

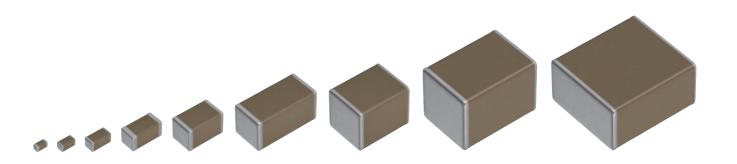
## 积层贴片陶瓷片式电容器

一般等级, 一般 (Up to 75V)

# C 系列

C0402	[01005 inch]
C0603	[0201 inch]
C1005	[0402 inch]
C1608	[0603 inch]
C2012	[0805 inch]
C3216	[1206 inch]
C3225	[1210 inch]
C4532	[1812 inch]
C5750	[2220 inch]

<sup>\*</sup>表示尺寸代码。JIS[EIA]



### 使用注意事项

在使用本产品前,请务必随附采购规格书。

### 安全注意事项

使用本产品时, 请注意安全事项。

#### ⚠ 注 意

1. 本产品目录中记载的产品是指在通用标准用途意义上使用于一般电子设备(AV 设备,通信设备,家电产品,娱乐设备,计算机设备,个人设备,办公设备,计测设备,工业机器人),并且该一般电子设备要在通常的操作和使用方法下使用。

对于需要高度安全性和可靠性的,或者设备的故障,误动作,运转不良可能会给人的生命,身体及财产等造成损害,以及有可能产生莫大社会影响的以下用途(以下称'特定用途')中的适用性,性能发挥,品质,本公司不予保证。

客户预定在本产品目录的范围,条件之外,或者在特定用途中使用时,请事先咨询本公司相关部门。本公司会配合客户需求,一起协商不同于本产品目录中所记载的使用用途。

- (1) 航空, 航天设备
- (2)运输设备 (汽车, 电车, 船舶等)
- (3) 医疗设备 (除 《药事法》分类中的 Ⅰ、Ⅱ级以外)
- (4) 发电控制设备
- (5) 核动力相关设备
- (6) 海底设备
- (7) 交通工具控制设备

- (8) 公共性的高度信息处理设备
- (9) 军用设备
- (10) 电热用品,燃烧设备
- (11) 防灾防盗设备
- (12) 各种安全装置
- (13) 其他被认定为特定用途的用途

此外,对使用本产品目录中所记载产品的设备进行设计时,请确保符合该设备的使用用途及状态的保护回路和装置,并设置备用回路等。

- 2. 本产品目录中记载的产品因改良及其他原因可能在不经预告的情况下进行变更或停止供应。
- 3. 关于本产品目录中记载的产品,本公司备有记载了各产品的规格及安全注意事项的" 交货规格书"。在选用产品时,建议签定交货规格 书。
- 4. 在出口本产品目录中记载的产品时,有时会被归为"外汇及外贸管理法"中规定的管制货物等。在这种情况下,需要有依据该法规定的出口许可。
- 5. 关于本产品目录的内容,未经本公司许可不得擅自转载或复制。
- 6. 因使用本产品目录中记载的产品而发生涉及本公司或第三者的知识产权及其他权利的问题时,本公司对此将不承担责任。并且,本公司 不对该等权利的实施权办理许可。
- 7. 本产品目录适用于从本公司或本公司的正规代理商购买的产品。从其他第三者购买的产品不在适用范围之内。

注意: 伴随网站的更新,由于系统限制的原因以及统一产品目录型号的需要,从2013年1月开始,TDK将在产品目录中使用新型号。 新目录型号将在以后所有根据产品目录订货时使用,但不适用于OEM订购。

目录型号的最后5位数与产品标签上的交货型号(内部控制编号)不同,请注意。

详细信息请联系当地TDK销售代表。

(例)

产品目录发行日期	目录型号	交货型号(交货标签上的标识)	
2012 年12 月以前	C1608C0G1E103J(080AA)	C1608C0G1E103JT000N	
2013 年1 月及以后	C1608C0G1E103J080AA	C1608C0G1E103JT000N	

# C系列

## 一般 (Up to 75V)









Type: C0402 [01005 inch], C0603 [0201 inch], C1005 [0402 inch], C1608 [0603 inch], C2012 [0805 inch], C3216 [1206 inch], C3225 [1210 inch], C4532 [1812 inch], C5750 [2220 inch]

#### ■系列概要

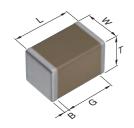
TDK积层陶瓷贴片电容器的C系列,是由诱电体材料以及内部电极、导电材料相互积层的表面贴装(SMD)产品。单片式结构保证优异的机械强 度和高可靠性。

又因其简单的构造,跟其他种类电容相比具有更低的ESR、ESL,频率特性良好。目前可以做到100uF的大容量,满足薄膜电容和电解电容的容 量领域。

#### ■特点

- 单片式结构保证优异的机械强度和高可靠性。
- 由于ESR, ESL低, 频率特性良好, 更有利于设计与理论值的相近的回
- 低ESR带来的低自发热, 可以耐更高的纹波电流。
- 无极性。

#### ■形状与尺寸



L	主体长度
W	主体宽度
Т	主体高度
В	端子宽度
G	端子间距

#### ■应用

- 一般电子设备
- 移动设备
- 服务器、电脑、平板电脑
- 电源电路

nsions	

Туре	L	W	Т	В	G
C0402	0.40±0.02	0.20±0.02	0.20±0.02	0.07 min.	0.14 min.
C0603	0.60±0.03	0.30±0.03	0.30±0.03	0.10 min.	0.20 min.
C1005	1.00±0.05	0.50±0.05	0.50±0.05	0.10 min.	0.30 min.
C1608	1.60±0.10	0.80±0.10	0.80±0.10	0.20 min.	0.30 min.
C2012	2.00±0.20	1.25±0.20	1.25±0.20	0.20 min.	0.50 min.
C3216	3.20±0.20	1.60±0.20	1.60±0.20	0.20 min.	1.00 min.
C3225	3.20±0.40	2.50±0.30	2.50±0.30	0.20 min.	_
C4532	4.50±0.40	3.20±0.40	3.20±0.40	0.20 min.	_
C5750	5.70±0.40	5.00±0.40	2.80±0.30	0.20 min.	_
= 1 n y = n + n +					

<sup>\*</sup>尺寸公差是代表价值。

#### ■目录型号的识别法

С	3216	X5R	1 <b>A</b>	107	M	160	Α	С
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)

#### (1)系列名称

#### (2)尺寸 L x W (mm)

• •	. ,				
代码	EIA	长度	宽度	端子宽度	
0402	CC01005	0.40	0.20	0.07	
0603	CC0201	0.60	0.30	0.10	
1005	CC0402	1.00	0.50	0.10	
1608	CC0603	1.60	0.80	0.20	
2012	CC0805	2.00	1.25	0.20	
3216	CC1206	3.20	1.60	0.20	
3225	CC1210	3.20	2.50	0.20	
4532	CC1812	4.50	3.20	0.20	
5750	CC2220	5.70	5.00	0.20	
					_

#### (3)温度特性

温度特性	温度系数或 电容变化率	温度范围
СН	0±60 ppm/°C	−25 to +85°C
C0G	0±30 ppm/°C	−55 to +125°C
JB	±10%	−25 to +85°C
X5R	±15%	−55 to +85°C
X6S	±22%	−55 to +105°C
X7R	±15%	−55 to +125°C
X7S	±22%	−55 to +125°C

#### (4)额定电压(DC)

( ) ()	( )	
代码	电压	(DC)
0G	4V	_
0J	6.3V	_
1A	10V	_
1C	16V	_
1E	25V	_
1V	35V	_
1H	50V	_
1N	75V	

#### (5)标称电容(pF)

电容量以pF(微微法拉)为单位,并用三个文字表示。最初两个文字表示电容的第一位和第二位有效数字。第三个文字表示接在有效数字后的零的个数。含有小数点时用R表示。

(例) 0R5 = 0.5pF 101 = 100pF 225 = 2,200,000pF = 2.2µF

#### (6)电容容差

代码	容差
В	±0.10pF
С	±0.25pF
D	±0.50pF
F	±1%
G	±2%
J	±5%
K	±10%
M	±20%

#### (7)厚度

代码	产品厚度
020	0.20 mm
030	0.30 mm
050	0.50 mm
060	0.60 mm
080	0.80 mm
085	0.85 mm
115	1.15 mm
125	1.25 mm
130	1.30 mm
160	1.60 mm
200	2.00 mm
230	2.30 mm
250	2.50 mm
280	2.80 mm
320	3.20 mm

#### (8)包装形式

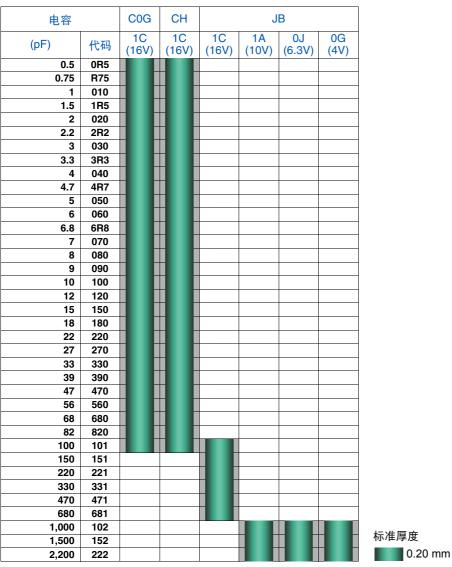
` '	
代码	形式
A	178mm卷筒、 4mm间距
В	178mm卷筒、 2mm间距
K	178mm卷筒、8mm间距

#### (9)特殊指定代码

代码	内容	
A. B. C	本公司内部管理符号	



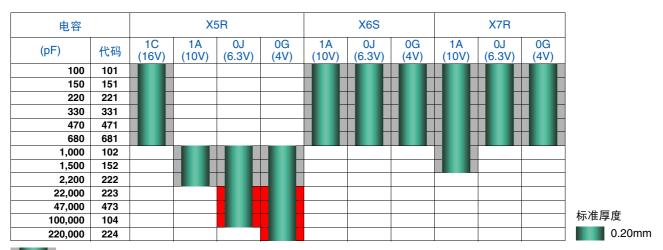
电容范围图 C0402 [01005 inch]



灰色涂层的品名为不推荐用于新设计中的产品。



电容范围图 C0402 [01005 inch]

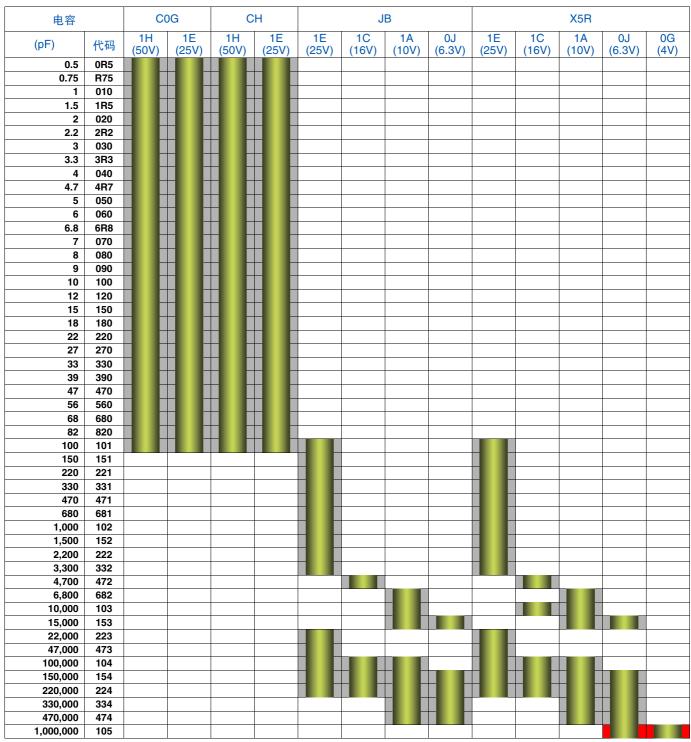


灰色涂层的品名为不推荐用于新设计中的产品。

背景是红色的项目,是生产中止预定的产品。



电容范围图 C0603 [0201 inch]



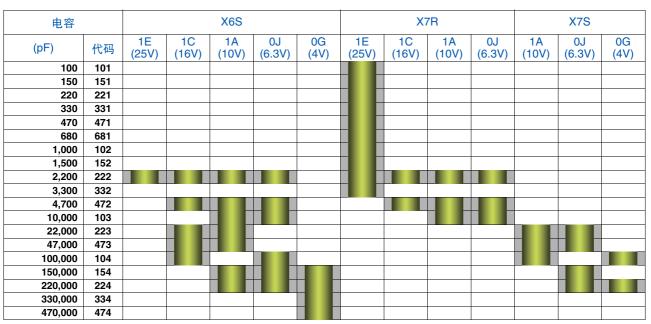
标准厚度 0.30 mm

灰色涂层的品名为不推荐用于新设计中的产品。

背景是红色的项目,是生产中止预定的产品。



电容范围图 C0603 [0201 inch]



标准厚度 0.30 mm

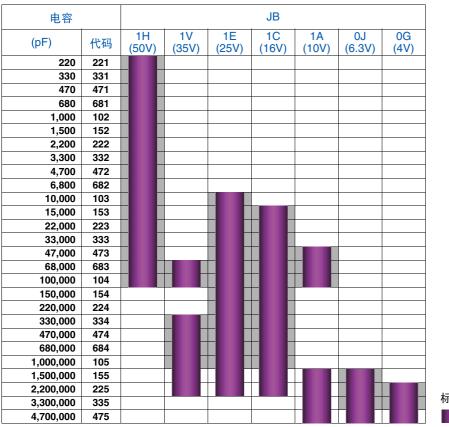
灰色涂层的品名为不推荐用于新设计中的产品。



电容		C	)G	СН	
(pF)	代码	1H (50V)	1E (25V)	1H (50V)	
0.5	0R5				İ
0.75	R75				
1	010			-	
1.5	1R5			_	
2	020			_	
3	030			-	
4	040			-	
5	050			-	
6	060			_	
7	070				
8	080				
9	090			-	l
10	100			-	
12	120				
15	150				ĺ
18	180				ĺ
22	220				i
27	270				i
33	330				i
39	390				i
47	470				ĺ
56	560				ĺ
68	680				ĺ
82	820				İ
100	101				i
120	121				i
150	151				ĺ
180	181				i
220	221				l
270	271				l
330	331				l
390	391				l
470	471				İ
560	561				ĺ
680	681				
820	821				ĺ
1,000	102				١

灰色涂层的品名为不推荐用于新设计中的产品。

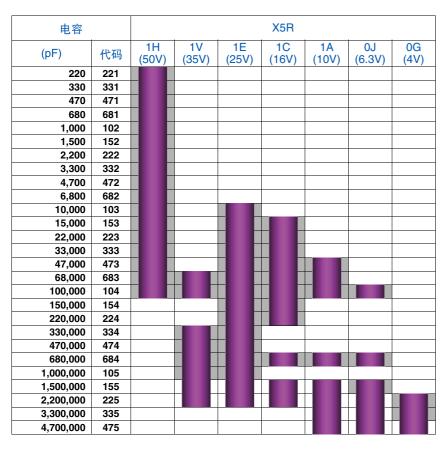




标准厚度

0.50 mm

灰色涂层的品名为不推荐用于新设计中的产品。



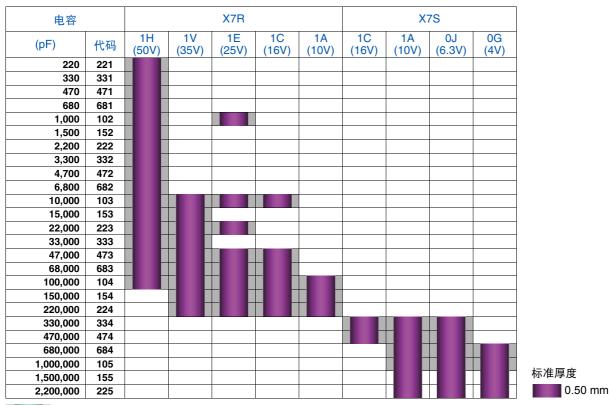
标准厚度 ■ 0.50 mm

电容					X6S			
(pF)	代码	1H (50V)	1V (35V)	1E (25V)	1C (16V)	1A (10V)	0J (6.3V)	0G (4V)
10,000	103							
15,000	153							
22,000	223							
33,000	333							
47,000	473							
68,000	683							
100,000	104							
150,000	154							
220,000	224							
330,000	334							
470,000	474							
680,000	684							
1,000,000	105							
1,500,000	155							
2,200,000	225							
3,300,000	335							
4,700,000	475							

