	314	7.0	6.0	-	-	15
0.47	C16474J2J29****10=	29.0	16.0	29.0	14.0	20.5	-	1.0	950	447	5.5	8.0	-	-	15
0.33	C16334J2J34****80=	34.0	12.5	34.0	10.0	16.5	-	0.8	700	231	7.5	5.8	-	-	17
0.47	C16474J2J34****80=	34.0	14.5	34.0	12.5	18.5	-	0.8	700	329	6.0	7.5	-	-	17
0.68	C16684J2J34****10=	34.0	17.0	34.0	15.0	21.5	-	1.0	700	476	5.0	9.0	-	-	17
1.0	C16105J2J34****10=	34.0	20.0	34.0	17.5	25.5	-	1.0	700	700	4.3	10.5	-	-	18
1.5	C16155J2J34****20=	34.0	24.0	34.0	22.0	30.0	-	1.2	700	1050	4.0	12.5	-	-	19
0.82	C16824J2J39****10=	39.0	16.5	39.0	14.5	21.0	-	1.0	600	492	5.5	8.0	-	-	19
1.0	C16105J2J39****10=	39.0	18.0	39.0	15.5	23.5	-	1.0	600	600	4.5	9.5	-	-	20
1.5	C16155J2J39****20=	39.0	21.5	39.0	19.5	27.0	-	1.2	600	900	4.3	12.0	-	-	20
2.0	C16205J2J39****20=	39.0	24.5	39.0	22.5	30.5	-	1.2	600	1200	4.0	14.0	-	-	21
2.2	C16225J2J39****20=	39.0	25.5	39.0	23.5	31.5	-	1.2	600	1320	4.0	14.0	-	-	22
2.5	C16255J2J39****20=	39.0	27.0	39.0	25.5	33.5	-	1.2	600	1500	4.0	14.0	3.5	16.7	22
3.0	C16305J2J39****20=	39.0	29.5	39.0	27.5	36.5	-	1.2	600	1800	4.0	14.0	3.5	19.1	24

备注：使用涉及到和极限参数有关问题请与圣融达联系。

www.sc-srdkj.com www.srdkj.com

IGBT 吸收电容器 (轴向)

3.3	C16335J2J39****20=	39.0	31.0	39.0	28.5	38.0	-	1.2	600	1980	4.0	14.0	3.5	20.5	24
1.0	C16105J2J44****10=	44.0	17.0	44.0	15.0	21.5	-	1.0	475	475	5.0	10.0	-	-	21
1.5	C16155J2J44****20=	44.0	20.5	44.0	18.0	26.0	-	1.2	475	713	4.5	12.0	-	-	21
2.0	C16205J2J44****20=	44.0	23.0	44.0	21.0	29.0	-	1.2	475	950	4.3	14.0	-	-	22
2.2	C16225J2J44****20=	44.0	24.0	44.0	22.0	30.0	-	1.2	475	1045	4.0	14.0	-	-	23
2.5	C16255J2J44****20=	44.0	25.5	44.0	23.5	31.5	-	1.2	475	1188	4.0	14.0	3.5	15.4	23
3.0	C16305J2J44****20=	44.0	27.5	44.0	25.5	35.0	-	1.2	475	1425	4.0	14.0	3.5	17.5	24
3.3	C16335J2J44****20=	44.0	29.0	44.0	26.5	36.0	-	1.2	475	1568	4.0	14.0	3.5	18.7	25
4.0	C16405J2J44****20=	44.0	31.5	44.0	30.0	39.0	-	1.2	475	1900	4.0	14.0	3.5	21.5	26
3.3	C16335J2J54****20=	54.0	25.5	54.0	24.0	32.0	-	1.2	350	1155	4.0	14.0	3.5	15.6	26
4.0	C16405J2J54****20=	54.0	28.0	54.0	25.5	35.0	-	1.2	350	1400	3.6	14.0	3.3	17.7	27
4.7	C16475J2J54****20=	54.0	30.0	54.0	28.0	37.5	-	1.2	350	1645	3.5	14.0	3.2	19.7	28
5.0	C16505J2J54****20=	54.0	31.0	54.0	29.0	38.5	-	1.2	350	1750	3.5	14.0	3.1	20.5	28
6.8	C16685J2J54****20=	54.0	36.0	54.0	33.5	44.5	-	1.2	350	2380	3.5	14.0	3.1	25.3	31
8.2	C16825J2J54****20=	54.0	39.0	54.0	37.0	48.0	-	1.2	350	2870	3.5	14.0	3.1	28.9	33
3.3	C16335J2J58****20=	58.0	24.5	58.0	22.5	30.5	-	1.2	300	990	4.5	14.0	4.0	15.5	27
4.0	C16405J2J58****20=	58.0	26.5	58.0	25.0	32.5	-	1.2	300	1200	4.0	14.0	3.5	16.4	28
4.7	C16475J2J58****20=	58.0	28.5	58.0	26.5	35.5	-	1.2	300	1410	3.8	14.0	3.4	18.1	29
5.0	C16505J2J58****20=	58.0	29.5	58.0	27.0	36.5	-	1.2	300	1500	3.6	14.0	3.3	18.9	29
6.8	C16685J2J58****20=	58.0	34.0	58.0	31.5	42.0	-	1.2	300	2040	3.5	14.0	3.1	23.2	31
8.2	C16825J2J58****20=	58.0	37.0	58.0	35.0	46.0	-	1.2	300	2460	3.5	14.0	3.1	26.3	33
10.0	C16106J2J58****20=	58.0	40.5	58.0	39.00	50.0	-	1.2	300	3000	3.5	14.0	3.1	28.0	34

850Vdc(450Vac)															
容量 μF	产品料号	轴向		轴向扁形			b ± 0.5	d ±0.05	dv/dt (V/us)	Ī (A)	2pins		4pins		Ls (nH)
		L	D	L	T	H					ESR(mΩ)	I <sub>max</sub> (A)	ESR(mΩ)	I <sub>max</sub> (A)	
		max	max	max	max	max					@100KHZ		@100KHZ		
0.10	C16104J2X29****80=	29.0	10.5	29.0	6.5	12.5	-	0.8	1200	120	13.0	3.6	-	-	14
0.15	C16154J2X29****80=	29.0	12.0	29.0	8.0	14.0	-	0.8	1200	180	10.0	4.5	-	-	14
0.22	C16224J2X29****80=	29.0	14.0	29.0	10.0	16.0	-	0.8	1200	264	7.5	5.8	-	-	15
0.33	C16334J2X29****10=	29.0	16.0	29.0	12.0	18.0	-	1.0	1200	396	6.0	7.5	-	-	15
0.15	C16154J2X34****80=	34.0	11.0	34.0	7.0	13.0	-	0.8	900	135	10.5	4.5	-	-	16
0.22	C16224J2X34****80=	34.0	12.5	34.0	8.5	14.5	-	0.8	900	198	8.0	5.0	-	-	16
0.33	C16334J2X34****80=	34.0	14.5	34.0	10.5	16.5	-	0.8	900	297	6.5	6.3	-	-	17
0.47	C16474J2X34****10=	34.0	17.0	34.0	12.0	20.0	-	1.0	900	423	5.5	7.8	-	-	17
0.68	C16684J2X34****10=	34.0	20.0	34.0	15.0	22.5	-	1.0	900	612	4.5	9.9	-	-	18
0.75	C16754J2X34****20=	34.0	20.5	34.0	16.0	23.5	-	1.2	900	675	4.3	11.0	-	-	19
1.0	C16105J2X34****20=	34.0	23.5	34.0	18.5	26.5	-	1.2	900	900	4.0	12.9	-	-	19
0.47	C16474J2X39****10=	39.0	15.5	39.0	11.5	17.5	-	1.0	750	353	6.0	7.5	-	-	19
0.68	C16684J2X39****10=	39.0	18.0	39.0	13.5	21.0	-	1.0	750	510	5.0	8.9	-	-	19
1.0	C16105J2X39****20=	39.0	21.5	39.0	16.5	24.0	-	1.2	750	750	4.5	11.5	-	-	20
1.5	C16155J2X39****20=	39.0	25.5	39.0	21.0	28.5	-	1.2	750	1125	4.0	14.0	-	-	22
2.0	C16205J2X39****20=	39.0	29.0	39.0	23.5	33.0	-	1.2	750	1500	4.0	14.0	3.5	18.6	23
2.2	C16225J2X39****20=	39.0	30.5	39.0	25.0	34.0	-	1.2	750	1650	4.0	14.0	3.5	20.0	24

备注: 使用涉及到和极限参数有关问题请与圣融达联系。

## IGBT 吸收电容器 (轴向)

2.5	C16255J2X39****20=	39.0	32.5	39.0	26.0	36.5	-	1.2	750	1875	4.0	14.0	3.5	22.0	25
0.68	C16684J2X44****10=	44.0	17.0	44.0	12.5	20.0	-	1.0	600	408	5.5	9.5	-	-	21
1.0	C16105J2X44****10=	44.0	20.0	44.0	15.5	23.0	-	1.0	600	600	4.5	11.5	-	-	22
1.5	C16155J2X44****20=	44.0	24.0	44.0	19.0	27.0	-	1.2	600	900	4.0	14.0	-	-	22
2.0	C16205J2X44****20=	44.0	27.5	44.0	22.0	31.0	-	1.2	600	1200	4.0	14.0	3.5	18.0	24
2.2	C16225J2X44****20=	44.0	28.5	44.0	23.0	32.0	-	1.2	600	1320	4.0	14.0	3.5	18.5	24
2.5	C16255J2X44****20=	44.0	30.5	44.0	24.5	34.0	-	1.2	600	1500	4.0	14.0	3.5	19.5	25
3.0	C16305J2X44****20=	44.0	33.0	44.0	26.5	37.5	-	1.2	600	1800	4.0	14.0	3.5	21.5	26
2.2	C16225J2X54****20=	54.0	25.5	54.0	20.5	28.0	-	1.2	460	1012	4.5	14.0	-	-	26
2.5	C16255J2X54****20=	54.0	27.0	54.0	21.0	30.5	-	1.2	460	1150	4.0	14.0	3.5	16.1	27
3.0	C16305J2X54****20=	54.0	29.5	54.0	23.5	33.0	-	1.2	460	1380	4.0	14.0	3.5	18.2	27
4.0	C16405J2X54****20=	54.0	33.5	54.0	27.0	38.0	-	1.2	460	1840	4.0	14.0	3.5	19.4	28
4.7	C16475J2X54****20=	54.0	36.0	54.0	29.5	40.5	-	1.2	460	2162	4.0	14.0	3.5	24.8	31
5.0	C16505J2X54****20=	54.0	37.0	54.0	30.5	41.5	-	1.2	460	2300	4.0	14.0	3.5	25.8	31
2.2	C16225J2X58****20=	58.0	24.0	58.0	19.5	27.0	-	1.2	375	825	4.3	14.0	-	-	27
2.5	C16255J2X58****20=	58.0	25.5	58.0	20.5	28.0	-	1.2	375	938	4.0	14.0	3.5	16.0	27
3.0	C16305J2X58****20=	58.0	27.5	58.0	22.0	31.5	-	1.2	375	1125	4.0	14.0	3.5	16.8	28
3.3	C16335J2X58****20=	58.0	29.0	58.0	23.5	32.5	-	1.2	375	1238	4.0	14.0	3.5	17.8	29
4.0	C16405J2X58****20=	58.0	31.5	58.0	25.0	36.0	-	1.2	375	1500	4.0	14.0	3.5	20.2	30
4.7	C16475J2X58****20=	58.0	34.0	58.0	27.5	38.5	-	1.2	375	1763	4.0	14.0	3.5	21.0	31
5.0	C16505J2X58****20=	58.0	35.0	58.0	28.5	39.5	-	1.2	375	1875	4.0	14.0	3.5	23.5	31
6.8	C16685J2X58****20=	58.0	40.5	58.0	34.0	44.5	-	1.2	375	2550	4.0	14.0	3.5	26.0	34