标准厚度 ■ 0.50 mm

灰色涂层的品名为不推荐用于新设计中的产品。

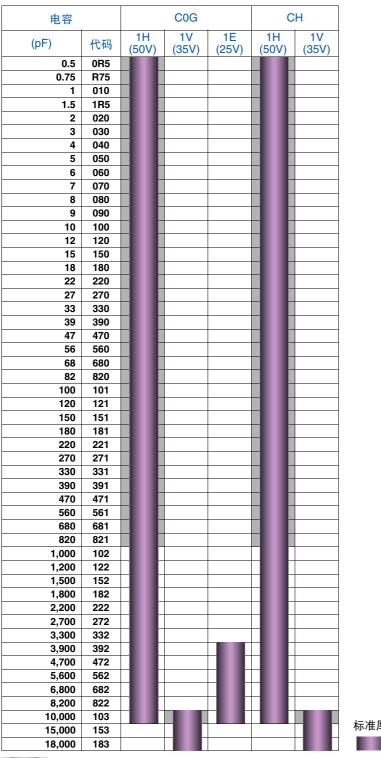




灰色涂层的品名为不推荐用于新设计中的产品。



电容范围图 C1608 [0603 inch]



标准厚度

0.80 mm

**\_\_\_\_\_** 灰色涂层的品名为不推荐用于新设计中的产品。

电容范围图 C1608 [0603 inch]



标准厚度 ■ 0.80 mm

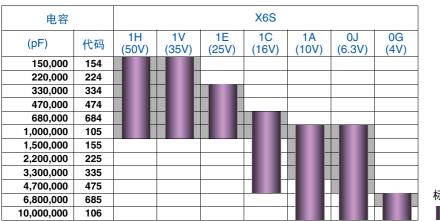
电容					X5R			
(pF)	代码	1H (50V)	1V (35V)	1E (25V)	1C (16V)	1A (10V)	0J (6.3V)	0G (4V)
10,000	103							
15,000	153							
22,000	223							
33,000	333							
47,000	473							
68,000	683							
100,000	104							
150,000	154							
220,000	224							
330,000	334							
470,000	474							
680,000	684							
1,000,000	105							
1,500,000	155							
2,200,000	225							
3,300,000	335							
4,700,000	475							
6,800,000	685							
10,000,000	106							
15,000,000	156							
22,000,000	226							

标准厚度 ■ 0.80 mm

灰色涂层的品名为不推荐用于新设计中的产品。



电容范围图 C1608 [0603 inch]



标准厚度 0.80 mm

电容				X	7R				X	7S		
(pF)	代码	1H (50V)	1V (35V)	1E (25V)	1C (16V)	1A (10V)	0J (6.3V)	1C (16V)	1A (10V)	0J (6.3V)	0G (4V)	
10,000	103											
15,000	153											
22,000	223											
33,000	333											
47,000	473											
68,000	683											
100,000	104											
150,000	154											
220,000	224											
330,000	334											
470,000	474											
680,000	684											
1,000,000	105											
1,500,000	155											
2,200,000	225											
3,300,000	335											
4,700,000	475											七米尼亞
6,800,000	685											标准厚度
10,000,000	106											0.

0 mm

灰色涂层的品名为不推荐用于新设计中的产品。



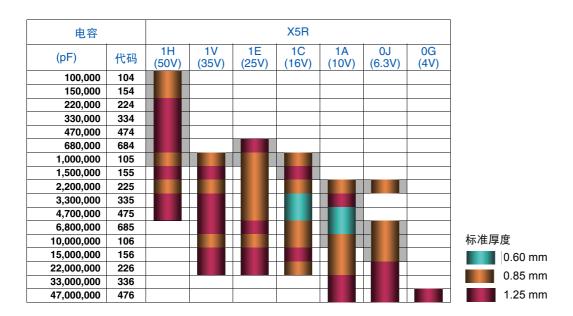
电容范围图 C2012 [0805 inch]



灰色涂层的品名为不推荐用于新设计中的产品。



电容范围图 C2012 [0805 inch]

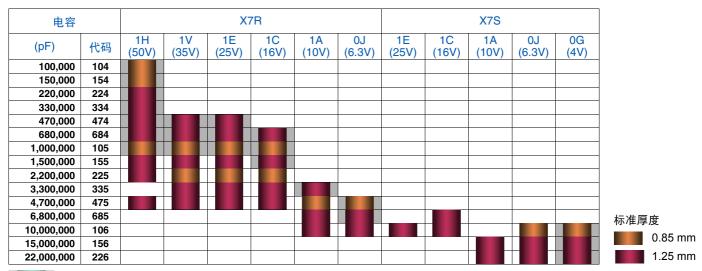


电容					X6S				
(pF)	代码	1H (50V)	1V (35V)	1E (25V)	1C (16V)	1A (10V)	0J (6.3V)	0G (4V)	
470,000	474								
680,000	684								
1,000,000	105								
1,500,000	155								
2,200,000	225								
3,300,000	335	•							
4,700,000	475								
6,800,000	685								
10,000,000	106								
15,000,000	156								标准厚度
22,000,000	226								
33,000,000	336								0.85 m
47,000,000	476								1.25 m

灰色涂层的品名为不推荐用于新设计中的产品。



电容范围图 C2012 [0805 inch]



灰色涂层的品名为不推荐用于新设计中的产品。



电容范围图 C3216 [1206 inch]

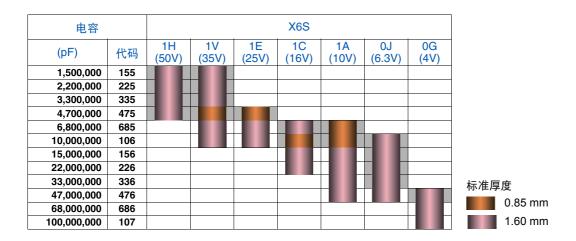
电容		C0G	СН			J	В			
(pF)	代码	1H (50V)	1H (50V)	1H (50V)	1V (35V)	1E (25V)	1C (16V)	1A (10V)	0J (6.3V)	
3,900	392									
4,700	472									
5,600	562									
6,800	682									
8,200	822									
10,000	103									
15,000	153									
22,000	223									
33,000	333									
47,000	473									
68,000	683	_	-							
100,000	104									
1,000,000	105									
1,500,000	155									
2,200,000	225									
3,300,000	335									
4,700,000	475									
6,800,000	685			-	-					标准厚度
10,000,000	106				-		-			0.60 mm
15,000,000	156				-	-	-			
22,000,000	226									0.85 mm
33,000,000	336									1.15 mm
47,000,000	476									1.30 mm
68,000,000	686									
100,000,000	107									1.60 mm

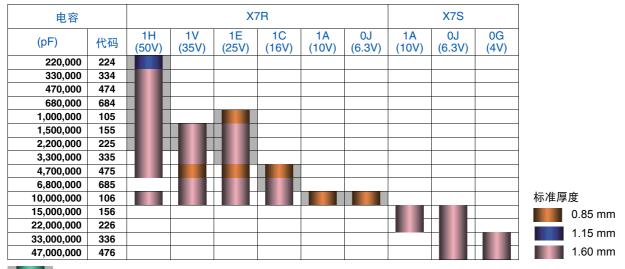
电容					X5R				
(pF)	代码	1H (50V)	1V (35V)	1E (25V)	1C (16V)	1A (10V)	0J (6.3V)	0G (4V)	
1,000,000	105								
1,500,000	155								
2,200,000	225								
3,300,000	335								
4,700,000	475								
6,800,000	685								
10,000,000	106								   标准厚度
15,000,000	156								
22,000,000	226								0.85 mm
33,000,000	336								1.15 mm
47,000,000	476								
68,000,000	686								1.30 mm
100,000,000	107								1.60 mm

灰色涂层的品名为不推荐用于新设计中的产品。



电容范围图 C3216 [1206 inch]

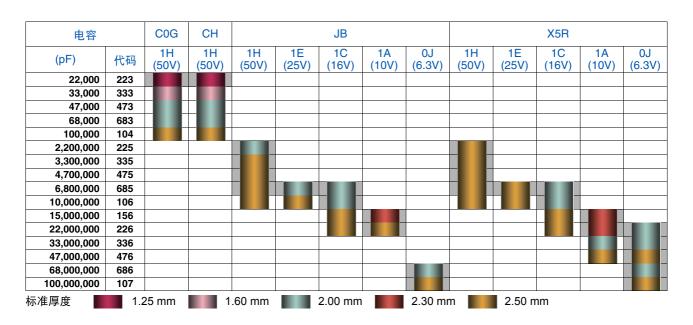


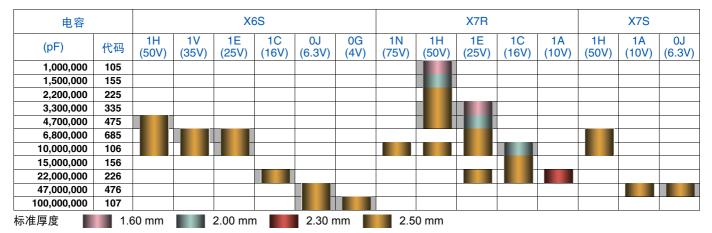


灰色涂层的品名为不推荐用于新设计中的产品。



#### 电容范围图 C3225 [1210 inch]

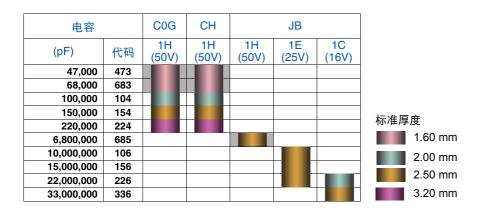




灰色涂层的品名为不推荐用于新设计中的产品。



电容范围图 C4532 [1812 inch]



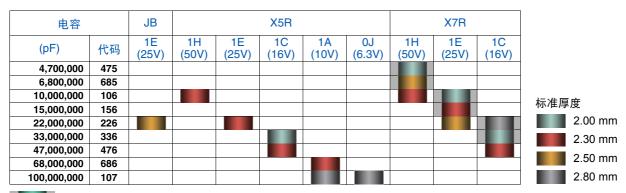
电容				X5R			X6S		X7R		
(pF)	代码	1H (50V)	1E (25V)	1C (16V)	1A (10V)	0J (6.3V)	0J (6.3V)	1H (50V)	1E (25V)	1C (16V)	
1,000,000	105										
2,200,000	225										
3,300,000	335										
4,700,000	475										
6,800,000	685										标准厚度
10,000,000	106										1.60 mm
15,000,000	156										
22,000,000	226										2.00 mm
33,000,000	336										2.30 mm
47,000,000	476										2.50 mm
68,000,000	686										
100,000,000	107										2.80 mm

灰色涂层的品名为不推荐用于新设计中的产品。

■关于产品厚度, 静电容量公差等详细信息, 请参照P-24以后的静电容量范围表。



电容范围图 C5750 [2220 inch]



灰色涂层的品名为不推荐用于新设计中的产品。

<sup>■</sup>关于产品厚度, 静电容量公差等详细信息, 请参照P-24以后的静电容量范围表。



由宓	n+	厚度	由 宏宏 羊	目录型号		
电容	尺寸	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 25V	额定电压 Edc: 16V
	0402	0.20±0.02	±0.25pF			C0402C0G1C0R5C020BC
	0603	0.30±0.03	±0.25pF	C0603C0G1H0R5C030BA	C0603C0G1E0R5C030BA	
0.5 pF	1005	0.50±0.05	±0.10pF	C1005C0G1H0R5B050BA		
	1003	0.50±0.05	±0.25pF	C1005C0G1H0R5C050BA		
	1608	0.80±0.10	±0.25pF	C1608C0G1H0R5C080AA		
	0402	0.20±0.02	±0.25pF			C0402C0G1CR75C020BC
	0603	0.30±0.03	±0.25pF	C0603C0G1HR75C030BA	C0603C0G1ER75C030BA	
0.75 pF	1005	0.50±0.05	±0.10pF	C1005C0G1HR75B050BA		
	1003	0.50±0.05	±0.25pF	C1005C0G1HR75C050BA		
	1608	0.80±0.10	±0.25pF	C1608C0G1HR75C080AA		
	0402	0.20±0.02	±0.25pF			C0402C0G1C010C020BC
	0603	0.30±0.03	±0.25pF	C0603C0G1H010C030BA	C0603C0G1E010C030BA	
1 pF	1005	0.50±0.05	±0.10pF	C1005C0G1H010B050BA		
	1005	0.50±0.05	±0.25pF	C1005C0G1H010C050BA		
	1608	0.80±0.10	±0.25pF	C1608C0G1H010C080AA		
	0402	0.20±0.02	±0.25pF			C0402C0G1C1R5C020BC
	0603	0.30±0.03	±0.25pF	C0603C0G1H1R5C030BA	C0603C0G1E1R5C030BA	
1.5 pF	1005	0.50±0.05	±0.10pF	C1005C0G1H1R5B050BA		
			±0.25pF	C1005C0G1H1R5C050BA		
	1608	0.80±0.10	±0.25pF	C1608C0G1H1R5C080AA		
	0402	0.20±0.02	±0.25pF			C0402C0G1C020C020BC
	0603	0.30±0.03	±0.25pF	C0603C0G1H020C030BA	C0603C0G1E020C030BA	
2 pF	1005	0.50±0.05	±0.10pF	C1005C0G1H020B050BA		
		0.0020.00	±0.25pF	C1005C0G1H020C050BA		
	1608	0.80±0.10	±0.25pF	C1608C0G1H020C080AA		
2.2 pF	0402	0.20±0.02	±0.25pF			C0402C0G1C2R2C020BC
	0603	0.30±0.03	±0.25pF	C0603C0G1H2R2C030BA	C0603C0G1E2R2C030BA	
	0402	0.20±0.02	±0.25pF			C0402C0G1C030C020BC
	0603	0.30±0.03	±0.25pF	C0603C0G1H030C030BA	C0603C0G1E030C030BA	
3 pF	1005	0.50±0.05	±0.10pF	C1005C0G1H030B050BA		
			±0.25pF	C1005C0G1H030C050BA		
	1608	0.80±0.10	±0.25pF	C1608C0G1H030C080AA		
3.3 pF	0402	0.20±0.02	±0.25pF			C0402C0G1C3R3C020BC
'	0603	0.30±0.03	±0.25pF	C0603C0G1H3R3C030BA	C0603C0G1E3R3C030BA	
	0402	0.20±0.02	±0.25pF			C0402C0G1C040C020BC
	0603	0.30±0.03	±0.25pF	C0603C0G1H040C030BA	C0603C0G1E040C030BA	
4 pF	1005	0.50±0.05	±0.10pF	C1005C0G1H040B050BA		
			±0.25pF	C1005C0G1H040C050BA		
	1608	0.80±0.10	±0.25pF	C1608C0G1H040C080AA		
4.7 pF	0402	0.20±0.02	±0.25pF			C0402C0G1C4R7C020BC
•	0603	0.30±0.03	±0.25pF	C0603C0G1H4R7C030BA	C0603C0G1E4R7C030BA	
	0402	0.20±0.02	±0.25pF	00000000411050000004	0000000150500000	C0402C0G1C050C020BC
T	0603	0.30±0.03	±0.25pF	C0603C0G1H050C030BA	C0603C0G1E050C030BA	
5 pF	1005	0.50±0.05	±0.10pF	C1005C0G1H050B050BA		
	1000	0.00:0.10	±0.25pF	C1005C0G1H050C050BA		
	1608	0.80±0.10	±0.25pF	C1608C0G1H050C080AA		C0400C0C1C0C0D000D0
	0402	0.20±0.02	±0.50pF	C0602C0C1Ll0c0D020D4	C0609C0C1E060D000D*	C0402C0G1C060D020BC
	0603	0.30±0.03	±0.50pF	C1005C0G1H060D030BA	C0603C0G1E060D030BA	
6 pF	1005	0.50±0.05	±0.25pF	C1005C0G1H060C050BA		
			±0.50pF	C1005C0G1H060D050BA C1608C0G1H060C080AA		
	1608	0.80±0.10	±0.25pF			
	0400	0.20 - 0.00	±0.50pF	C1608C0G1H060D080AA		C0409C0C1CCD9D000BC
6.8 pF	0402 0603	0.20±0.02 0.30±0.03	±0.50pF ±0.50pF	CUEUS CUCT HE DO DUSUD A	C0603C0G1E6D0D030D4	C0402C0G1C6R8D020BC
				C0603C0G1H6R8D030BA	C0603C0G1E6R8D030BA	C0402C0C4C070D020BC
	0402	0.20±0.02	±0.50pF	C0603C0G1H070D030B4	C0603C0G1E070D030B4	C0402C0G1C070D020BC
	0603	0.30±0.03	±0.50pF	C0603C0G1H070D030BA	C0603C0G1E070D030BA	
7 pF	1005	0.50±0.05	±0.25pF	C1005C0G1H070C050BA		
			±0.50pF	C1005C0G1H070D050BA		
	1608	0.80±0.10	±0.25pF	C1608C0G1H070C080AA		
	1008		±0.50pF	C1608C0G1H070D080AA		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