## 1000Vdc(500Vac)

容量 μF	产品料号	轴向		轴向扁形			b ±0.5	d ±0.05	dv/dt (V/us)	Ī (A)	2pins		4pins		Ls (nH)
		L	D	L	T	H					ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	
		max	max	max	max	max									
0.068	C16683J3A29****80=	29.0	10.0	29.0	6.0	12.0	-	0.8	1400	95	16.5	3.5	-	-	14
0.10	C16104J3A29****80=	29.0	11.0	29.0	7.0	13.5	-	0.8	1400	140	12.0	4.3	-	-	14
0.15	C16154J3A29****80=	29.0	13.0	29.0	9.0	15.0	-	0.8	1400	210	9.5	5.6	-	-	15
0.22	C16224J3A29****80=	29.0	15.0	29.0	11.0	17.0	-	0.8	1400	308	7.0	6.8	-	-	16
0.15	C16154J3A34****80=	34.0	11.5	34.0	7.5	13.5	-	0.8	1050	158	10.0	5.0	-	-	16
0.22	C16224J3A34****80=	34.0	13.5	34.0	9.5	15.5	-	0.8	1050	231	7.5	7.0	-	-	17
0.33	C16334J3A34****10=	34.0	15.5	34.0	11.0	18.5	-	1.0	1050	347	6.0	8.5	-	-	17
0.47	C16474J3A34****10=	34.0	18.0	34.0	13.5	21.0	-	1.0	1050	494	5.0	10.0	-	-	18
0.68	C16684J3A34****20=	34.0	21.5	34.0	16.5	24.0	-	1.2	1050	714	4.0	12.1	-	-	18
0.33	C16334J3A39****80=	39.0	14.5	39.0	10.5	16.5	-	0.8	850	281	8.0	7.2	-	-	19
0.47	C16474J3A39****10=	39.0	17.0	39.0	12.5	20.0	-	1.0	850	400	5.5	8.8	-	-	19
0.68	C16684J3A39****10=	39.0	20.0	39.0	15.0	22.5	-	1.0	850	578	4.5	11.1	-	-	20
1.0	C16105J3A39****20=	39.0	23.5	39.0	18.5	26.5	-	1.2	850	850	4.0	14.0	-	-	21
1.5	C16155J3A39****20=	39.0	28.0	39.0	22.5	32.0	-	1.2	850	1275	4.0	14.0	3.5	18.1	23
0.47	C16474J3A44****10=	44.0	15.5	44.0	11.0	18.5	-	1.0	780	367	6.0	9.2	-	-	21
0.68	C16684J3A44****10=	44.0	18.5	44.0	13.5	21.0	-	1.0	780	530	5.0	10.1	-	-	21
1.0	C16105J3A44****20=	44.0	21.5	44.0	17.0	24.5	-	1.2	780	780	4.0	12.8	-	-	22

备注: 使用涉及到和极限参数有关问题请与圣融达联系。

www.sc-srdkj.com www.srdkj.com

## IGBT 吸收电容器 (轴向)

1.5	C16155J3A44****20=	44.0	26.0	44.0	20.5	29.5	-	1.2	780	1170	4.0	14.0	3.5	16.8	23
2.0	C16205J3A44****20=	44.0	29.5	44.0	23.0	34.0	-	1.2	780	1560	4.0	14.0	3.5	20.5	25
1.5	C16155J3A54****20=	54.0	23.0	54.0	18.5	26.0	-	1.2	500	750	4.5	14.0	-	-	25
2.0	C16205J3A54****20=	54.0	26.0	54.0	20.5	30.0	-	1.2	500	1000	4.3	14.0	3.8	16.0	26
2.2	C16225J3A54****20=	54.0	27.5	54.0	22.0	31.0	-	1.2	500	1100	4.0	14.0	3.5	16.7	27
2.5	C16255J3A54****20=	54.0	29.0	54.0	23.5	32.5	-	1.2	500	1250	4.0	14.0	3.5	18.1	27
3.0	C16305J3A54****20=	54.0	31.5	54.0	25.0	36.0	-	1.2	500	1500	4.0	14.0	3.5	20.5	28
3.3	C16335J3A54****20=	54.0	33.0	54.0	26.5	37.5	-	1.2	500	1650	4.0	14.0	3.5	21.0	29
4.0	C16405J3A54****20=	54.0	36.0	54.0	29.5	40.5	-	1.2	500	2000	4.0	14.0	3.5	23.0	31
1.5	C16155J3A58****20=	58.0	22.0	58.0	17.5	25.0	-	1.2	425	638	5.0	14.0	-	-	26
2.0	C16205J3A58****20=	58.0	25.0	58.0	19.5	29.0	-	1.2	425	850	4.5	14.0	4.0	15.0	27
2.2	C16225J3A58****20=	58.0	26.0	58.0	20.5	30.0	-	1.2	425	935	4.0	14.0	3.5	15.7	28
2.5	C16255J3A58****20=	58.0	27.5	58.0	22.0	31.5	-	1.2	425	1063	4.0	14.0	3.5	17.0	28
3.0	C16305J3A58****20=	58.0	30.0	58.0	23.5	34.5	-	1.2	425	1275	4.0	14.0	3.5	19.2	29
3.3	C16335J3A58****20=	58.0	31.5	58.0	25.0	36.0	-	1.2	425	1403	4.0	14.0	3.5	20.4	30
4.0	C16405J3A58****20=	58.0	34.5	58.0	28.0	39.0	-	1.2	425	1700	4.0	14.0	3.5	21.0	31
4.7	C16475J3A58****20=	58.0	37.0	58.0	30.5	41.5	-	1.2	425	1998	4.0	14.0	3.5	22.0	32

## 1200Vdc(600Vac)

容量 μF	产品料号	轴向		轴向扁形			b ± 0.5	d ±0.05	dv/dt (V/us)	İ (A)	2pins		4pins		Ls (nH)
		L	D	L	T	H					ESR(mΩ)	I <sub>max</sub> (A)	ESR(mΩ)	I <sub>max</sub> (A)	
		max	max	max	max	max					@100KHZ		@100KHZ		
0.047	C16473J3M29****80=	29.0	10.0	29.0	7.0	13.5	-	0.8	1600	75	20.0	3.4	-	-	15
0.068	C16683J3M29****80=	29.0	11.0	29.0	8.5	15.0	-	0.8	1600	109	15.5	4.2	-	-	15
0.10	C16104J3M29****80=	29.0	13.0	29.0	10.5	17.0	-	0.8	1600	160	12.0	5.2	-	-	15
0.15	C16154J3M29****80=	29.0	15.0	29.0	13.0	19.0	-	0.8	1600	240	9.2	6.6	-	-	16
0.22	C16224J3M29****10=	29.0	17.5	29.0	15.0	23.0	-	1.0	1600	352	7.0	8.5	-	-	16
0.10	C16104J3M34****80=	34.0	11.5	34.0	9.0	15.5	-	0.8	1350	135	13.5	5.5	-	-	17
0.15	C16154J3M34****80=	34.0	13.5	34.0	11.0	17.5	-	0.8	1350	203	10.0	6.5	-	-	17
0.22	C16224J3M34****80=	34.0	15.5	34.0	13.5	20.0	-	0.8	1350	297	6.8	9.0	-	-	18
0.33	C16334J3M34****10=	34.0	18.5	34.0	16.0	24.0	-	1.0	1350	446	5.5	9.4	-	-	18
0.47	C16474J3M34****20=	34.0	21.5	34.0	19.5	27.0	-	1.2	1350	635	4.0	11.9	-	-	18
0.22	C16224J3M39****80=	39.0	13.5	39.0	11.5	18.0	-	0.8	1050	231	8.5	6.5	-	-	19
0.33	C16334J3M39****10=	39.0	16.0	39.0	13.5	21.5	-	1.0	1050	347	6.5	7.7	-	-	19
0.47	C16474J3M39****10=	39.0	19.0	39.0	16.5	24.5	-	1.0	1050	494	5.0	10.5	-	-	19
0.68	C16684J3M39****20=	39.0	22.0	39.0	20.0	28.0	-	1.2	1050	714	4.5	12.1	-	-	20
1.0	C16105J3M39****20=	39.0	26.5	39.0	24.0	33.5	-	1.2	1050	1050	4.0	14.0	3.5	15.5	22
1.2	C16125J3M39****20=	39.0	28.5	39.0	25.5	36.5	-	1.2	1050	1260	4.0	14.0	3.2	16.5	23
0.33	C16334J3M44****80=	44.0	15.0	44.0	13.0	19.5	-	0.8	1000	330	6.7	9.0	-	-	21
0.47	C16474J3M44****10=	44.0	17.5	44.0	15.0	23.0	-	1.0	1000	470	5.5	9.8	-	-	21
0.68	C16684J3M44****20=	44.0	20.5	44.0	18.0	26.0	-	1.2	1000	680	5.0	11.7	-	-	21
1.0	C16105J3M44****20=	44.0	24.5	44.0	21.5	31.0	-	1.2	1000	1000	4.5	14.0	-	-	22
1.2	C16125J3M44****20=	44.0	26.5	44.0	24.0	33.5	-	1.2	1000	1200	4.0	14.0	3.5	15.9	23
1.5	C16155J3M44****20=	44.0	29.0	44.0	26.0	37.0	-	1.2	1000	1500	4.0	14.0	3.5	18.6	25

备注: 使用涉及到和极限参数有关问题请与圣融达联系。

www.sc-srdkj.com www.srdkj.com

## IGBT 吸收电容器 (轴向)

1.5	C16155J3M54****20=	54.0	26.0	54.0	23.5	33.0	-	1.2	700	1050	4.5	14.0	4.0	15.8	27
2.0	C16205J3M54****20=	54.0	30.0	54.0	27.0	38.0	-	1.2	700	1400	4.0	14.0	3.5	18.0	28
2.2	C16225J3M54****20=	54.0	31.0	54.0	28.5	39.5	-	1.2	700	1540	4.0	14.0	3.5	19.0	29
2.5	C16255J3M54****20=	54.0	33.0	54.0	29.5	42.5	-	1.2	700	1750	4.0	14.0	3.5	20.0	30
3.0	C16305J3M54****20=	54.0	36.0	54.0	32.0	46.5	-	1.2	700	2100	4.0	14.0	3.5	21.0	31
3.3	C16335J3M54****20=	54.0	37.5	54.0	34.0	48.0	-	1.2	700	2310	4.0	14.0	3.5	21.0	32
1.5	C16155J3M58****20=	58.0	24.5	58.0	21.5	31.0	-	1.2	600	900	5.0	14.0	4.5	14.8	28
2.0	C16205J3M58****20=	58.0	27.5	58.0	25.5	35.0	-	1.2	600	1200	4.5	14.0	4.0	17.5	29
2.2	C16225J3M58****20=	58.0	29.0	58.0	26.0	37.0	-	1.2	600	1320	4.0	14.0	3.5	18.0	29
2.5	C16255J3M58****20=	58.0	30.5	58.0	28.0	39.0	-	1.2	600	1500	4.0	14.0	3.5	19.0	30
3.0	C16305J3M58****20=	58.0	33.5	58.0	30.0	42.5	-	1.2	600	1800	4.0	14.0	3.5	20.0	31
3.3	C16335J3M58****20=	58.0	35.0	58.0	31.5	44.5	-	1.2	600	1980	4.0	14.0	3.5	21.0	32
4.0	C16405J3M58****20=	58.0	38.5	58.0	34.5	48.5	-	1.2	600	2400	4.0	14.0	3.5	22.0	33