电容	尺寸	厚度	由 宏宏 羊	目录型号		
<b>电</b> 台	75.1	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 25V	额定电压 Edc: 16V
	0402	0.20±0.02	±0.50pF			C0402C0G1C080D020BC
	0603	0.30±0.03	±0.50pF	C0603C0G1H080D030BA	C0603C0G1E080D030BA	
0 nE	1005	0.50±0.05	±0.25pF	C1005C0G1H080C050BA		
8 pF	1005	0.50±0.05	±0.50pF	C1005C0G1H080D050BA		
	1600	0.00.0.10	±0.25pF	C1608C0G1H080C080AA		
	1608	0.80±0.10	±0.50pF	C1608C0G1H080D080AA		
	0402	0.20±0.02	±0.50pF			C0402C0G1C090D020BC
	0603	0.30±0.03	±0.50pF	C0603C0G1H090D030BA	C0603C0G1E090D030BA	
			±0.25pF	C1005C0G1H090C050BA		
9 pF	1005	0.50±0.05	±0.50pF	C1005C0G1H090D050BA		
			±0.25pF	C1608C0G1H090C080AA		
	1608	0.80±0.10	±0.50pF	C1608C0G1H090D080AA		
	0402	0.20±0.02	±0.50pF			C0402C0G1C100D020BC
	0603	0.30±0.03	±0.50pF	C0603C0G1H100D030BA	C0603C0G1E100D030BA	
			±0.25pF	C1005C0G1H100C050BA		
10 pF	1005	0.50±0.05	±0.50pF	C1005C0G1H100D050BA		
			±0.25pF	C1608C0G1H100C080AA		
	1608	0.80±0.10	±0.50pF	C1608C0G1H100D080AA		
			±0.30pi	CTOOCCOCTTTTOODOOOAA		C0402C0G1C120K020BC
	0402	0.20±0.02	±10%			C0402C0G1C120K020BC
			±3%	C0603C0G1H120K030BA	C0603C0G1E120K030BA	00402000101203020B0
12 pF	0603	0.30±0.03		C0603C0G1H120J030BA		
	1005	0.50.0.05	±5%		C0603C0G1E120J030BA	
	1005	0.50±0.05	±5%	C1005C0G1H120J050BA		
	1608	0.80±0.10	±5%	C1608C0G1H120J080AA		C0400C0C1C1F0V000DC
	0402	0.20±0.02	±10%			C0402C0G1C150K020BC
			±5%	0000000011145014000004	000000015150100000	C0402C0G1C150J020BC
	0603	0.30±0.03	±10%	C0603C0G1H150K030BA	C0603C0G1E150K030BA	
			±5%	C0603C0G1H150J030BA	C0603C0G1E150J030BA	
15 pF			±1%	C1005C0G1H150F050BA		
	1005	0.50±0.05	±2%	C1005C0G1H150G050BA		
			±5%	C1005C0G1H150J050BA		
			±1%	C1608C0G1H150F080AA		
	1608	0.80±0.10	±2%	C1608C0G1H150G080AA		
			±5%	C1608C0G1H150J080AA		
	0402	0.20±0.02	±10%			C0402C0G1C180K020BC
		0.2020.02	±5%			C0402C0G1C180J020BC
18 pF	0603	0.30±0.03	±10%	C0603C0G1H180K030BA	C0603C0G1E180K030BA	
юрі		0.00±0.00	±5%	C0603C0G1H180J030BA	C0603C0G1E180J030BA	
	1005	0.50±0.05	±5%	C1005C0G1H180J050BA		
	1608	0.80±0.10	±5%	C1608C0G1H180J080AA		
	0400	0.00.00	±10%			C0402C0G1C220K020BC
	0402	0.20±0.02	±5%			C0402C0G1C220J020BC
	0000	0.00.000	±10%	C0603C0G1H220K030BA	C0603C0G1E220K030BA	
	0603	0.30±0.03	±5%	C0603C0G1H220J030BA	C0603C0G1E220J030BA	
			±1%	C1005C0G1H220F050BA		
22 pF	1005	0.50±0.05	±2%	C1005C0G1H220G050BA		
			±5%	C1005C0G1H220J050BA		
			±1%	C1608C0G1H220F080AA		
	1608	0.80±0.10	±2%	C1608C0G1H220G080AA		
	. 500	2.22_00	±5%	C1608C0G1H220J080AA		
			±10%	3.0000001220000717		C0402C0G1C270K020BC
	0402	0.20±0.02	±10%			C0402C0G1C270J020BC
			±10%	C0603C0G1H270K030BA	C0603C0G1E270K030BA	50402000102100020D0
27 pF	0603	0.30±0.03	±10%	C0603C0G1H270J030BA	C0603C0G1E270J030BA	
	1005 0	0.50 . 0.05			CUUUGOUG IEZ/UJUJUDA	
		0.50±0.05	±5%	C1005C0G1H270J050BA		
	1608	0.80±0.10	±5%	C1608C0G1H270J080AA		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



电容	尺寸	厚度	由应应学	目录型号			
电台	75.1	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 25V	额定电压 Edc: 16V	
	0402	0.20±0.02	±10%			C0402C0G1C330K020BC	
			±5%	000000004110001/000D4	0000000045000400004	C0402C0G1C330J020BC	
	0603	0.30±0.03	±10%	C0603C0G1H330K030BA	C0603C0G1E330K030BA		
			±5%	C0603C0G1H330J030BA	C0603C0G1E330J030BA		
33 pF	1005	0.50±0.05	±1% ±2%	C1005C0G1H330F050BA			
	1003	0.50±0.05	±2 %	C1005C0G1H330G050BA C1005C0G1H330J050BA			
			±3%	C1608C0G1H330F080AA			
	1608	0.80±0.10	±2%	C1608C0G1H330G080AA			
	1000	0.0020.10	±5%	C1608C0G1H330J080AA			
			±10%			C0402C0G1C390K020BC	
	0402	0.20±0.02	±5%			C0402C0G1C390J020BC	
			±10%	C0603C0G1H390K030BA	C0603C0G1E390K030BA		
39 pF	0603	0.30±0.03	±5%	C0603C0G1H390J030BA	C0603C0G1E390J030BA		
	1005	0.50±0.05	±5%	C1005C0G1H390J050BA			
	1608	0.80±0.10	±5%	C1608C0G1H390J080AA			
	0400	0.00.00	±10%			C0402C0G1C470K020BC	
	0402	0.20±0.02	±5%			C0402C0G1C470J020BC	
	0603	0.30±0.03	±10%	C0603C0G1H470K030BA	C0603C0G1E470K030BA		
	0003	0.30±0.03	±5%	C0603C0G1H470J030BA	C0603C0G1E470J030BA		
47 pF			±1%	C1005C0G1H470F050BA			
47 pi	1005	0.50±0.05	±2%	C1005C0G1H470G050BA			
			±5%	C1005C0G1H470J050BA			
			±1%	C1608C0G1H470F080AA			
	1608	0.80±0.10	±2%	C1608C0G1H470G080AA			
			±5%	C1608C0G1H470J080AA			
	0402	0.20±0.02	±10%			C0402C0G1C560K020BC	
		0.2020.02	±5%			C0402C0G1C560J020BC	
56 pF	0603	0.30±0.03	±10%	C0603C0G1H560K030BA	C0603C0G1E560K030BA		
			±5%	C0603C0G1H560J030BA	C0603C0G1E560J030BA		
	1005	0.50±0.05	±5%	C1005C0G1H560J050BA			
	1608	0.80±0.10	±5%	C1608C0G1H560J080AA			
	0402	0.20±0.02	±10%			C0402C0G1C680K020BC	
			±5%	0000000011100014000014	00000000150001400004	C0402C0G1C680J020BC	
	0603	0.30±0.03	±10%	C0603C0G1H680K030BA	C0603C0G1E680K030BA		
			±5%	C0603C0G1H680J030BA	C0603C0G1E680J030BA		
68 pF	1005	0.50.0.05	±1%	C1005C0G1H680F050BA			
	1005	0.50±0.05	±2%	C1005C0G1H680G050BA			
			±5%	C1005C0G1H680J050BA			
	1608	0.80±0.10	±1% ±2%	C1608C0G1H680F080AA			
	1000	0.60±0.10	±2 %	C1608C0G1H680G080AA C1608C0G1H680J080AA			
			±5%	C1008COG1FI080JU80AA		C0402C0G1C820K020BC	
	0402	0.20±0.02	±10%			C0402C0G1C820J020BC	
			±5%	C0603C0G1H820K030BA	C0603C0G1E820K030BA	0040200010020002000	
82 pF	0603	0.30±0.03	±5%	C0603C0G1H820J030BA	C0603C0G1E820J030BA		
	1005	0.50±0.05	±5%	C1005C0G1H820J050BA	00000000120200000071		
	1608	0.80±0.10	±5%	C1608C0G1H820J080AA			
			±10%	3.000000.//OL00000///		C0402C0G1C101K020BC	
	0402	0.20±0.02	±5%			C0402C0G1C101J020BC	
			±10%	C0603C0G1H101K030BA	C0603C0G1E101K030BA	0010200010101002020	
	0603	0.30±0.03	±5%	C0603C0G1H101J030BA	C0603C0G1E101J030BA		
			±1%	C1005C0G1H101F050BA			
			±10%	C1005C0G1H101K050BA			
100 pF	1005	0.50±0.05	±2%	C1005C0G1H101G050BA			
			±5%	C1005C0G1H101J050BA			
			±1%	C1608C0G1H101F080AA			
			±10%	C1608C0G1H101K080AA			
	1608	0.80±0.10	±2%	C1608C0G1H101G080AA			
				±5%	C1608C0G1H101J080AA		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



电容	尺寸	厚度 (mm)	电容容差	目录型号 额定电压 Edc: 50V
	1005	0.50±0.05	±10%	C1005C0G1H121K050BA
120 pF -	1005	0.50±0.05	±5%	C1005C0G1H121J050BA
120 pi	1608	0.80±0.10	±10%	C1608C0G1H121K080AA
	1000	0.00±0.10	±5%	C1608C0G1H121J080AA
			±1%	C1005C0G1H151F050BA
	1005	0.50±0.05	±10%	C1005C0G1H151K050BA
	1000	0.0010.00	±2%	C1005C0G1H151G050BA
150 pF			±5%	C1005C0G1H151J050BA
150 pF			±1%	C1608C0G1H151F080AA
	1608	0.80±0.10	±10%	C1608C0G1H151K080AA
			±2%	C1608C0G1H151G080AA
			±5%	C1608C0G1H151J080AA
	1005	0.50±0.05	±10%	C1005C0G1H181K050BA
180 pF			±5%	C1005C0G1H181J050BA
	1608	0.80±0.10	±10%	C1608C0G1H181K080AA
			±5%	C1608C0G1H181J080AA
			±1%	C1005C0G1H221F050BA
	1005	0.50±0.05	±10%	C1005C0G1H221K050BA
			±2%	C1005C0G1H221G050BA
220 pF -			±5%	C1005C0G1H221J050BA
			±1%	C1608C0G1H221F080AA
	1608	0.80±0.10	±10% ±2%	C1608C0G1H221K080AA C1608C0G1H221G080AA
			±5%	C1608C0G1H221J080AA
			±10%	C1005C0G1H271K050BA
	1005	0.50±0.05	±10%	C1005C0G1H271J050BA
270 pF			±10%	C1608C0G1H271K080AA
	1608	0.80±0.10	±10%	C1608C0G1H271J080AA
			±1%	C1005C0G1H331F050BA
			±10%	C1005C0G1H331K050BA
	1005	0.50±0.05	±2%	C1005C0G1H331G050BA
			±5%	C1005C0G1H331J050BA
330 pF			±1%	C1608C0G1H331F080AA
			±10%	C1608C0G1H331K080AA
	1608	0.80±0.10	±2%	C1608C0G1H331G080AA
			±5%	C1608C0G1H331J080AA
	1005	0.50.0.05	±10%	C1005C0G1H391K050BA
390 pF	1005	0.50±0.05	±5%	C1005C0G1H391J050BA
390 pr	1608	0.80±0.10	±10%	C1608C0G1H391K080AA
	1000	0.00±0.10	±5%	C1608C0G1H391J080AA
			±1%	C1005C0G1H471F050BA
	1005	0.50±0.05	±10%	C1005C0G1H471K050BA
		0.00_0.00	±2%	C1005C0G1H471G050BA
470 pF			±5%	C1005C0G1H471J050BA
			±1%	C1608C0G1H471F080AA
	1608	0.80±0.10	±10%	C1608C0G1H471K080AA
			±2%	C1608C0G1H471G080AA
			±5%	C1608C0G1H471J080AA
	1005	0.50±0.05	±10%	C1005C0G1H561K050BA
560 pF			±5%	C1005C0G1H561J050BA
	1608	0.80±0.10	±10%	C1608C0G1H561K080AA
			±5%	C1005C0G1H561J080AA
			±1% ±10%	C1005C0G1H681F050BA C1005C0G1H681K050BA
	1005	0.50±0.05	±10%	C1005C0G1H681G050BA
			±2% ±5%	C1005C0G1H681J050BA
680 pF			±1%	C1608C0G1H681F080AA
			±10%	C1608C0G1H681K080AA
	1608	0.80±0.10	±10%	C1608C0G1H681G080AA
			±5%	C1608C0G1H681J080AA
			±∪ /0	310000001110010000AA

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



电容	尺寸	厚度 (mm)	电容容差	目录型号	<b>数ウカエ 5.4。 0.5.V</b>
		(111117)	±10%	额定电压 Edc: 50V C1005C0G1H821K050BA	额定电压 Edc: 25V
	1005	0.50±0.05	±5%	C1005C0G1H821J050BA	
820 pF —			±10%	C1608C0G1H821K080AA	
820 pF —	1608	0.80±0.10	±5%	C1608C0G1H821J080AA	
			±1%	C1005C0G1H102F050BA	
			±10%	C1005C0G1H102K050BA	
	1005	0.50±0.05			
			±2%	C1005C0G1H102G050BA	C1005C0C1E100 I050BA
			±5% ±1%	C1005C0G1H102J050BA	C1005C0G1E102J050BA
1 nF				C1608C0G1H102F080AA	
	1608	0.80±0.10	±10%	C1608C0G1H102K080AA	
			±2%	C1608C0G1H102G080AA	
			±5%	C1608C0G1H102J080AA	
	2012	0.60±0.15	±10%	C2012C0G1H102K060AA	
			±5%	C2012C0G1H102J060AA	
	1608	0.80±0.10	±10%	C1608C0G1H122K080AA	
1.2 nF			±5%	C1608C0G1H122J080AA	
	2012	0.60±0.15	±10%	C2012C0G1H122K060AA	
	20.2	0.0020110	±5%	C2012C0G1H122J060AA	
	1608	0.80±0.10	±10%	C1608C0G1H152K080AA	
1.5 nF	1000	0.00±0.10	±5%	C1608C0G1H152J080AA	
1.5 111	2012	0.60±0.15	±10%	C2012C0G1H152K060AA	
	2012	0.00±0.13	±5%	C2012C0G1H152J060AA	
	1608	0.90+0.10	±10%	C1608C0G1H182K080AA	
1.8 nF	1606	0.80±0.10	±5%	C1608C0G1H182J080AA	
1.011	0010	0.00.045	±10%	C2012C0G1H182K060AA	
	2012	0.60±0.15	±5%	C2012C0G1H182J060AA	
	1600	0.00.0.10	±10%	C1608C0G1H222K080AA	
2.2 nF	1608	0.80±0.10	±5%	C1608C0G1H222J080AA	
			±10%	C2012C0G1H222K060AA	
	2012	0.60±0.15	±5%	C2012C0G1H222J060AA	
		0.85±0.15	±5%	C2012C0G1H222J085AA	
			±10%	C1608C0G1H272K080AA	
	1608	0.80±0.10	±5%	C1608C0G1H272J080AA	
2.7 nF			±10%	C2012C0G1H272K060AA	
	2012	0.60±0.15	±5%	C2012C0G1H272J060AA	
			±10%	C1608C0G1H332K080AA	
	1608	0.80±0.10	±5%	C1608C0G1H332J080AA	
3.3 nF			±10%	C2012C0G1H332K060AA	
0.0111	2012	0.60±0.15	±5%	C2012C0G1H332J060AA	
	2012	1.25±0.20	±5%	C2012C0G1H332J125AA	
		1.25±0.20	±10%	C1608C0G1H392K080AA	
	1608	0.80±0.10	±10%	C1608C0G1H392J080AA	C1608C0G1E392J080AA
			±10%	C2012C0G1H392K060AA	310000001E0320000AA
3.9 nF	2012	0.60±0.15	±10%	C2012C0G1H392J060AA	
			±5% ±10%	C3216C0G1H392K060AA	
	3216	0.60±0.15			
			±5%	C3216C0G1H392J060AA	
	1608	0.80±0.10	±10%	C1608C0G1H472K080AA	C1000C0C1E470 I00C4 4
			±5%	C1608C0G1H472J080AA	C1608C0G1E472J080AA
4.7 nF	2012	0.60±0.15	±10%	C2012C0G1H472K060AA	
			±5%	C2012C0G1H472J060AA	
	3216	0.60±0.15	±10%	C3216C0G1H472K060AA	
			±5%	C3216C0G1H472J060AA	
	1608	0.80±0.10	±10%	C1608C0G1H562K080AA	
			±5%	C1608C0G1H562J080AA	C1608C0G1E562J080AA
5.6 nF	2012	0.60±0.15	±10%	C2012C0G1H562K060AA	
0.0 111		0.00±0.10	±5%	C2012C0G1H562J060AA	
	3216	0.60±0.15	±10%	C3216C0G1H562K060AA	
	3_10	0.00±0.10	±5%	C3216C0G1H562J060AA	