1500Vdc(650Vac)															
容量 μF	产品料号	轴向		轴向扁形			b ±0.5	d ±0.05	dv/dt (V/us)	Ī (A)	2pins		4pins		Ls (nH)
		L max	D max	L max	T max	H max					ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	
0.033	C16333J3N29****80=	29.0	10.5	29.0	6.5	29.0	-	0.8	2300	76	28.0	3.3	-	-	15
0.047	C16473J3N29****80=	29.0	12.0	29.0	8.0	14.0	-	0.8	2300	108	21.1	4.2	-	-	15
0.068	C16683J3N29****80=	29.0	13.5	29.0	9.5	15.5	-	0.8	2300	156	15.0	5.5	-	-	16
0.10	C16104J3N29****80=	29.0	16.0	29.0	12.0	18.0	-	0.8	2300	230	10.4	7.2	-	-	16
0.068	C16683J3N34****80=	34.0	12.5	34.0	8.5	14.5	-	0.8	1750	119	16.0	4.1	-	-	17
0.10	C16104J3N34****80=	34.0	14.0	34.0	10.0	16.5	-	0.8	1750	175	12.0	5.8	-	-	17
0.15	C16154J3N34****10=	34.0	16.5	34.0	12.0	19.5	-	1.0	1750	263	8.5	6.5	-	-	17
0.22	C16224J3N34****10=	34.0	19.5	34.0	15.0	22.5	-	1.0	1750	385	6.7	8.4	-	-	19
0.33	C16334J3N34****20=	34.0	23.5	34.0	18.5	26.5	-	1.2	1750	578	4.5	11.1	-	-	19
0.10	C16104J3N39****80=	39.0	13.0	39.0	9.0	15.0	-	0.8	1450	145	10.0	6.0	-	-	19
0.22	C16224J3N39****10=	39.0	18.0	39.0	13.0	20.5	-	1.0	1450	319	7.5	8.0	-	-	19
0.33	C16334J3N39****20=	39.0	21.5	39.0	16.5	24.0	-	1.2	1450	479	6.3	10.4	-	-	20
0.47	C16474J3N39****20=	39.0	25.0	39.0	20.0	28.0	-	1.2	1450	682	5.0	12.5	-	-	21
0.68	C16684J3N39****20=	39.0	29.5	39.0	24.0	33.0	-	1.2	1450	986	4.3	13.0	-	-	23
0.22	C16224J3N44****10=	44.0	16.5	44.0	12.0	19.5	-	1.0	1200	264	8.5	8.0	-	-	21
0.33	C16334J3N44****10=	44.0	16.5	44.0	15.0	22.5	-	1.0	1200	396	6.5	10.2	-	-	22
0.47	C16474J3N44****20=	44.0	23.0	44.0	18.0	26.0	-	1.2	1200	564	5.2	12.7	-	-	22
0.68	C16684J3N44****20=	44.0	27.0	44.0	21.5	30.5	-	1.2	1200	816	4.5	14.0	4.0	16.3	24
1.0	C16105J3N44****20=	44.0	32.0	44.0	26.0	36.5	-	1.2	1200	1200	4.0	14.0	3.5	17.0	26
1.0	C16105J3N54****20=	54.0	28.0	54.0	22.0	31.5	-	1.2	850	850	4.5	14.0	4.0	16.5	28
1.2	C16125J3N54****20=	54.0	30.0	54.0	24.5	34.0	-	1.2	850	1020	4.3	14.0	3.8	17.5	29
1.5	C16155J3N54****20=	54.0	33.5	54.0	27.0	38.0	-	1.2	850	1275	4.0	14.0	3.5	19.0	30
2.0	C16205J3N54****20=	54.0	38.0	54.0	31.0	43.5	-	1.2	850	1700	4.0	14.0	3.5	20.5	33
2.2	C16225J3N54****20=	54.0	40.0	54.0	32.0	46.0	-	1.2	850	1870	4.0	14.0	3.5	21.5	34
1.0	C16105J3N58****20=	58.0	26.5	58.0	21.0	30.0	-	1.2	750	750	5.0	14.0	4.5	16.0	28
1.2	C16125J3N58****20=	58.0	29.0	58.0	23.0	32.5	-	1.2	750	900	4.5	14.0	4.0	17.0	29

备注：使用涉及到和极限参数有关问题请与圣融达联系。

www.sc-srdkj.com www.srdkj.com

## IGBT 吸收电容器（轴向）

1.5	C16155J3N58****20=	58.0	32.0	58.0	25.5	36.0	-	1.2	750	1125	4.3	14.0	3.8	18.0	30
2.0	C16205J3N58****20=	58.0	36.5	58.0	30.0	40.5	-	1.2	750	1500	4.0	14.0	3.5	19.0	32
2.2	C16225J3N58****20=	58.0	38.0	58.0	31.0	43.0	-	1.2	750	1650	4.0	14.0	3.5	20.0	33
2.5	C16255J3N58****20=	58.0	40.5	58.0	32.5	46.5	-	1.2	750	1875	4.0	14.0	3.5	21.0	34

## 1600Vdc/1700Vdc(675Vac)

容量 μF	产品料号	轴向		轴向扁形			b ±0.5	d ±0.05	dv/dt (V/us)	İ (A)	2pins		4pins		Ls (nH)
		L	D	L	T	H					ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	
		max	max	max	max	max									
0.033	C16333J3C29****80=	29.0	11.0	29.0	7.0	13.0	-	0.8	2500	83	25.6	4.1	-	-	15
0.047	C16473J3C29****80=	29.0	12.5	29.0	8.5	14.5	-	0.8	2500	118	18.5	5.8	-	-	15
0.068	C16683J3C29****80=	29.0	14.5	29.0	10.5	16.5	-	0.8	2500	170	13.2	6.1	-	-	16
0.10	C16104J3C29****10=	29.0	17.0	29.0	12.0	20.0	-	1.0	2500	250	9.2	7.8	-	-	16
0.068	C16683J3C34****80=	34.0	13.0	34.0	9.0	15.0	-	0.8	1900	129	17.9	5.3	-	-	17
0.10	C16104J3C34****10=	34.0	15.0	34.0	10.5	18.0	-	1.0	1900	190	12.5	7.5	-	-	17
0.15	C16154J3C34****10=	34.0	18.0	34.0	13.0	21.0	-	1.0	1900	285	8.5	8.6	-	-	18
0.22	C16224J3C34****20=	34.0	21.0	34.0	16.0	24.0	-	1.2	1900	418	6.0	10.0	-	-	18
0.33	C16334J3C34****20=	34.0	25.0	34.0	19.0	29.5	-	1.2	1900	624	5.5	12.5	-	-	20
0.10	C16104J3C39****80=	39.0	14.0	39.0	10.0	16.0	-	0.8	1650	165	16.1	6.2	-	-	19
0.22	C16224J3C39****10=	39.0	19.0	39.0	14.5	22.0	-	1.0	1650	363	7.6	9.5	-	-	20
0.33	C16334J3C39****20=	39.0	22.5	39.0	18.0	25.5	-	1.2	1650	545	5.2	12.4	-	-	20
0.47	C16474J3C39****20=	39.0	26.5	39.0	21.0	30.5	-	1.2	1650	776	4.5	14.0	-	-	22
0.68	C16684J3C39****20=	39.0	31.5	39.0	25.0	36.0	-	1.2	1650	1122	4.0	14.0	3.5	17.3	24
0.22	C16224J3C44****10=	44.0	17.5	44.0	13.0	20.5	-	1.0	1400	308	9.5	8.6	-	-	21
0.33	C16334J3C44****20=	44.0	21.0	44.0	16.0	24.0	-	1.2	1400	462	6.5	11.0	-	-	21
0.47	C16474J3C44****20=	44.0	24.5	44.0	19.5	27.5	-	1.2	1400	658	5.0	13.2	-	-	22
0.68	C16684J3C44****20=	44.0	29.0	44.0	23.5	32.5	-	1.2	1400	952	4.5	14.0	4.0	16.0	24
1.0	C16105J3C44****20=	44.0	34.5	44.0	24.5	43.0	-	1.2	1400	1400	4.0	14.0	3.5	18.0	27
1.5	C16155J3C44****20=	44.0	42.0	44.0	31.5	49.5	-	1.2	1400	2100	4.0	14.0	3.5	21.0	31
1.0	C16105J3C54****20=	54.0	30.0	54.0	24.0	33.5	-	1.2	1000	1000	4.5	14.0	4.0	16.5	28
1.2	C16125J3C54****20=	54.0	32.5	54.0	26.0	36.5	-	1.2	1000	1200	4.3	14.0	3.8	18.0	30
1.5	C16155J3C54****20=	54.0	36.0	54.0	28.5	41.0	-	1.2	1000	1500	4.0	14.0	3.5	20.0	31
2.0	C16205J3C54****20=	54.0	41.0	54.0	33.0	47.0	-	1.2	1000	2000	4.0	14.0	3.5	21.5	34
2.2	C16225J3C54****20=	54.0	43.0	54.0	35.0	49.0	-	1.2	1000	2200	4.0	14.0	3.5	22.5	35
1.0	C16105J3C58****20=	58.0	28.5	58.0	23.0	32.0	-	1.2	780	780	5.0	14.0	4.5	16.5	29
1.2	C16125J3C58****20=	58.0	31.0	58.0	23.0	37.0	-	1.2	780	936	4.5	14.0	4.0	17.0	30
1.5	C16155J3C58****20=	58.0	34.0	58.0	25.5	41.0	-	1.2	780	1170	4.2	14.0	3.7	19.0	31
2.0	C16205J3C58****20=	58.0	39.0	58.0	29.5	46.5	-	1.2	780	1560	4.0	14.0	3.6	21.0	34
2.2	C16225J3C58****20=	58.0	41.0	58.0	30.5	49.0	-	1.2	780	1716	4.0	14.0	3.5	22.0	35
2.5	C16255J3C58****20=	58.0	43.5	58.0	33.0	51.5	-	1.2	780	1950	4.0	14.0	3.5	22.5	36



## IGBT 吸收电容器（轴向）

2000Vdc(700Vac)															
容量 μF	产品料号	轴向		轴向扁形			b ±0.5	d ±0.05	dv/dt (V/us)	Î (A)	2pins		4pins		Ls (nH)
		L	D	L	T	H					ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	
		max	max	max	max	max									
0.022	C16223J3D29****80=	29.0	10.5	29.0	7.0	13.0	-	0.8	2750	61	32.8	3.2	-	-	15
0.033	C16333J3D29****80=	29.0	11.5	29.0	8.5	14.5	-	0.8	2750	91	22.8	4.0	-	-	15
0.047	C16473J3D29****80=	29.0	13.5	29.0	10.0	16.0	-	0.8	2750	129	16.5	6.0	-	-	16
0.068	C16683J3D29****10=	29.0	15.5	29.0	12.0	18.5	-	1.0	2750	187	11.7	7.0	-	-	15
0.047	C16473J3D34****80=	34.0	12.0	34.0	8.5	15.0	-	0.8	2100	99	22.5	5.1	-	-	17
0.068	C16683J3D34****80=	34.0	14.0	34.0	10.5	16.5	-	0.8	2100	143	16.0	6.7	-	-	17
0.10	C16104J3D34****10=	34.0	16.0	34.0	12.0	20.0	-	1.0	2100	210	11.1	8.4	-	-	17
0.15	C16154J3D34****10=	34.0	19.0	34.0	15.5	23.0	-	1.0	2100	315	7.6	10.1	-	-	18
0.22	C16224J3D34****20=	34.0	22.5	34.0	19.0	26.5	-	1.2	2100	462	5.5	11.0	-	-	19
0.068	C16683J3D39****80=	39.0	12.5	39.0	9.5	15.5	-	0.8	1850	126	20.6	5.8	-	-	19
0.10	C16104J3D39****80=	39.0	14.5	39.0	11.5	17.5	-	0.8	1850	185	14.3	6.8	-	-	19
0.15	C16154J3D39****10=	39.0	17.5	39.0	13.5	21.0	-	1.0	1850	278	9.8	8.5	-	-	19
0.22	C16224J3D39****20=	39.0	20.5	39.0	17.0	24.5	-	1.2	1850	407	6.8	10.7	-	-	19
0.33	C16334J3D39****20=	39.0	24.5	39.0	21.0	28.5	-	1.2	1850	611	4.6	14.0	-	-	21
0.39	C16394J3D39****20=	39.0	26.0	39.0	23.0	30.5	-	1.2	1850	721	4.3	14.0	-	-	22
0.47	C16474J3D39****20=	39.0	28.5	39.0	24.5	34.0	-	1.2	1850	870	4.0	14.0	3.5	16.3	23
0.10	C16104J3D44****10=	44.0	13.5	44.0	10.5	16.5	-	1.0	1650	165	18.0	6.4	-	-	21
0.15	C16154J3D44****10=	44.0	16.0	44.0	12.0	20.0	-	1.0	1650	248	12.3	8.9	-	-	20
0.22	C16224J3D44****10=	44.0	19.0	44.0	15.0	23.0	-	1.0	1650	363	8.5	10.1	-	-	21
0.33	C16334J3D44****20=	44.0	22.5	44.0	19.0	26.5	-	1.2	1650	545	5.8	13.0	-	-	22
0.47	C16474J3D44****20=	44.0	26.0	44.0	22.0	31.5	-	1.2	1650	776	4.1	14.0	3.6	15.1	23
0.68	C16684J3D44****20=	44.0	31.5	44.0	25.5	38.0	-	1.2	1650	1122	4.0	14.0	3.5	18.0	26
0.68	C16684J3D54****20=	54.0	26.5	54.0	22.5	32.0	-	1.2	1200	816	4.5	14.0	4.0	16.5	27
1.0	C16105J3D54****20=	54.0	32.0	54.0	28.0	38.0	-	1.2	1200	1200	4.3	14.0	3.8	18.0	29
1.3	C16135J3D54****20=	54.0	36.0	54.0	31.0	43.5	-	1.2	1200	1560	4.0	14.0	3.5	18.5	31
0.68	C16684J3D58****20=	58.0	27.0	58.0	21.5	30.5	-	1.2	850	578	5.0	14.0	4.5	15.8	28
1.0	C16105J3D58****20=	58.0	32.0	58.0	24.5	38.0	-	1.2	850	850	4.5	14.0	4.0	17.5	30
1.2	C16125J3D58****20=	58.0	35.0	58.0	27.0	41.0	-	1.2	850	1020	4.0	14.0	3.5	18.0	3.2
1.3	C16135J3D58****20=	58.0	36.5	58.0	28.5	42.5	-	1.2	850	1105	4.0	14.0	3.5	18.5	32
1.5	C16155J3D58****20=	58.0	39.0	58.0	30.0	45.5	-	1.2	850	1275	4.0	14.0	3.5	20.0	34