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



电容	尺寸	厚度 (mm)	电容容差	目录型号 额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc: 25V
	1608	0.80±0.10	±10%	C1608C0G1H682K080AA	₩ 足电压 Luc. 55 V	₩Æ电压 Luc. 25 <b>v</b>
	1000	0.00±0.10	±5%	C1608C0G1H682J080AA		C1608C0G1E682J080AA
6.8 nF	2012	0.60±0.15	±10%	C2012C0G1H682K060AA		
			±5%	C2012C0G1H682J060AA		
	3216	0.60±0.15	±10%	C3216C0G1H682K060AA		
			±5%	C3216C0G1H682J060AA		
	1608	0.80±0.10	±10%	C1608C0G1H822K080AA		C1609C0C1E922 I090AA
			±5% ±10%	C1608C0G1H822J080AA C2012C0G1H822K060AA		C1608C0G1E822J080AA
8.2 nF	2012	0.60±0.15	±5%	C2012C0G1H822J060AA		
			±10%	C3216C0G1H822K060AA		
	3216	0.60±0.15	±5%	C3216C0G1H822J060AA		
	4000		±10%	C1608C0G1H103K080AA	C1608C0G1V103K080AC	
	1608	0.80±0.10	±5%	C1608C0G1H103J080AA	C1608C0G1V103J080AC	C1608C0G1E103J080AA
10 nF	2012	0.60.0.15	±10%	C2012C0G1H103K060AA		
10 nF	2012	0.60±0.15	±5%	C2012C0G1H103J060AA		C2012C0G1E103J060AA
	3216	0.60±0.15	±10%	C3216C0G1H103K060AA		
	3210	0.00±0.13	±5%	C3216C0G1H103J060AA		
	1608	0.80±0.10	±10%		C1608C0G1V153K080AC	
		0.00=0.10	±5%		C1608C0G1V153J080AC	
15 nF	2012	0.85±0.15	±10%	C2012C0G1H153K085AA		00010656
			±5%	C2012C0G1H153J085AA		C2012C0G1E153J085AA
	3216	0.60±0.15	±10%	C3216C0G1H153K060AA		
			±5%	C3216C0G1H153J060AA	C10000001V100V000AC	
	1608	0.80±0.10	±10% ±5%		C1608C0G1V183K080AC C1608C0G1V183J080AC	
18 nF			±3%		C2012C0G1V183K060AC	
	2012	0.60±0.15	±5%		C2012C0G1V183J060AC	
			±10%		C2012C0G1V223K060AC	
		0.60±0.15	±5%		C2012C0G1V223J060AC	
	2012	1.05.0.00	±10%	C2012C0G1H223K125AA		
22 nF —		1.25±0.20	±5%	C2012C0G1H223J125AA		C2012C0G1E223J125AA
	2016	0.60.0.15	±10%	C3216C0G1H223K060AA		
	3216	0.60±0.15	±5%	C3216C0G1H223J060AA		
	3225	1.25±0.20	±10%	C3225C0G1H223K125AA		
	0220	1.2020.20	±5%	C3225C0G1H223J125AA		
27 nF	2012	0.60±0.15	±10%		C2012C0G1V273K060AC	
			±5%		C2012C0G1V273J060AC	
30 nF	2012	0.60±0.15	±10%		C2012C0G1V303K060AC	
			±5% ±10%	C2012C0G1H333K125AA	C2012C0G1V303J060AC	
	2012	1.25±0.20	±10%	C2012C0G1H333J125AA		C2012C0G1E333J125AA
			±10%	C3216C0G1H333K085AA		0201200012000120701
33 nF	3216	0.85±0.15	±5%	C3216C0G1H333J085AA		
			±10%	C3225C0G1H333K160AA		
	3225	1.60±0.20	±5%	C3225C0G1H333J160AA		
	2016	1 15 . 0 15	±10%	C3216C0G1H473K115AA		
	3216	1.15±0.15	±5%	C3216C0G1H473J115AA		
47 nF	3225	2.00±0.20	±10%	C3225C0G1H473K200AA		
77 (11	0620	2.00±0.20	±5%	C3225C0G1H473J200AA		
	4532	1.60±0.20	±10%	C4532C0G1H473K160KA		
	.502		±5%	C4532C0G1H473J160KA		
	3216	1.60±0.20	±10%	C3216C0G1H683K160AA		
			±5%	C3216C0G1H683J160AA		
68 nF	3225	2.00±0.20	±10%	C3225C0G1H683K200AA		
			±5%	C3225C0G1H683J200AA		
	4532	1.60±0.20	±10% ±5%	C4532C0G1H683K160KA C4532C0G1H683J160KA		
			±5% ±10%	C3216C0G1H104K160AA		
	3216	1.60±0.20	±10%	C3216C0G1H104J160AA		
			±3%	C3225C0G1H104K250AA		
100 nF	3225	2.50±0.30	±5%	C3225C0G1H104J250AA		
	45		±10%	C4532C0G1H104K200KA		
	4532	2.00±0.20	±5%	C4532C0G1H104J200KA		
150 - 5	4500	0.50.000	±10%	C4532C0G1H154K250KA		
150 nF	4532	2.50±0.30	±5%	C4532C0G1H154J250KA		
220 55	4F00	2 20 - 0 20	±10%	C4532C0G1H224K320KA		
220 nF	4532	3.20±0.30	±5%	C4532C0G1H224J320KA		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性:CH (-25 to +85°C、0±60 ppm/°C)

电容	尺寸	厚度	由索索羊	目录型号		
电台	16.71	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 25V	额定电压 Edc: 16V
	0402	0.20±0.02	±0.25pF			C0402CH1C0R5C020BC
	0603	0.30±0.03	±0.25pF	C0603CH1H0R5C030BA	C0603CH1E0R5C030BA	
0.5 pF	1005	0.50±0.05	±0.10pF	C1005CH1H0R5B050BA		
	1003	0.50±0.05	±0.25pF	C1005CH1H0R5C050BA		
	1608	0.80±0.10	±0.25pF	C1608CH1H0R5C080AA		
	0402	0.20±0.02	±0.25pF			C0402CH1CR75C020BC
	0603	0.30±0.03	±0.25pF	C0603CH1HR75C030BA	C0603CH1ER75C030BA	
0.75 pF	1005	0.50.0.05	±0.10pF	C1005CH1HR75B050BA		
	1005	0.50±0.05	±0.25pF	C1005CH1HR75C050BA		
	1608	0.80±0.10	±0.25pF	C1608CH1HR75C080AA		
	0402	0.20±0.02	±0.25pF			C0402CH1C010C020BC
	0603	0.30±0.03	±0.25pF	C0603CH1H010C030BA	C0603CH1E010C030BA	
1 pF	400=		±0.10pF	C1005CH1H010B050BA		
·	1005	0.50±0.05	±0.25pF	C1005CH1H010C050BA		
	1608	0.80±0.10	±0.25pF	C1608CH1H010C080AA		
	0402	0.20±0.02	±0.25pF			C0402CH1C1R5C020BC
	0603	0.30±0.03	±0.25pF	C0603CH1H1R5C030BA	C0603CH1E1R5C030BA	
1.5 pF		0.0020.00	±0.10pF	C1005CH1H1R5B050BA	00000011121110000000011	
ι.ο ρι	1005	0.50±0.05	±0.10pl	C1005CH1H1R5C050BA		
	1608	0.80±0.10	±0.25pF	C1608CH1H1R5C080AA		
	0402	0.20±0.02	±0.25pF	CTOOCHTTTINGCOODAA		C0402CH1C020C020BC
	0603	0.20±0.02 0.30±0.03		C0603CU1U030C030BA	C0603CH1E020C030BA	C0402C111C020C020BC
2 pF	0003	0.30±0.03	±0.25pF	C1005CH1H020C030BA	CUUUSCHTEUZUCUSUBA	
2 pr	1005	0.50±0.05	±0.10pF	C1005CH1H020B050BA		
	1000	0.00.0.10	±0.25pF	C1005CH1H020C050BA		
	1608	0.80±0.10	±0.25pF	C1608CH1H020C080AA		00400014000000000
2.2 pF	0402	0.20±0.02	±0.25pF	0000001411000000004	00000014500000000	C0402CH1C2R2C020BC
	0603	0.30±0.03	±0.25pF	C0603CH1H2R2C030BA	C0603CH1E2R2C030BA	004000140000000000
	0402	0.20±0.02	±0.25pF			C0402CH1C030C020BC
	0603	0.30±0.03	±0.25pF	C0603CH1H030C030BA	C0603CH1E030C030BA	
3 pF	1005	0.50±0.05	±0.10pF	C1005CH1H030B050BA		
			±0.25pF	C1005CH1H030C050BA		
	1608	0.80±0.10	±0.25pF	C1608CH1H030C080AA		
3.3 pF	0402	0.20±0.02	±0.25pF			C0402CH1C3R3C020BC
'	0603	0.30±0.03	±0.25pF	C0603CH1H3R3C030BA	C0603CH1E3R3C030BA	
	0402	0.20±0.02	±0.25pF			C0402CH1C040C020BC
	0603	0.30±0.03	±0.25pF	C0603CH1H040C030BA	C0603CH1E040C030BA	
4 pF	1005	0.50±0.05	±0.10pF	C1005CH1H040B050BA		
			±0.25pF	C1005CH1H040C050BA		
	1608	0.80±0.10	±0.25pF	C1608CH1H040C080AA		
4.7 pF	0402	0.20±0.02	±0.25pF			C0402CH1C4R7C020BC
рі	0603	0.30±0.03	±0.25pF	C0603CH1H4R7C030BA	C0603CH1E4R7C030BA	
	0402	0.20±0.02	±0.25pF			C0402CH1C050C020BC
	0603	0.30±0.03	±0.25pF	C0603CH1H050C030BA	C0603CH1E050C030BA	
5 pF	1005	0.50±0.05	±0.10pF	C1005CH1H050B050BA		
	1000	0.50±0.05	±0.25pF	C1005CH1H050C050BA		
	1608	0.80±0.10	±0.25pF	C1608CH1H050C080AA		
-	0402	0.20±0.02	±0.50pF			C0402CH1C060D020BC
	0603	0.30±0.03	±0.50pF	C0603CH1H060D030BA	C0603CH1E060D030BA	
6 25	1005	0.50.005	±0.25pF	C1005CH1H060C050BA		
6 pF	1005	0.50±0.05	±0.50pF	C1005CH1H060D050BA		
	1000	0.00.040	±0.25pF	C1608CH1H060C080AA		
	1608	0.80±0.10	±0.50pF	C1608CH1H060D080AA		
	0402	0.20±0.02	±0.50pF			C0402CH1C6R8D020BC
6.8 pF	0603	0.30±0.03	±0.50pF	C0603CH1H6R8D030BA	C0603CH1E6R8D030BA	
	0402	0.20±0.02	±0.50pF			C0402CH1C070D020BC
	0603	0.30±0.03	±0.50pF	C0603CH1H070D030BA	C0603CH1E070D030BA	
			±0.25pF	C1005CH1H070C050BA		
7 pF	1005	0.50±0.05	±0.50pF	C1005CH1H070D050BA		
			±0.35pF	C1608CH1H070C080AA		
	1608	0.80±0.10	±0.25pF ±0.50pF	C1608CH1H070D080AA		
			±0.50pr	C TOUGGITTI TO TO DOGGAA		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性: CH (-25 to +85°C、0±60 ppm/°C)

电容	尺寸	厚度	电容容差	目录型号		
ън		(mm)		额定电压 Edc: 50V	额定电压 Edc: 25V	额定电压 Edc: 16V
	0402	0.20±0.02	±0.50pF			C0402CH1C080D020BC
	0603	0.30±0.03	±0.50pF	C0603CH1H080D030BA	C0603CH1E080D030BA	
8 pF	1005	0.50±0.05	±0.25pF	C1005CH1H080C050BA		
			±0.50pF	C1005CH1H080D050BA		
	1608	0.80±0.10	±0.25pF	C1608CH1H080C080AA		
	0400	0.00.0.00	±0.50pF	C1608CH1H080D080AA		004000140000000000
	0402	0.20±0.02	±0.50pF	0000001411000000000	0000001145000000000	C0402CH1C090D020BC
	0603	0.30±0.03	±0.50pF	C0603CH1H090D030BA C1005CH1H090C050BA	C0603CH1E090D030BA	
9 pF	1005	0.50±0.05	±0.25pF ±0.50pF	C1005CH1H090C050BA		
				C1608CH1H090C080AA		
	1608	0.80±0.10	±0.25pF ±0.50pF	C1608CH1H090D080AA		
	0402	0.20±0.02	±0.50pF	CTOOOCITITIOSODOOOAA		C0402CH1C100D020BC
,	0603	0.30±0.03	±0.50pF	C0603CH1H100D030BA	C0603CH1E100D030BA	0040201110100002000
	0000	0.30±0.03	±0.35pF	C1005CH1H100C050BA	COCCOCITIETOODCCCDA	
10 pF	1005	0.50±0.05	±0.50pF	C1005CH1H100D050BA		
			±0.25pF	C1608CH1H100C080AA		
	1608	0.80±0.10	±0.50pF	C1608CH1H100D080AA		
			±10%	010000111111000000741		C0402CH1C120K020BC
	0402	0.20±0.02	±5%			C0402CH1C120J020BC
•			±10%	C0603CH1H120K030BA	C0603CH1E120K030BA	
12 pF	0603	0.30±0.03	±5%	C0603CH1H120J030BA	C0603CH1E120J030BA	
	1005	0.50±0.05	±5%	C1005CH1H120J050BA		
•	1608	0.80±0.10	±5%	C1608CH1H120J080AA		
	0.400		±10%			C0402CH1C150K020BC
	0402	0.20±0.02	±5%			C0402CH1C150J020BC
455	0000	0.00.000	±10%	C0603CH1H150K030BA	C0603CH1E150K030BA	
15 pF	0603	0.30±0.03	±5%	C0603CH1H150J030BA	C0603CH1E150J030BA	
	1005	0.50±0.05	±5%	C1005CH1H150J050BA		
	1608	0.80±0.10	±5%	C1608CH1H150J080AA		
	0402	0.20+0.02	±10%			C0402CH1C180K020BC
	0402	0.20±0.02	±5%			C0402CH1C180J020BC
18 pF	0603	0.30±0.03	±10%	C0603CH1H180K030BA	C0603CH1E180K030BA	
то рг	0003	0.30±0.03	±5%	C0603CH1H180J030BA	C0603CH1E180J030BA	
	1005	0.50±0.05	±5%	C1005CH1H180J050BA		
	1608	0.80±0.10	±5%	C1608CH1H180J080AA		
	0402	0.20±0.02	±10%			C0402CH1C220K020BC
	0.02	0.2020.02	±5%			C0402CH1C220J020BC
22 pF	0603	0.30±0.03	±10%	C0603CH1H220K030BA	C0603CH1E220K030BA	
			±5%	C0603CH1H220J030BA	C0603CH1E220J030BA	
	1005	0.50±0.05	±5%	C1005CH1H220J050BA		
	1608	0.80±0.10	±5%	C1608CH1H220J080AA		
	0402	0.20±0.02	±10%			C0402CH1C270K020BC
			±5%	C0000CI   1   1070V000C *	C00000114E0701/000E *	C0402CH1C270J020BC
27 pF	0603	0.30±0.03	±10%	C0603CH1H270K030BA	C0603CH1E270K030BA	
	1005	0.50±0.05	±5%	C0603CH1H270J030BA C1005CH1H270J050BA	C0603CH1E270J030BA	
			±5%			
	1608	0.80±0.10	±5%	C1608CH1H270J080AA		CUAU3CH4 CSSUKUSUBC
	0402	0.20±0.02	±10% ±5%			C0402CH1C330K020BC C0402CH1C330J020BC
			±5% ±10%	C0603CH1H330K030BA	C0603CH1E330K030BA	004020H10330J020B0
33 pF	0603	0.30±0.03	±10% ±5%	C0603CH1H330J030BA	C0603CH1E330J030BA	
	1005	0.50±0.05	±5%	C1005CH1H330J050BA	OUUUSOITIESSUJUSUDA	
	1608	0.80±0.05	±5%	C1608CH1H330J080AA		
	1000	0.00±0.10	±5% ±10%	CTOUCCITITOSOUUCUAA		CUNUSCH1C300KU30BC
	0402	0.20±0.02	±10%			C0402CH1C390K020BC C0402CH1C390J020BC
			±3%	C0603CH1H390K030BA	C0603CH1E390K030BA	00702011100300020BO
39 pF	0603	0.30±0.03	±10%	C0603CH1H390J030BA	C0603CH1E390J030BA	
	1005	0.50±0.05	±5%	C1005CH1H390J050BA	JUUUGOTTILUJUUGUDA	
	1608	0.80±0.05	±5%	C1608CH1H390J080AA		
	1000	0.00±0.10	±J /0	310000111110300000AA		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性: CH (-25 to +85°C、0±60 ppm/°C)

<b></b>		厚度	+ ***	目录型号		
电容	尺寸	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 25V	额定电压 Edc: 16V
	0402	0.20±0.02	±10%			C0402CH1C470K020BC
	0102	0.2020.02	±5%			C0402CH1C470J020BC
47 pF	0603	0.30±0.03	±10%	C0603CH1H470K030BA	C0603CH1E470K030BA	
			±5%	C0603CH1H470J030BA	C0603CH1E470J030BA	
	1005	0.50±0.05	±5%	C1005CH1H470J050BA		
	1608	0.80±0.10	±5%	C1608CH1H470J080AA		
	0402	0.20±0.02	±10%			C0402CH1C560K020BC
			±5%	COCOCCLIALIFCOMODORA	COCOOCIHEECOKOOODA	C0402CH1C560J020BC
56 pF	0603	0.30±0.03	±10%	C0603CH1H560K030BA C0603CH1H560J030BA	C0603CH1E560K030BA	
	1005	0.50±0.05	±5% ±5%		C0603CH1E560J030BA	
	1608	0.80±0.05	±5%	C1005CH1H560J050BA C1608CH1H560J080AA		
	1000	0.00±0.10	±10%	01000011111000000AA		C0402CH1C680K020BC
	0402	0.20±0.02	±5%			C0402CH1C680J020BC
			±10%	C0603CH1H680K030BA	C0603CH1E680K030BA	00.0200000002020
68 pF	0603	0.30±0.03	±5%	C0603CH1H680J030BA	C0603CH1E680J030BA	
	1005	0.50±0.05	±5%	C1005CH1H680J050BA		
	1608	0.80±0.10	±5%	C1608CH1H680J080AA		
			±10%			C0402CH1C820K020BC
	0402	0.20±0.02	±5%			C0402CH1C820J020BC
00 -	0000	0.00.00	±10%	C0603CH1H820K030BA	C0603CH1E820K030BA	
82 pF	0603	0.30±0.03	±5%	C0603CH1H820J030BA	C0603CH1E820J030BA	
	1005	0.50±0.05	±5%	C1005CH1H820J050BA		
	1608	0.80±0.10	±5%	C1608CH1H820J080AA		
	0402	0.20±0.02	±10%			C0402CH1C101K020BC
	0402	0.20±0.02	±5%			C0402CH1C101J020BC
	0603	0.30±0.03	±10%	C0603CH1H101K030BA	C0603CH1E101K030BA	
100 pF	0000	0.00±0.00	±5%	C0603CH1H101J030BA	C0603CH1E101J030BA	
100 pi	1005	0.50±0.05	±10%	C1005CH1H101K050BA		
		0.0020.00	±5%	C1005CH1H101J050BA		
	1608	0.80±0.10	±10%	C1608CH1H101K080AA		
			±5%	C1608CH1H101J080AA		
	1005	0.50±0.05	±10%	C1005CH1H121K050BA		
120 pF			±5%	C1005CH1H121J050BA		
	1608	0.80±0.10	±10%	C1608CH1H121K080AA		
			±5% ±10%	C1608CH1H121J080AA C1005CH1H151K050BA		
	1005	0.50±0.05	±10%	C1005CH1H151J050BA		
150 pF			±10%	C1608CH1H151K080AA		
	1608	0.80±0.10	±5%	C1608CH1H151J080AA		
			±10%	C1005CH1H181K050BA		
	1005	0.50±0.05	±5%	C1005CH1H181J050BA		
180 pF			±10%	C1608CH1H181K080AA		
	1608	0.80±0.10	±5%	C1608CH1H181J080AA		
	1005	0.50.005	±10%	C1005CH1H221K050BA		
200 [	1005	0.50±0.05	±5%	C1005CH1H221J050BA		
220 pF	1600	0.00.0.10	±10%	C1608CH1H221K080AA		
	1608	0.80±0.10	±5%	C1608CH1H221J080AA		
	1005	0.50±0.05	±10%	C1005CH1H271K050BA		
270 pF	1005	0.50±0.05	±5%	C1005CH1H271J050BA		
210 hi	1608	0.80±0.10	±10%	C1608CH1H271K080AA		
	. 500	0.0020.10	±5%	C1608CH1H271J080AA		
	1005	0.50±0.05	±10%	C1005CH1H331K050BA		
330 pF	***		±5%	C1005CH1H331J050BA		
r	1608	0.80±0.10	±10%	C1608CH1H331K080AA		
			±5%	C1608CH1H331J080AA		
	1005	0.50±0.05	±10%	C1005CH1H391K050BA		
390 pF			±5%	C1005CH1H391J050BA		
•	1608	0.80±0.10	±10%	C1608CH1H391K080AA		
			±5%	C1608CH1H391J080AA		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性: CH (-25 to +85°C、0±60 ppm/°C)

电容	尺寸	厚度 (mm)	电容容差	目录型号 额定电压 Edc: 50V
	4005		±10%	C1005CH1H471K050BA
	1005	0.50±0.05	±5%	C1005CH1H471J050BA
470 pF	1000	0.00.0.10	±10%	C1608CH1H471K080AA
	1608	0.80±0.10	±5%	C1608CH1H471J080AA
	1005	0.50+0.05	±10%	C1005CH1H561K050BA
560 pF	1005	0.50±0.05	±5%	C1005CH1H561J050BA
300 pr	1608	0.80±0.10	±10%	C1608CH1H561K080AA
	1000	0.00±0.10	±5%	C1608CH1H561J080AA
	1005	0.50±0.05	±10%	C1005CH1H681K050BA
680 pF	1005	0.50±0.05	±5%	C1005CH1H681J050BA
000 pi	1608	0.80±0.10	±10%	C1608CH1H681K080AA
			±5%	C1608CH1H681J080AA
	1005	0.50±0.05	±10%	C1005CH1H821K050BA
820 pF			±5%	C1005CH1H821J050BA
p	1608	0.80±0.10	±10%	C1608CH1H821K080AA
			±5%	C1608CH1H821J080AA
	1005	0.50±0.05	±10%	C1005CH1H102K050BA
			±5%	C1005CH1H102J050BA
1 nF	1608	0.80±0.10	±10%	C1608CH1H102K080AA
			±5%	C1608CH1H102J080AA
	2012	0.60±0.15	±10%	C2012CH1H102K060AA
			±5%	C2012CH1H102J060AA
	1608	0.80±0.10	±10%	C1608CH1H122K080AA
1.2 nF			±5%	C1608CH1H122J080AA
	2012	0.60±0.15	±10%	C2012CH1H122K060AA
			±5%	C2012CH1H122J060AA
	1608	0.80±0.10	±10%	C1608CH1H152K080AA
1.5 nF			±5%	C1608CH1H152J080AA
	2012	0.60±0.15	±10%	C2012CH1H152K060AA
			±5%	C2012CH1H152J060AA
	1608	0.80±0.10	±10% ±5%	C1608CH1H182K080AA C1608CH1H182J080AA
1.8 nF			±3 /%	C2012CH1H182K060AA
	2012	0.60±0.15	±10%	C2012CH1H182J060AA
			±10%	C1608CH1H222K080AA
	1608	0.80±0.10	±5%	C1608CH1H222J080AA
2.2 nF			±10%	C2012CH1H222K060AA
	2012	0.60±0.15	±5%	C2012CH1H222J060AA
		0.85±0.15	±5%	C2012CH1H222J085AA
			±10%	C1608CH1H272K080AA
	1608	0.80±0.10	±5%	C1608CH1H272J080AA
2.7 nF	2010	0.00.045	±10%	C2012CH1H272K060AA
	2012	0.60±0.15	±5%	C2012CH1H272J060AA
	1608	0.80±0.10	±10%	C1608CH1H332K080AA
	1608	0.80±0.10	±5%	C1608CH1H332J080AA
3.3 nF		0.600.15	±10%	C2012CH1H332K060AA
	2012	0.60±0.15	±5%	C2012CH1H332J060AA
		1.25±0.20	±5%	C2012CH1H332J125AA
	1608	0.80±0.10	±10%	C1608CH1H392K080AA
	1000	0.00±0.10	±5%	C1608CH1H392J080AA
3.9 nF	2012	0.60±0.15	±10%	C2012CH1H392K060AA
0.0 111		0.0020.10	±5%	C2012CH1H392J060AA
	3216	0.60±0.15	±10%	C3216CH1H392K060AA
			±5%	C3216CH1H392J060AA
	1608	0.80±0.10	±10%	C1608CH1H472K080AA
			±5%	C1608CH1H472J080AA
4.7 nF	2012	0.60±0.15	±10%	C2012CH1H472K060AA
			±5%	C2012CH1H472J060AA
	3216	0.60±0.15	±10%	C3216CH1H472K060AA
-			±5%	C3216CH1H472J060AA

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性:CH (-25 to +85°C、0±60 ppm/°C)

电容	尺寸	厚度、	电容容差	目录型号	
		(mm)		额定电压 Edc: 50V	额定电压 Edc: 35V
	1608	0.80±0.10	±10% ±5%	C1608CH1H562K080AA C1608CH1H562J080AA	
			±10%	C2012CH1H562K060AA	
5.6 nF	2012	0.60±0.15	±5%	C2012CH1H562J060AA	
_			±10%	C3216CH1H562K060AA	
	3216	0.60±0.15	±5%	C3216CH1H562J060AA	
			±10%	C1608CH1H682K080AA	
	1608	0.80±0.10	±5%	C1608CH1H682J080AA	
			±10%	C2012CH1H682K060AA	
6.8 nF	2012	0.60±0.15	±5%	C2012CH1H682J060AA	
	2010		±10%	C3216CH1H682K060AA	
	3216	0.60±0.15	±5%	C3216CH1H682J060AA	
	4000	0.00.0.10	±10%	C1608CH1H822K080AA	
	1608	0.80±0.10	±5%	C1608CH1H822J080AA	
00.5	0010	0.00.045	±10%	C2012CH1H822K060AA	
8.2 nF	2012	0.60±0.15	±5%	C2012CH1H822J060AA	
	0010	0.00.045	±10%	C3216CH1H822K060AA	
	3216	0.60±0.15	±5%	C3216CH1H822J060AA	
	1000	0.00.0.10	±10%	C1608CH1H103K080AA	C1608CH1V103K080AC
	1608	0.80±0.10	±5%	C1608CH1H103J080AA	C1608CH1V103J080AC
10 5	0010	0.60.0.45	±10%	C2012CH1H103K060AA	
10 nF	2012	0.60±0.15	±5%	C2012CH1H103J060AA	
	2016	0.60.0.15	±10%	C3216CH1H103K060AA	
	3216	0.60±0.15	±5%	C3216CH1H103J060AA	
	1600	0.00.0.10	±10%		C1608CH1V153K080AC
	1608	0.80±0.10	±5%		C1608CH1V153J080AC
15 nE	2012	0.05.0.15	±10%	C2012CH1H153K085AA	
15 nF	2012	0.85±0.15	±5%	C2012CH1H153J085AA	
	3216	0.60±0.15	±10%	C3216CH1H153K060AA	
	3210	0.00±0.15	±5%	C3216CH1H153J060AA	
	1608	0.80±0.10	±10%		C1608CH1V183K080AC
18 nF	1000	5.50±0.10	±5%		C1608CH1V183J080AC
10 11	2012	0.60±0.15	±10%		C2012CH1V183K060AC
	2012	0.00±0.13	±5%		C2012CH1V183J060AC
		0.60±0.15	±10%		C2012CH1V223K060AC
	2012	0.00±0.10	±5%		C2012CH1V223J060AC
	2012	1.25±0.20	±10%	C2012CH1H223K125AA	
22 nF		1.2020.20	±5%	C2012CH1H223J125AA	
	3216	0.60±0.15	±10%	C3216CH1H223K060AA	
	02.0	0.00_0.10	±5%	C3216CH1H223J060AA	
	3225	1.25±0.20	±10%	C3225CH1H223K125AA	
	OLLO	1.2020.20	±5%	C3225CH1H223J125AA	
27 nF	2012	0.60±0.15	±10%		C2012CH1V273K060AC
		0.00_0.10	±5%		C2012CH1V273J060AC
30 nF	2012	0.60±0.15	±10%		C2012CH1V303K060AC
	-		±5%		C2012CH1V303J060AC
	2012	1.25±0.20	±10%	C2012CH1H333K125AA	
			±5%	C2012CH1H333J125AA	
33 nF	3216	0.85±0.15	±10%	C3216CH1H333K085AA	
			±5%	C3216CH1H333J085AA	
	3225	1.60±0.20	±10%	C3225CH1H333K160AA	
			±5%	C3225CH1H333J160AA	
	3216	1.15±0.15	±10%	C3216CH1H473K115AA	
47 nF			±5%	C3216CH1H473J115AA	
	3225	2.00±0.20	±10%	C3225CH1H473K200AA	
			±5%	C3225CH1H473J200AA	
	4532	1.60±0.20	±10%	C4532CH1H473K160KA	
			±5%	C4532CH1H473J160KA	
	3216	1.60±0.20	±10%	C3216CH1H683K160AA	
			±5%	C3216CH1H683J160AA	
68 nF	3225	2.00±0.20	±10%	C3225CH1H683K200AA	
			±5% +10%	C3225CH1H683J200AA	
	4532	1.60±0.20	±10% ±5%	C4532CH1H683K160KA C4532CH1H683J160KA	
			±J /0	04302011111000J100NA	

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



#### 温度特性: CH (-25 to +85°C、0±60 ppm/°C)

<b>.</b>		厚度	h & & *	目录型号
电容	尺寸	(mm)	电容容差	额定电压 Edc: 50V
	3216	1.60±0.20	±10%	C3216CH1H104K160AA
	3210	1.00±0.20	±5%	C3216CH1H104J160AA
100 nF	3225	2.50±0.30	±10%	C3225CH1H104K250AA
100 11	3223	2.30±0.30	±5%	C3225CH1H104J250AA
	4532	2.00±0.20	±10%	C4532CH1H104K200KA
	4552	2.00±0.20	±5%	C4532CH1H104J200KA
150 nF	4532	2.50±0.30	±10%	C4532CH1H154K250KA
150 11F	4532	2.50±0.30	±5%	C4532CH1H154J250KA
220 nF	4532	3.20±0.30	±10%	C4532CH1H224K320KA
220 HF	4002	3.20±0.30	±5%	C4532CH1H224J320KA