## IGBT 吸收电容器（轴向）

2500Vdc (725Vac)															
容量 μF	产品料号	轴向		轴向扁形			b ± 0.5	d ±0.05	dv/dt (V/us)	Ī (A)	2pins		4pins		Ls (nH)
		L max	D max	L max	T max	H max					ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	
0.01	C16103J3E29****80=	29.0	10.0	29.0	6.0	12.0	-	0.8	3900	117	53.5	2.3	-	-	15
0.015	C16153J3E29****80=	29.0	11.0	29.0	7.0	13.5	-	0.8	3900	176	37.6	2.9	-	-	15
0.022	C16223J3E29****80=	29.0	12.5	29.0	8.5	15.0	-	0.8	3900	257	26.7	3.5	-	-	15
0.033	C16333J3E29****80=	29.0	15.0	29.0	11.0	17.0	-	0.8	3900	386	18.4	4.8	-	-	16
0.033	C16333J3E34****80=	34.0	13.5	34.0	9.5	15.5	-	0.8	2600	257	25.4	3.9	-	-	17
0.047	C16473J3E34****10=	34.0	15.0	34.0	11.0	17.5	-	1.0	2600	367	18.3	5.3	-	-	17
0.068	C16683J3E34****10=	34.0	17.5	34.0	13.0	20.5	-	1.0	2600	530	13.0	7.0	-	-	18
0.10	C16104J3E34****20=	34.0	20.5	34.0	16.0	23.5	-	1.2	2600	780	9.0	8.6	-	-	18
0.15	C16154J3E34****20=	34.0	24.5	34.0	20.0	27.5	-	1.2	2600	1170	6.1	10.5	-	-	20
0.082	C16823J3E39****10=	39.0	17.5	39.0	12.5	20.5	-	1.0	2100	517	14.2	5.1	-	-	19
0.10	C16104J3E39****10=	39.0	19.0	39.0	14.0	22.0	-	1.0	2100	630	11.7	7.1	-	-	20
0.15	C16154J3E39****20=	39.0	22.5	39.0	17.5	25.5	-	1.2	2100	945	8.0	7.5	-	-	20
0.22	C16224J3E39****20=	39.0	26.5	39.0	21.0	30.0	-	1.2	2100	1386	5.6	11.0	-	-	22
0.33	C16334J3E39****20=	39.0	32.0	39.0	25.5	36.0	-	1.2	2100	2079	4.0	14.0	-	-	25
0.47	C16474J3E39****20=	39.0	37.5	39.0	30.0	42.5	-	1.2	2100	2961	4.0	14.0	3.5	16.0	28
0.10	C16104J3E44****10=	44.0	17.5	44.0	13.0	20.5	-	1.0	1950	585	14.9	6.8	-	-	21
0.15	C16154J3E44****20=	44.0	20.5	44.0	16.0	23.5	-	1.2	1950	878	10.1	9.2	-	-	21
0.22	C16224J3E44****20=	44.0	24.5	44.0	19.5	27.0	-	1.2	1950	1287	7.0	10.4	-	-	22
0.33	C16334J3E44****20=	44.0	29.0	44.0	23.5	33.0	-	1.2	1950	1931	4.8	14.0	-	-	25
0.47	C16474J3E44****20=	44.0	34.5	44.0	28.0	38.5	-	1.2	1950	2750	4.0	14.0	3.5	17.0	27
0.68	C16684J3E44****20=	44.0	40.5	44.0	32.5	46.5	-	1.2	1950	3978	4.0	14.0	3.5	17.5	31
0.33	C16334J3E54****20=	54.0	25.0	54.0	20.5	28.0	-	1.2	1450	1436	6.9	11.7	-	-	27
0.47	C16474J3E54****20=	54.0	29.5	54.0	24.0	33.0	-	1.2	1450	2045	4.9	14.0	4.4	16.8	28
0.68	C16684J3E54****20=	54.0	35.0	54.0	28.5	39.5	-	1.2	1450	2958	4.0	14.0	3.5	17.0	31
0.82	C16824J3E54****20=	54.0	38.0	54.0	31.0	43.0	-	1.2	1450	3567	4.0	14.0	3.5	17.5	33
0.33	C16334J3E58****20=	58.0	24.0	58.0	19.5	27.0	-	1.2	925	916	8.5	10.6	-	-	27
0.47	C16474J3E58****20=	58.0	28.0	58.0	22.5	32.0	-	1.2	925	1304	6.0	13.2	-	-	29
0.68	C16684J3E58****20=	58.0	33.5	58.0	27.0	37.5	-	1.2	925	1887	4.2	14.0	3.7	16.5	31
0.82	C16824J3E58****20=	58.0	36.5	58.0	30.0	40.5	-	1.2	925	2276	4.0	14.0	3.5	17.0	32
1.0	C16105J3E58****20=	58.0	40.0	58.0	31.5	45.5	-	1.2	925	2775	4.0	14.0	3.5	18.0	34