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。

#### 电容范围表

#### 温度特性:JB (-25 to +85°C、±10%)

电容	尺寸	厚度 (mm)	电容容差	目录型号 一	短空中圧 Edg. 051/	毎ウ由 E Edo: 407
		(mm)	±10%	额定电压 Edc: 50V	额定电压 Edc: 25V	额定电压 Edc: 16V C0402JB1C101K020BC
	0402	0.20±0.02	±10%			C0402JB1C101M020BC
100 pF			±10%		C0603JB1E101K030BA	00102021010111102020
	0603	0.30±0.03	±20%		C0603JB1E101M030BA	
			±10%			C0402JB1C151K020BC
	0402	0.20±0.02	±20%			C0402JB1C151M020BC
150 pF	0000	0.00.000	±10%		C0603JB1E151K030BA	
0603	0603	0.30±0.03	±20%		C0603JB1E151M030BA	
	0400	0.00.0.00	±10%			C0402JB1C221K020BC
	0402	0.20±0.02	±20%			C0402JB1C221M020BC
220 pF	0603	0.30±0.03	±10%		C0603JB1E221K030BA	
220 pi	0003	0.50±0.05	±20%		C0603JB1E221M030BA	
	1005	0.50±0.05	±10%	C1005JB1H221K050BA		
	1003	0.50±0.05	±20%	C1005JB1H221M050BA		
	0402	0.20±0.02	±10%			C0402JB1C331K020BC
			±20%			C0402JB1C331M020BC
330 pF	0603	0.30±0.03	±10%		C0603JB1E331K030BA	
			±20%		C0603JB1E331M030BA	
	1005	0.50±0.05	±10%	C1005JB1H331K050BA		
			±20%	C1005JB1H331M050BA		00400 ID404741/000D0
	0402	0.20±0.02	±10% ±20%			C0402JB1C471K020BC C0402JB1C471M020BC
			±20% ±10%		C0603JB1E471K030BA	C0402JB1C471M020BC
470 pF	0603	0.30±0.03	±10%		C0603JB1E471M030BA	
_			±20%	C1005JB1H471K050BA	C00033B1E471M030BA	
	1005	0.50±0.05	±10%	C1005JB1H471M050BA		
			±10%	CTOCCOD TITAL TWOCCDA		C0402JB1C681K020BC
	0402	0.20±0.02	±20%			C0402JB1C681M020BC
		0.30±0.03	±10%		C0603JB1E681K030BA	00102021000111102020
680 pF	0603		±20%		C0603JB1E681M030BA	
	400=	0.50.0.05	±10%	C1005JB1H681K050BA		
	1005	0.50±0.05	±20%	C1005JB1H681M050BA		
	0000	0.00.000	±10%		C0603JB1E102K030BA	
4	0603	0.30±0.03	±20%		C0603JB1E102M030BA	
1 nF	1005		±10%	C1005JB1H102K050BA		
	1005	0.50±0.05	±20%	C1005JB1H102M050BA		
	0603	0.30±0.03	±10%		C0603JB1E152K030BA	
1.5 nF	0000	0.50±0.05	±20%		C0603JB1E152M030BA	
1.5 111	1005	0.50±0.05	±10%	C1005JB1H152K050BA		
	1000	0.0010.00	±20%	C1005JB1H152M050BA		
	0603	0.30±0.03	±10%		C0603JB1E222K030BA	
2.2 nF			±20%		C0603JB1E222M030BA	
	1005	0.50±0.05	±10%	C1005JB1H222K050BA		
			±20%	C1005JB1H222M050BA	00000 ID4E	
	0603	0.30±0.03	±10%		C0603JB1E332K030BA	
3.3 nF -			±20%	04005   D41   1000   4055   5	C0603JB1E332M030BA	
	1005	0.50±0.05	±10%	C1005JB1H332K050BA		
			±20%	C1005JB1H332M050BA		00000 1040 4701/0000 4
	0603	0.30±0.03	±10%			C0603JB1C472K030BA
4.7 nF			±20%	C100E ID111470K0ECD *		C0603JB1C472M030BA
	1005	0.50±0.05	±10%	C1005JB1H472K050BA		
			±20%	C1005JB1H472M050BA		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。

<sup>⚠</sup> 为了能够更加正确、安全地使用产品,请务必索取能进一步确认详细特性、规格的采购规格书。 记载内容可能因为产品改良等原因不经预告而更改,恕不另行通知。



#### 温度特性:JB(-25 to +85°C、±10%)

		厚度		目录型号			
电容	尺寸	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc: 25V	额定电压 Edc: 16V
6.8 nF	1005	0.50±0.05	±10%	C1005JB1H682K050BA			
0.0111	1003	0.30±0.03	±20%	C1005JB1H682M050BA			
	1005	0.50±0.05	±10%	C1005JB1H103K050BB		C1005JB1E103K050BA	
10 nF			±20%	C1005JB1H103M050BB		C1005JB1E103M050BA	
1608	0.80±0.10	±10%	C1608JB1H103K080AA				
			±20%	C1608JB1H103M080AA			0
	1005	0.50±0.05	±10%	C1005JB1H153K050BB		C1005JB1E153K050BA	C1005JB1C153K050BA
15 nF			±20%	C1005JB1H153M050BB		C1005JB1E153M050BA	C1005JB1C153M050BA
	1608	0.80±0.10	±10% ±20%	C1608JB1H153K080AA C1608JB1H153M080AA			
			±20%	CTOOODTTTTSSWOODAA		C0603JB1E223K030BB	
	0603	0.30±0.03	±20%			C0603JB1E223M030BB	
			±10%	C1005JB1H223K050BB		C1005JB1E223K050BA	C1005JB1C223K050BA
22 nF	1005	0.50±0.05	±20%	C1005JB1H223M050BB		C1005JB1E223M050BA	C1005JB1C223M050BA
			±10%	C1608JB1H223K080AA			
	1608	0.80±0.10	±20%	C1608JB1H223M080AA			
			±10%	C1005JB1H333K050BB		C1005JB1E333K050BA	C1005JB1C333K050BA
00 · F	1005	0.50±0.05	±20%	C1005JB1H333M050BB		C1005JB1E333M050BA	C1005JB1C333M050BA
33 nF	1000	0.00.0.10	±10%	C1608JB1H333K080AA			
	1608	0.80±0.10	±20%	C1608JB1H333M080AA			
	0603	0.30±0.03	±10%			C0603JB1E473K030BB	
	0003	0.30±0.03	±20%			C0603JB1E473M030BB	
47 nF	1005	0.50±0.05	±10%	C1005JB1H473K050BB		C1005JB1E473K050BA	C1005JB1C473K050BA
77 111	1005	0.50±0.05	±20%	C1005JB1H473M050BB		C1005JB1E473M050BA	C1005JB1C473M050BA
	1608	0.80±0.10	±10%	C1608JB1H473K080AA			
			±20%	C1608JB1H473M080AA			
	1005	0.50±0.05	±10%	C1005JB1H683K050BB	C1005JB1V683K050BB	C1005JB1E683K050BC	C1005JB1C683K050BA
68 nF			±20%	C1005JB1H683M050BB	C1005JB1V683M050BB	C1005JB1E683M050BC	C1005JB1C683M050BA
1608	0.80±0.10	±10%	C1608JB1H683K080AA				
			±20%	C1608JB1H683M080AA		00000   D4E404  (000DD	00000 ID40404I/000D0
	0603	0.30±0.03	±10% ±20%			C0603JB1E104K030BB C0603JB1E104M030BB	C0603JB1C104K030BC C0603JB1C104M030BC
			±20%	C1005JB1H104K050BB	C1005JB1V104K050BB	C1005JB1E104K050BC	C1005JB1C104K050BA
	1005	0.50±0.05	±20%	C1005JB1H104M050BB	C1005JB1V104N050BB	C1005JB1E104M050BC	C1005JB1C104M050BA
100 nF			±10%	C1608JB1H104K080AA	010000B1V10-HN000BB	010000B1E10-HN000B0	C TOUGOD TO TO TIMOCODA
	1608	3 0.80±0.10	±20%	C1608JB1H104M080AA			
			±10%	C2012JB1H104K085AA			
	2012	0.85±0.15	±20%	C2012JB1H104M085AA			
		0.00.000	±10%				C0603JB1C154K030BC
	0602	0.30±0.03	±20%				C0603JB1C154M030BC
	0603	0.20.0.05	±10%			C0603JB1E154K030BC	
		0.30±0.05	±20%			C0603JB1E154M030BC	
150 nF	1005	0.50±0.05	±10%			C1005JB1E154K050BC	C1005JB1C154K050BB
100111	1000	0.00±0.00	±20%			C1005JB1E154M050BC	C1005JB1C154M050BB
	1608	0.80±0.10	±10%	C1608JB1H154K080AB	C1608JB1V154K080AB	C1608JB1E154K080AA	
			±20%	C1608JB1H154M080AB	C1608JB1V154M080AB	C1608JB1E154M080AA	
	2012	0.85±0.15	±10%	C2012JB1H154K085AA			
			±20%	C2012JB1H154M085AA			00000 ID 4 000 41/000 D 0
		0.30±0.03	±10%				C0603JB1C224K030BC
	0603	-	±20%			C0000 IB4 F004I/000BC	C0603JB1C224M030BC
		0.30±0.05	±10% ±20%			C0603JB1E224K030BC	
						C1005 IB1E224M030BC	C100E ID1C004K0E0DD
220 nF	1005	0.50±0.05	±10% ±20%			C1005JB1E224K050BC C1005JB1E224M050BC	C1005JB1C224K050BB C1005JB1C224M050BB
			±20%	C1608JB1H224K080AB	C1608JB1V224K080AB	C1608JB1E224K080AA	3 10000D 10224W030DD
	1608	0.80±0.10	±20%	C1608JB1H224M080AB	C1608JB1V224M080AB	C1608JB1E224M080AA	
			±10%	C2012JB1H224K125AA	3.00005ZE-100007.D	3.00005.222TH000717	
	2012	1.25±0.20	±20%	C2012JB1H224M125AA			
			±10%		C1005JB1V334K050BC	C1005JB1E334K050BB	C1005JB1C334K050BC
	1005	0.50±0.05	±20%		C1005JB1V334M050BC	C1005JB1E334M050BB	C1005JB1C334M050BC
330 nF			±10%	C1608JB1H334K080AB	C1608JB1V334K080AB	C1608JB1E334K080AC	C1608JB1C334K080AA
	1608	0.80±0.10	±20%	C1608JB1H334M080AB	C1608JB1V334M080AB	C1608JB1E334M080AC	C1608JB1C334M080AA

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性:JB(-25 to +85°C、±10%)

电容	尺寸	厚度 (mm)	电容容差	目录型号	数字中正 E45 05V	数ウカエ C-1-・05V	数字中区 C-1 10//
		(11111)	±10%	额定电压 Edc: 50V C2012JB1H334K125AA	额定电压 Edc: 35V	额定电压 Edc: 25V	额定电压 Edc: 16V
330 nF	2012	1.25±0.20	±20%	C2012JB1H334M125AA			
			±10%	020120211100111120701	C1005JB1V474K050BC	C1005JB1E474K050BB	C1005JB1C474K050BC
	1005	0.50±0.05 -	±20%		C1005JB1V474M050BC	C1005JB1E474M050BB	C1005JB1C474M050BC
470 5	1000	0.00.0.10	±10%	C1608JB1H474K080AB	C1608JB1V474K080AB	C1608JB1E474K080AC	C1608JB1C474K080AA
470 nF	1608	0.80±0.10 -	±20%	C1608JB1H474M080AB	C1608JB1V474M080AB	C1608JB1E474M080AC	C1608JB1C474M080AA
	2012	1.25±0.20 -	±10%	C2012JB1H474K125AB			
	2012	1.20±0.20	±20%	C2012JB1H474M125AB			
	1005	0.50±0.05 -	±10%		C1005JB1V684K050BC	C1005JB1E684K050BC	C1005JB1C684K050BC
			±20%		C1005JB1V684M050BC	C1005JB1E684M050BC	C1005JB1C684M050BC
680 nF	1608	0.80±0.10 -	±10%	C1608JB1H684K080AB	C1608JB1V684K080AB	C1608JB1E684K080AC	C1608JB1C684K080AA
			±20% ±10%	C1608JB1H684M080AB	C1608JB1V684M080AB	C1608JB1E684M080AC	C1608JB1C684M080AA
	2012	1.25±0.20 -	±10%	C2012JB1H684K125AB C2012JB1H684M125AB		C2012JB1E684K125AA C2012JB1E684M125AA	
			±20%	020120D111004W123AD	C1005JB1V105K050BC	C1005JB1E105K050BC	C1005JB1C105K050BC
	1005	0.50±0.05 -	±20%		C1005JB1V105M050BC	C1005JB1E105M050BC	C1005JB1C105M050BC
			±10%	C1608JB1H105K080AB	C1608JB1V105K080AB	C1608JB1E105K080AC	C1608JB1C105K080AA
	1608	0.80±0.10 -	±20%	C1608JB1H105M080AB	C1608JB1V105M080AB	C1608JB1E105M080AC	C1608JB1C105M080AA
		0.05.0.15	±10%	C2012JB1H105K085AB	C2012JB1V105K085AB	C2012JB1E105K085AC	C2012JB1C105K085AA
1 μF	0010	0.85±0.15 -	±20%	C2012JB1H105M085AB	C2012JB1V105M085AB	C2012JB1E105M085AC	C2012JB1C105M085AA
	2012	1.05 : 0.00	±10%	C2012JB1H105K125AB		C2012JB1E105K125AA	
		1.25±0.20 -	±20%	C2012JB1H105M125AB		C2012JB1E105M125AA	
	3216	1.60±0.20 -	±10%	C3216JB1H105K160AA			
	3210	1.00±0.20	±20%	C3216JB1H105M160AA			
		0.50±0.05 -	±10%				C1005JB1C155K050BC
			±20%				C1005JB1C155M050BC
	1005	0.50±0.10 -	±10%			C1005JB1E155K050BC	
			±20%			C1005JB1E155M050BC	
		0.50+0.15, -0.10 -	±10%		C1005JB1V155K050BC		
			±20%		C1005JB1V155M050BC	04000 ID4E455K000AD	04000 IB40455K000AB
1.5 µF	1608	0.80±0.10 -	±10% ±20%		C1608JB1V155K080AC C1608JB1V155M080AC	C1608JB1E155K080AB C1608JB1E155M080AB	C1608JB1C155K080AB C1608JB1C155M080AB
			±20%		C 1000JBTV 155IVI000AC	C2012JB1E155K085AC	C TOUOJB TC TSSIMUOUAB
		0.85±0.15 -	±10%			C2012JB1E155M085AC	
	2012	-	±10%	C2012JB1H155K125AB	C2012JB1V155K125AB	C2012JB1E155K125AB	C2012JB1C155K125AA
		1.25±0.20 -	±20%	C2012JB1H155M125AB	C2012JB1V155M125AB	C2012JB1E155M125AB	C2012JB1C155M125AA
			±10%	C3216JB1H155K160AB		C3216JB1E155K160AA	
	3216	1.60±0.20 -	±20%	C3216JB1H155M160AB		C3216JB1E155M160AA	
		0.50.0.05	±10%				C1005JB1C225K050BC
		0.50±0.05 -	±20%				C1005JB1C225M050BC
	1005	0.50±0.10 -	±10%			C1005JB1E225K050BC	
	1003	0.30±0.10	±20%			C1005JB1E225M050BC	
		0.50+0.15, -0.10 -	±10%		C1005JB1V225K050BC		
		0.0010110, 0.10	±20%		C1005JB1V225M050BC		
	1608	0.80±0.10 -	±10%		C1608JB1V225K080AC	C1608JB1E225K080AB	C1608JB1C225K080AB
2.2 µF			±20%	00040 ID4I I005K005 AD	C1608JB1V225M080AC	C1608JB1E225M080AB	C1608JB1C225M080AB
		0.85±0.15 -	±10% ±20%	C2012JB1H225K085AB C2012JB1H225M085AB	C2012JB1V225K085AB	C2012JB1E225K085AB C2012JB1E225M085AB	C2012JB1C225K085AC
	2012	-	±20% ±10%	C2012JB1H225M085AB	C2012JB1V225M085AB C2012JB1V225K125AB	C2012JB1E225M085AB C2012JB1E225K125AC	C2012JB1C225M085AC
		1.25±0.20 -	±10%	C2012JB1H225M125AB	C2012JB1V225M125AB	C2012JB1E225M125AC	C2012JB1C225M125AA
	-		±20%	C3216JB1H225K160AB	SECTED I VELOWITEDAD	C3216JB1E225K160AA	JEG IEGD I JEEGIWI I ZJAA
	3216	1.60±0.20 -	±20%	C3216JB1H225M160AB		C3216JB1E225M160AA	
			±10%	C3225JB1H225K200AA			
	3225	2.00±0.20 -	±20%	C3225JB1H225M200AA			
		0.00:0.10	±10%			C1608JB1E335K080AC	C1608JB1C335K080AC
	1000	0.80±0.10 -	±20%			C1608JB1E335M080AC	C1608JB1C335M080AC
	1608	0.80+0.20, -0.10 -	±10%		C1608JB1V335K080AC		
		0.00+0.20, -0.10 -	±20%		C1608JB1V335M080AC		
		0.60±0.15 -	±10%				C2012JB1C335K060AC
3.3 µF		0.00±0.13	±20%				C2012JB1C335M060AC
J.U μι	2012	0.85±0.15 -	±10%			C2012JB1E335K085AC	C2012JB1C335K085AB
			±20%			C2012JB1E335M085AC	C2012JB1C335M085AB
		1.25±0.20 -	±10%	C2012JB1H335K125AB	C2012JB1V335K125AC	C2012JB1E335K125AB	C2012JB1C335K125AC
			±20%	C2012JB1H335M125AB	C2012JB1V335M125AC	C2012JB1E335M125AB	C2012JB1C335M125AC
	3216	1.60±0.20 -	±10%	C3216JB1H335K160AB	C3216JB1V335K160AB	C3216JB1E335K160AA	
			±20%	C3216JB1H335M160AB	C3216JB1V335M160AB	C3216JB1E335M160AA	