## IGBT 吸收电容器（轴向）

3000Vdc (750Vac)															
容量 μF	产品料号	轴向		轴向扁形			b ±0.5	d ±0.05	dv/dt (V/us)	Ī (A)	2pins		4pins		Ls (nH)
		L max	D max	L max	T max	H max					ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	ESR(mΩ) @100KHZ	I <sub>max</sub> (A)	
0.0068	C16682J3F29****80=	29.0	10.0	29.0	6.0	12.5	-	0.8	4800	33	65.1	2.0	-	-	15
0.010	C16103J3F29****80=	29.0	11.0	29.0	7.0	13.5	-	0.8	4800	48	46.7	2.5	-	-	15
0.015	C16153J3F29****80=	29.0	13.0	29.0	9.0	15.0	-	0.8	4800	72	32.6	3.1	-	-	15
0.010	C16103J3F34****80=	34.0	10.5	34.0	6.5	12.5	-	0.8	3500	35	64.7	2.2	-	-	17
0.015	C16153J3F34****80=	34.0	12.0	34.0	8.0	14.0	-	0.8	3500	53	45.3	2.7	-	-	17
0.022	C16223J3F34****80=	34.0	13.5	34.0	9.5	15.5	-	0.8	3500	77	32.0	3.3	-	-	17
0.033	C16333J3F34****10=	34.0	15.5	34.0	11.5	17.5	-	1.0	3500	116	22.1	4.1	-	-	17
0.047	C16473J3F34****10=	34.0	18.0	34.0	13.0	20.5	-	1.0	3500	165	15.8	5.5	-	-	18
0.068	C16683J3F34****20=	34.0	20.5	34.0	16.0	23.5	-	1.2	3500	238	11.2	7.3	-	-	18
0.047	C16473J3F39****10=	39.0	16.5	39.0	11.5	19.5	-	1.0	2500	118	20.8	4.5	-	-	19
0.068	C16683J3F39****10=	39.0	19.0	39.0	14.0	21.5	-	1.0	2500	170	14.7	6.0	-	-	20
0.10	C16104J3F39****20=	39.0	22.0	39.0	17.5	25.0	-	1.2	2500	250	10.2	7.5	-	-	20
0.15	C16154J3F39****20=	39.0	26.5	39.0	21.0	30.0	-	1.2	2500	375	7.0	9.3	-	-	22
0.22	C16224J3F39****20=	39.0	31.5	39.0	25.0	36.0	-	1.2	2500	550	4.9	12.3	-	-	24
0.047	C16473J3F44****10=	44.0	15.0	44.0	10.5	18.0	-	1.0	2100	99	26.7	5.1	-	-	20
0.068	C16683J3F44****10=	44.0	17.5	44.0	13.0	20.5	-	1.0	2100	143	18.8	6.3	-	-	21
0.10	C16104J3F44****20=	44.0	17.5	44.0	16.0	23.5	-	1.2	2100	210	13.1	7.9	-	-	21
0.15	C16154J3F44****20=	44.0	20.5	44.0	19.5	27.0	-	1.2	2100	315	8.9	10.2	-	-	22
0.22	C16224J3F44****20=	44.0	29.0	44.0	23.0	32.5	-	1.2	2100	462	6.1	13.2	-	-	24
0.22	C16224J3F54****20=	54.0	25.0	54.0	20.0	28.0	-	1.2	1650	363	9.0	11.0	-	-	26
0.33	C16334J3F54****20=	54.0	30.0	54.0	24.5	33.5	-	1.2	1650	545	6.1	14.0	5.6	16.5	28
0.47	C16474J3F54****20=	54.0	35.0	54.0	28.0	40.5	-	1.2	1650	776	4.4	14.0	4.0	17.5	31
0.22	C16224J3F58****20=	58.0	24.0	58.0	19.0	26.5	-	1.2	1275	281	11.1	11.0	-	-	27
0.33	C16334J3F58****20=	58.0	28.5	58.0	23.0	32.0	-	1.2	1275	421	7.5	14.0	-	-	29
0.47	C16474J3F58****20=	58.0	33.5	58.0	27.0	38.0	-	1.2	1275	599	5.4	14.0	5.0	16.0	31
0.56	C16564J3F58****20=	58.0	36.0	58.0	29.0	41.5	-	1.2	1275	714	4.5	14.0	4.0	17.0	32
0.68	C16684J3F58****20=	58.0	37.5	58.0	30.0	42.5	-	1.2	1275	765	4.3	14.0	3.8	18.0	33

备注:

1. “\*\*\*\*”圆形产品：前 2 位 00，后 2 为表示直径；扁形产品前 2 位表示厚度，后 2 位表示高度。
2. “=”表示引线状态码。0=2pins, 1=2pins b=10.0mm, 2=4pins b=12.7mm。
3. “I<sub>max</sub>”测试条件：环境温度 70℃，频率为 100KHz，外壳温度达到 85℃下的有效值。
4. “ESR”，“Ls”均为典型值测试数据。
5. “Ī”表示最大冲击电流。