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性:JB(-25 to +85°C、±10%)

<b>ф</b>	n-t	厚度	<b>力</b>	目录型号			
电容	尺寸	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc: 25V	额定电压 Edc: 16V
3.3 µF	3225	2.50±0.30 -	±10%	C3225JB1H335K250AA			
			±20%	C3225JB1H335M250AA			
		0.80±0.10 -	±10%			C1608JB1E475K080AC	C1608JB1C475K080AC
	1608		±20%			C1608JB1E475M080AC	C1608JB1C475M080AC
		0.80+0.20, -0.10	±10%		C1608JB1V475K080AC		
			±20%		C1608JB1V475M080AC		00040 ID404751/00040
		0.60±0.15	±10% ±20%				C2012JB1C475K060AC
		-	±10%			C2012JB1E475K085AC	C2012JB1C475M060AC
	2012	0.85±0.15	±10%			C2012JB1E475M085AC	C2012JB1C475K085AB C2012JB1C475M085AB
			±10%	C2012JB1H475K125AB	C2012JB1V475K125AC	C2012JB1E475K125AB	C2012JB1C475K125AC
4.7 µF		1.25±0.20	±20%	C2012JB1H475M125AB	C2012JB1V475M125AC	C2012JB1E475M125AB	C2012JB1C475M125AC
			±10%	C3216JB1H475K085AB	C3216JB1V475K085AB	C3216JB1E475K085AB	0201200101101112010
		0.85±0.15	±20%	C3216JB1H475M085AB	C3216JB1V475M085AB	C3216JB1E475M085AB	
		-	±10%			C3216JB1E475K115AB	
	3216	1.15±0.15	±20%			C3216JB1E475M115AB	
			±10%	C3216JB1H475K160AB	C3216JB1V475K160AB	C3216JB1E475K160AA	
		1.60±0.20	±20%	C3216JB1H475M160AB	C3216JB1V475M160AB	C3216JB1E475M160AA	
			±10%	C3225JB1H475K250AB			
	3225	2.50±0.30	±20%	C3225JB1H475M250AB			
	4000	0.00 0.00 0.10	±10%			C1608JB1E685K080AC	C1608JB1C685K080AB
	1608	0.80+0.20, -0.10	±20%			C1608JB1E685M080AC	C1608JB1C685M080AB
		0.05.0.15	±10%				C2012JB1C685K085AC
	2012	0.85±0.15 1.25±0.20	±20%				C2012JB1C685M085AC
	2012		±10%		C2012JB1V685K125AC	C2012JB1E685K125AC	C2012JB1C685K125AC
			±20%		C2012JB1V685M125AC	C2012JB1E685M125AC	C2012JB1C685M125AB
6.8 µF	3216	1.60±0.20	±10%	C3216JB1H685K160AB	C3216JB1V685K160AB	C3216JB1E685K160AB	C3216JB1C685K160AA
0.0 μι		1.00±0.20	±20%	C3216JB1H685M160AB	C3216JB1V685M160AB	C3216JB1E685M160AB	C3216JB1C685M160AA
		2.00±0.20 -	±10%			C3225JB1E685K200AA	C3225JB1C685K200AA
	3225	2.0010.20	±20%			C3225JB1E685M200AA	C3225JB1C685M200AA
	0220	2.50±0.30	±10%	C3225JB1H685K250AB			
		2.0020.00	±20%	C3225JB1H685M250AB			
	4532	2.50±0.30 -	±10%	C4532JB1H685K250KA			
	4000		±20%	C4532JB1H685M250KA			
	1608	0.80+0.20, -0.10	±20%			C1608JB1E106M080AC	C1608JB1C106M080AB
		0.85±0.15	±10%		C2012JB1V106K085AC	C2012JB1E106K085AC	C2012JB1C106K085AC
	2012	-	±20%		C2012JB1V106M085AC	C2012JB1E106M085AC	C2012JB1C106M085AC
		1.25±0.20	±10% ±20%		C2012JB1V106K125AC	C2012JB1E106K125AB	C2012JB1C106K125AB
					C2012JB1V106M125AC	C2012JB1E106M125AB	C2012JB1C106M125AB
		0.85±0.15	±10% ±20%			C3216JB1E106K085AC C3216JB1E106M085AC	C3216JB1C106K085AB C3216JB1C106M085AB
10 μF	3216		±10%	C3216JB1H106K160AB	C3216JB1V106K160AB	C3216JB1E106K160AB	C3216JB1C106K160AA
10 μι		1.60±0.20	±20%	C3216JB1H106M160AB	C3216JB1V106M160AB	C3216JB1E106M160AB	C3216JB1C106M160AA
			±10%	00210021110011100712	002100211100100	00210021210011100712	C3225JB1C106K200AA
		2.00±0.20	±20%				C3225JB1C106M200AA
	3225		±10%	C3225JB1H106K250AB		C3225JB1E106K250AA	
		2.50±0.30	±20%	C3225JB1H106M250AB		C3225JB1E106M250AA	
	-		±10%			C4532JB1E106K250KA	
	4532	2.50±0.30 -	±20%			C4532JB1E106M250KA	
	2012	1.25±0.20	±20%		C2012JB1V156M125AC	C2012JB1E156M125AC	C2012JB1C156M125AC
455	3216	1.60±0.20	±20%		C3216JB1V156M160AC	C3216JB1E156M160AB	C3216JB1C156M160AB
15 μF	3225	2.50±0.30	±20%				C3225JB1C156M250AA
	4532	2.50±0.30	±20%			C4532JB1E156M250KA	
	3216	1.60±0.20	±20%		C3216JB1V226M160AC	C3216JB1E226M160AB	C3216JB1C226M160AB
	3225	2.50±0.30	±20%				C3225JB1C226M250AA
22 µF	4532	2.00±0.20	±20%				C4532JB1C226M200KA
	+332	2.50±0.30	±20%			C4532JB1E226M250KA	
	5750	2.50±0.30	±20%			C5750JB1E226M250KA	
=							

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性:JB(-25 to +85°C、±10%)

中卒	ΒĄ	厚度	h & & *	目录型号	
电容	尺寸	(mm)	电容容差	额定电压 Edc: 25V	额定电压 Edc: 16V
33 μF —	3216	1.60±0.20	±20%	C3216JB1E336M160AC	C3216JB1C336M160AB
	4532	2.50±0.30	±20%		C4532JB1C336M250KA

电容	尺寸	厚度	电容容差 -	目录型号		
电台	16.1	(mm)	电合合左	额定电压 Edc: 10V	额定电压 Edc: 6.3V	额定电压 Edc: 4V
1 nF	0402	0.20±0.02	±10%	C0402JB1A102K020BC	C0402JB0J102K020BC	C0402JB0G102K020BC
	0402	0.20±0.02	±20%	C0402JB1A102M020BC	C0402JB0J102M020BC	C0402JB0G102M020BC
1.5 nF	0402	0.20±0.02	±10%	C0402JB1A152K020BC	C0402JB0J152K020BC	C0402JB0G152K020BC
1.511	0402	0.20±0.02	±20%	C0402JB1A152M020BC	C0402JB0J152M020BC	C0402JB0G152M020BC
2.2 nF	0402	0.20±0.02	±10%	C0402JB1A222K020BC	C0402JB0J222K020BC	C0402JB0G222K020BC
2.2 11	0402	0.20±0.02	±20%	C0402JB1A222M020BC	C0402JB0J222M020BC	C0402JB0G222M020BC
6.8 nF	0603	0.30±0.03	±10%	C0603JB1A682K030BA		
0.0111	0000	0.30±0.03	±20%	C0603JB1A682M030BA		
10 pF	10 nF 0603	0.30±0.03	±10%	C0603JB1A103K030BA		
10 111		0.30±0.03	±20%	C0603JB1A103M030BA		
15 nF	0603	0.30±0.03	±10%	C0603JB1A153K030BC	C0603JB0J153K030BA	
15111	0000	0.50±0.05	±20%	C0603JB1A153M030BC	C0603JB0J153M030BA	
47 nF	1005	0.50±0.05	±10%	C1005JB1A473K050BA		
47 115	1005	0.50±0.05	±20%	C1005JB1A473M050BA		
68 nF	1005	0.50±0.05	±10%	C1005JB1A683K050BA		
00 111	1005	0.50±0.05	±20%	C1005JB1A683M050BA		
	0603	0.30±0.03	±10%	C0603JB1A104K030BC		
100 nF	0000	0.30±0.03	±20%	C0603JB1A104M030BC		
100111	1005	0.50±0.05	±10%	C1005JB1A104K050BA		
	1005	0.30±0.03	±20%	C1005JB1A104M050BA		
150 nF	0603	0.30±0.03	±10%	C0603JB1A154K030BB	C0603JB0J154K030BB	
130111	0000	0.30±0.03	±20%	C0603JB1A154M030BB	C0603JB0J154M030BB	
220 nF	0603	0.30±0.03	±10%	C0603JB1A224K030BB	C0603JB0J224K030BB	
220111	0000	0.30±0.03	±20%	C0603JB1A224M030BB	C0603JB0J224M030BB	
		0.30±0.03	±20%		C0603JB0J334M030BC	
330 nF	0603	0.30±0.05	±10%	C0603JB1A334K030BC		
		0.50±0.05	±20%	C0603JB1A334M030BC		
470 nF	0603	0.30±0.03	±20%		C0603JB0J474M030BC	
470 III	0000	0.30±0.05	±20%	C0603JB1A474M030BC		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性:JB (-25 to +85°C、±10%)

电容	尺寸	厚度	电容容差	目录型号		
电台	75.71	(mm)	电合合左	额定电压 Edc: 10V	额定电压 Edc: 6.3V	额定电压 Edc: 4V
680 nF	1608	0.80+0.15, -0.10 -	±10%	C1608JB1A684K080AC		
000 111	1000	0.00+0.15, 0.10	±20%	C1608JB1A684M080AC		
1 μF	1608	0.80+0.15, -0.10 -	±10%	C1608JB1A105K080AC		
ιμι	1000	0.00+0.15, -0.10	±20%	C1608JB1A105M080AC		
1.5 µF	1005	0.50±0.05	±10%	C1005JB1A155K050BC	C1005JB0J155K050BB	
1.5 μι	1005	0.30±0.03	±20%	C1005JB1A155M050BC	C1005JB0J155M050BB	
	1005	0.50±0.05 -	±10%	C1005JB1A225K050BC	C1005JB0J225K050BC	C1005JB0G225K050BB
0.0	1005	0.50±0.05	±20%	C1005JB1A225M050BC	C1005JB0J225M050BC	C1005JB0G225M050BB
2.2 µF	2012	0.85±0.15 -	±10%	C2012JB1A225K085AA		
	2012	0.05±0.15	±20%	C2012JB1A225M085AA		
	1005	0.50.0.10	±10%	C1005JB1A335K050BC	C1005JB0J335K050BC	C1005JB0G335K050BB
	1005	0.50±0.10 -	±20%	C1005JB1A335M050BC	C1005JB0J335M050BC	C1005JB0G335M050BB
0.0	1000	0.00.040	±10%	C1608JB1A335K080AB		
3.3 µF	1608	0.80±0.10 -	±20%	C1608JB1A335M080AB		
	2010	105.000	±10%	C2012JB1A335K125AA		
	2012	1.25±0.20 -	±20%	C2012JB1A335M125AA		
	4005	0.50.045.640	±10%	C1005JB1A475K050BC	C1005JB0J475K050BC	C1005JB0G475K050BB
	1005	0.50+0.15, -0.10 -	±20%	C1005JB1A475M050BC	C1005JB0J475M050BC	C1005JB0G475M050BB
	4000		±10%	C1608JB1A475K080AB		
	1608	0.80±0.10 -	±20%	C1608JB1A475M080AB		
4.7 μF	-		±10%	C2012JB1A475K060AB		
	2212	0.60±0.15	±20%	C2012JB1A475M060AB		
	2012		±10%	C2012JB1A475K125AA		
		1.25±0.20	±20%	C2012JB1A475M125AA		
		0.80±0.10 -	±10%	C1608JB1A685K080AC	C1608JB0J685K080AB	
	1608		±20%	C1608JB1A685M080AC	C1608JB0J685M080AB	
6.8 µF			±10%	C2012JB1A685K060AC		
	2012	0.60±0.15 -	±20%	C2012JB1A685M060AC		
	4000	0.80±0.10 -	±10%	C1608JB1A106K080AC	C1608JB0J106K080AB	
	1608		±20%	C1608JB1A106M080AC	C1608JB0J106M080AB	
10 μF			±10%	C3216JB1A106K160AA		
	3216	1.60±0.20 -	±20%	C3216JB1A106M160AA		
	1608	0.80+0.20, -0.10	±20%	C1608JB1A156M080AC	C1608JB0J156M080AC	C1608JB0G156M080AA
	-	0.85±0.15	±20%	C2012JB1A156M085AC	C2012JB0J156M085AB	
15 µF	2012	1.25±0.20	±20%	C2012JB1A156M125AB	C2012JB0J156M125AC	
	3225	2.30±0.20	±20%	C3225JB1A156M230AA		
	1608	0.80+0.20, -0.10	±20%	C1608JB1A226M080AC	C1608JB0J226M080AC	C1608JB0G226M080AA
		0.85±0.15	±20%	C2012JB1A226M085AC	C2012JB0J226M085AB	
22 µF	2012	1.25±0.20	±20%	C2012JB1A226M125AB	C2012JB0J226M125AC	
	3225	2.50±0.30	±20%	C3225JB1A226M250AA		
	2012	1.25±0.20	±20%	C2012JB1A336M125AC	C2012JB0J336M125AC	
33 µF	-	1.30±0.20	±20%		C3216JB0J336M130AC	
•	3216	1.60±0.20	±20%	C3216JB1A336M160AB		
	2012	1.25±0.20	±20%	C2012JB1A476M125AC	C2012JB0J476M125AC	
47 μF	3216	1.60±0.20	±20%	C3216JB1A476M160AB	C3216JB0J476M160AC	
	3216	1.60+0.30, -0.10	±20%	C3216JB1A686M160AC	C3216JB0J686M160AB	
68 µF	3225	2.00±0.20	±20%		C3225JB0J686M200AC	
	3216	1.60+0.30, -0.10	±20%	C3216JB1A107M160AC	C3216JB0J107M160AB	
100 μF	3225	2.50±0.30	±20%	102.002	C3225JB0J107M250AC	
	0220	L.00±0.00	±2070		302200200107101200710	

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 100 pF	电容	尺寸	厚度	电容容差	目录型号			
100 pF     100 pF     200   20   20   20   20   20   20	电谷	尺寸	(mm)	电谷谷左	额定电压 Edc: 50V	额定电压 Edc: 25V	额定电压 Edc: 16V	
100 pF		0402	0.20+0.02				C0402X5R1C101K020BC	
150 pF     0603   0.30±0.03   ±10%   C0603XSR1E101M030BA   C0402XSR1C151M020BC   C0402XSR1C221M020BC   C0402XSR1C331M020BC   C0402XSR1C471M020BC   C0402	100 pF	0402	0.20±0.02	±20%			C0402X5R1C101M020BC	
150 pF	100 pi	0603	0.30+0.03	±10%		C0603X5R1E101K030BA		
150 pF    0603		0000	0.0010.00	±20%		C0603X5R1E101M030BA		
150 pF		0402	0.20+0.02	±10%			C0402X5R1C151K020BC	
200   0.00	150 nF	0102	0.2010.02				C0402X5R1C151M020BC	
220 pF	150 pi	0603	0.30+0.03			C0603X5R1E151K030BA		
220 pF		0000				C0603X5R1E151M030BA		
220 pF		0402	0 20+0 02	±10%			C0402X5R1C221K020BC	
1005		0102	0.2010.02	±20%			C0402X5R1C221M020BC	
1005   0.50±0.05   ±10%   C1005X5R1H221M050BA     ±20%   C1005X5R1H221M050BA     ±20%   C1005X5R1H221M050BA     ±20%   C1005X5R1H221M050BA     ±20%   C0402X5R1C331K020BC     ±20%   C0402X5R1C331M020BC     ±20%   C0603X5R1E331M030BA     ±20%   C0603X5R1E331M030BA     ±20%   C1005X5R1H331K050BA     ±20%   C1005X5R1H331M050BA     ±20%   C1005X5R1H331M050BA     ±20%   C1005X5R1H331M050BA     ±20%   C0402X5R1C471M020BC     ±20%   C0402X5R1C471M020BC     ±20%   C0603X5R1E471M030BA     ±20%   C0603X5R1E471M030BA     ±20%   C1005X5R1H471M050BA     ±20%   C1005X5R1H471M050BA     ±20%   C1005X5R1H471M050BA     ±20%   C1005X5R1H471M050BA     ±20%   C1005X5R1H471M050BA     ±20%   C1005X5R1H681M050BA     ±20%   C0603X5R1E681M030BA     ±20%   C0603X5R1E681M030BA     ±20%   C0603X5R1E681M030BA     ±20%   C0603X5R1E681M030BA     ±20%   C0603X5R1E681M030BA     ±20%   C1005X5R1H681M050BA     ±20%   C1005X5R1H681M050BA     ±20%   C1005X5R1H681M050BA     ±20%   C1005X5R1H681M050BA     ±20%   C0603X5R1E102M030BA     ±20%   C0603X5R1E102M030BA     ±20%   C0603X5R1E102M030BA     ±20%   C0603X5R1E102M030BA     ±20%   C0603X5R1E152M030BA     ±20%   C1005X5R1H102M050BA     ±20%   C0603X5R1E152M030BA     ±20%   C06	220 nF	0603	0.30+0.03			C0603X5R1E221K030BA		
1005	220 pi	0000	0.0010.00	±20%		C0603X5R1E221M030BA		
#20% C1005X5R1H221M050BA  1002 0.20±0.02 ±10% C0402X5R1C331K020BC  ±20% C0402X5R1C331K020BC  C0402X5R1C331K020BC  C0402X5R1C331K020BC  C0402X5R1C331K020BC  C0402X5R1C331K020BC  C0402X5R1C331M020BC  C0603X5R1E331K030BA  ±20% C1005X5R1H331K050BA  E20% C1005X5R1H331M050BA  C0402X5R1C471K020BC  ±20% C1005X5R1H331M050BA  C0402X5R1C471K020BC  ±20% C0402X5R1C471M020BC  E20% C0603X5R1E471K030BA  E20% C1005X5R1H471K050BA  E20% C1005X5R1H471K050BA  E20% C1005X5R1H471M050BA  E20% C1005X5R1H471M050BA  E20% C1005X5R1H471M050BA  E20% C0402X5R1C681K020BC  E20% C0402X5R1C681K020BC  C0402X5R1C681K020BC  C0402X5R1C681K020BC  C0402X5R1C681K020BC  C0402X5R1C681K020BC  C0402X5R1C681K020BC  C0402X5R1C681K020BC  C0402X5R1C681K020BC  C0402X5R1C681K020BC  C0402X5R1C681M020BC  C0402X5R1C681K020BA  E20% C1005X5R1H681M050BA  E20% C1005X5R1H681M050BA  E20% C1005X5R1H102K050BA  E20% C1005X5R1H102K050BA  E20% C1005X5R1H102K050BA  E20% C0603X5R1E152K030BA  E20% C1005X5R1H102K050BA  E20% C0603X5R1E152K030BA  E20% C0603X5R1E152K030BA  E20% C0603X5R1E152K030BA  E20% C0603X5R1E152K030BA		1005	0.50+0.05	±10%	C1005X5R1H221K050BA			
330 pF			0.50±0.05	±20%	C1005X5R1H221M050BA			
### #################################		0402	0402	0.20+0.02	±10%			C0402X5R1C331K020BC
330 pF   0603   0.30±0.03   ±20%   C1005X5R1H331K050BA     1005   0.50±0.05   ±10%   C1005X5R1H331K050BA     ±20%   C1005X5R1H331M050BA     ±20%   C1005X5R1H331M050BA     ±20%   C0402X5R1C471K020BC     ±20%   C0402X5R1C471M020BC     ±20%   C0402X5R1C471M020BC     ±20%   C0402X5R1E471M030BA     ±20%   C0402X5R1E471M030BA     ±20%   C1005X5R1H471K050BA     ±20%   C1005X5R1H471M050BA     ±20%   C1005X5R1H471M050BA     ±10%   C1005X5R1H471M050BA     ±20%   C0402X5R1C681K020BC     ±20%   C0402X5R1C681M020BC     ±20%   C0603X5R1E681K030BA     ±20%   C0603X5R1E681M030BA     ±10%   C1005X5R1H681K050BA     ±10%   C1005X5R1H681M050BA     ±10%   C1005X5R1H681M050BA     ±10%   C1005X5R1H681M050BA     ±10%   C1005X5R1H681M050BA     ±20%   C0603X5R1E102K030BA     ±20%   C0603X5R1E102K030BA     ±20%   C0603X5R1E102K030BA     ±20%   C0603X5R1E102K030BA     ±20%   C0603X5R1E152K030BA     ±20%   C1005X5R1H102K050BA     ±20%   C1005X5R1H102M050BA     ±20%   C1005X5R1H102M050BA     ±20%   C1005X5R1H102M050BA     ±20%   C0603X5R1E152K030BA     ±20%   C0603		0102		0.2010.02	±20%			C0402X5R1C331M020BC
1005 0.50±0.05 ±20% C1005X5R1H331K050BA  +10% C1005X5R1H331K050BA  +20% C1005X5R1H331K050BA  +20% C0402X5R1C471K020BC  +20% C0402X5R1C471K020BC  +20% C0402X5R1C471M020BC  -20% C0603X5R1E471K030BA  +20% C0603X5R1E471K030BA  +20% C1005X5R1H471K050BA  +20% C1005X5R1H471K050BA  -20% C1005X5R1H471M050BA  -20% C1005X5R1H471M050BA  -20% C1005X5R1H471M050BA  -20% C0603X5R1E681K030BA  -20% C0402X5R1C681K020BC  -20% C0603X5R1E681K030BA  -20% C0603X5R1E681K030BA  -20% C0603X5R1E681K030BA  -20% C0603X5R1E681M030BA  -20% C1005X5R1H681K050BA  +20% C1005X5R1H681K050BA  +20% C1005X5R1H681M050BA  -20% C1005X5R1H681M050BA  -20% C0603X5R1E102K030BA  -20% C0603X5R1E102K030BA  -20% C0603X5R1E102K030BA  -20% C0603X5R1E102K030BA  -20% C0603X5R1E102K030BA  -20% C0603X5R1E102K030BA  -20% C0603X5R1E152K030BA  -20% C0603X5R1E152K030BA  -20% C0603X5R1E152K030BA  -20% C1005X5R1H102K050BA  +20% C1005X5R1H102M050BA  +20% C1005X5R1H102M050BA  +20% C1005X5R1H102M050BA  +20% C0603X5R1E152K030BA  -20% C0603X5R1E152K030BA  -20% C0603X5R1E152K030BA  -20% C0603X5R1E152K030BA  -20% C1005X5R1H152K050BA  +20% C1005X5R1H152K050BA	330 nF	0603	0.30+0.03	±10%		C0603X5R1E331K030BA		
1005 0.50±0.05 ±20% C1005X5R1H331M050BA  470 pF	330 pr		0.0010.00	±20%		C0603X5R1E331M030BA		
### #################################		1005	0.50+0.05	±10%	C1005X5R1H331K050BA			
470 pF			0.50±0.05	±20%	C1005X5R1H331M050BA			
#20%		0402	0.30+0.03	±10%			C0402X5R1C471K020BC	
470 pF		0402	0.20±0.02	±20%			C0402X5R1C471M020BC	
1005	470 pE	0603	0.30+0.03	±10%		C0603X5R1E471K030BA		
1005 0.50±0.05 ±20% C1005X5R1H471M050BA  0402 0.20±0.02 ±10% C0402X5R1C681K020BC	470 pr		0.30±0.03	±20%		C0603X5R1E471M030BA		
#20% C1005X5R1H471M050BA C0402X5R1C681K020BC ±20% C0402X5R1C681K020BC C0402X5R1C681K020BC C0402X5R1C681M020BC C0402X5R1C681M020BC C0402X5R1C681M020BC C0402X5R1C681M020BC C0402X5R1C681M020BC C0402X5R1E681K030BA ±20% C0603X5R1E681M030BA C0603X5R1E681M030BA ±20% C1005X5R1H681M050BA C0603X5R1E102K030BA ±20% C1005X5R1H681M050BA C0603X5R1E102K030BA ±20% C0603X5R1E102M030BA ±20% C0603X5R1E102M030BA ±20% C1005X5R1H102K050BA ±20% C1005X5R1H102M050BA ±20% C1005X5R1H102M050BA ±20% C0603X5R1E152K030BA ±20% C0603X5R1E152K030BA ±20% C0603X5R1E152M030BA		1005	0.50+0.05	±10%	C1005X5R1H471K050BA			
680 pF		1005	0.50±0.05	±20%	C1005X5R1H471M050BA			
680 pF		0402	0.20+0.02	±10%			C0402X5R1C681K020BC	
1 nF  1 nF  1 0603  0.30±0.03		0402	0.20±0.02	±20%			C0402X5R1C681M020BC	
1 nF  1 nF  1 0603	690 nE	0603	0.30+0.03	±10%		C0603X5R1E681K030BA		
1 nF  0603  0.30±0.05  1005  0.30±0.03  1005  0.30±0.03  1005  0.50±0.05  1005  0.50±0.05  1006  1007  1007  1008  0.30±0.03  1009	000 pr	0003	0.30±0.03	±20%		C0603X5R1E681M030BA		
1 nF  0603  0.30±0.03  1005  0.50±0.05  1005  0.30±0.03  1006  1005  0.50±0.05  1006  1007  1008  1009		1005	0.50+0.05	±10%	C1005X5R1H681K050BA			
1 nF  1005  0.50±0.05  1005  0.50±0.05  1006  1005  0.50±0.05  1006  1006  1007  1008  1008  1009  100		1005	0.50±0.05	±20%	C1005X5R1H681M050BA			
1 nF  1005  0.50±0.05  1005  0.50±0.05  1006  1005  0.50±0.05  1006  1006  1006  1007  1007  1008  1008  1009  100		0603	0.30+0.03	±10%		C0603X5R1E102K030BA		
1005 0.50±0.05 ±10% C1005X5R1H102K050BA ±20% C1005X5R1H102M050BA ±20% C1005X5R1H102M050BA ±10% C0603X5R1E152K030BA ±20% C0603X5R1E152M030BA ±20% C1005X5R1H152K050BA	1	0003	0.30±0.03	±20%		C0603X5R1E102M030BA		
1.5 nF     0603   0.30±0.03   ±10%   C0603X5R1E152K030BA	ווור	1005	0.50±0.05	±10%	C1005X5R1H102K050BA			
1.5 nF		1005	0.50±0.05	±20%	C1005X5R1H102M050BA			
1.5 nF		0603	0.30+0.03	±10%		C0603X5R1E152K030BA		
1005 0.50+0.05 ±10% C1005X5R1H152K050BA	1.5 nE	0003	0.30±0.03	±20%		C0603X5R1E152M030BA		
±20% C1005X5R1H152M050BA	1.5 11F	1005	0.50.0.05	±10%	C1005X5R1H152K050BA			
			0.50±0.05	±20%	C1005X5R1H152M050BA			

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



		厚度		目录型号			
电容	尺寸	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc: 25V	额定电压 Edc: 16V
	0603	0.30±0.03	±10%			C0603X5R1E222K030BA	
2.2 nF	0000	0.00±0.00	±20%			C0603X5R1E222M030BA	
	1005	0.50±0.05	±10%	C1005X5R1H222K050BA			
-			±20%	C1005X5R1H222M050BA		00000/5045000/00004	
	0603	0.30±0.03	±10%			C0603X5R1E332K030BA	
3.3 nF			±20% ±10%	C1005X5R1H332K050BA		C0603X5R1E332M030BA	
	1005	0.50±0.05	±20%	C1005X5R1H332M050BA			
			±10%	O TOOOXOTTTT IOOEMIOOODX			C0603X5R1C472K030BA
	0603	0.30±0.03	±20%				C0603X5R1C472M030BA
4.7 nF	400=		±10%	C1005X5R1H472K050BA			
	1005	0.50±0.05	±20%	C1005X5R1H472M050BA			
6.8 nF	1005	0.50+0.05	±10%	C1005X5R1H682K050BA			
0.0 11	1005	0.50±0.05	±20%	C1005X5R1H682M050BA			
	0603	0.30±0.03	±10%				C0603X5R1C103K030BA
		0.00±0.00	±20%				C0603X5R1C103M030BA
10 nF	1005	0.50±0.05	±10%	C1005X5R1H103K050BB		C1005X5R1E103K050BA	
			±20%	C1005X5R1H103M050BB		C1005X5R1E103M050BA	
	1608	0.80±0.10	±10%	C1608X5R1H103K080AA			
			±20%	C1608X5R1H103M080AA		04005745450705054	04005\/5D40450\/050D4
	1005	0.50±0.05	±10% ±20%	C1005X5R1H153K050BB		C1005X5R1E153K050BA	C1005X5R1C153K050BA
15 nF			±20% ±10%	C1005X5R1H153M050BB C1608X5R1H153K080AA		C1005X5R1E153M050BA	C1005X5R1C153M050BA
	1608	0.80±0.10	±10%	C1608X5R1H153M080AA			
			±10%	01000A31111130W000AA		C0603X5R1E223K030BB	
	0603	0.30±0.03	±20%			C0603X5R1E223M030BB	
			±10%	C1005X5R1H223K050BB		C1005X5R1E223K050BA	C1005X5R1C223K050BA
22 nF	1005	0.50±0.05	±20%	C1005X5R1H223M050BB		C1005X5R1E223M050BA	C1005X5R1C223M050BA
-	1000	0.00.040	±10%	C1608X5R1H223K080AA			
	1608	0.80±0.10	±20%	C1608X5R1H223M080AA			
	1005	0.50±0.05	±10%	C1005X5R1H333K050BB		C1005X5R1E333K050BA	C1005X5R1C333K050BA
33 nF	1005	0.50±0.05	±20%	C1005X5R1H333M050BB		C1005X5R1E333M050BA	C1005X5R1C333M050BA
00 111	1608	0.80±0.10	±10%	C1608X5R1H333K080AA			
			±20%	C1608X5R1H333M080AA			
	0603	0.30±0.03	±10%			C0603X5R1E473K030BB	
-			±20%	C100EVED111470K0E0DD		C0603X5R1E473M030BB	C100EVED1C470K0E0D4
47 nF	1005	0.50±0.05	±10% ±20%	C1005X5R1H473K050BB C1005X5R1H473M050BB		C1005X5R1E473K050BA C1005X5R1E473M050BA	C1005X5R1C473K050BA C1005X5R1C473M050BA
=			±10%	C1608X5R1H473K080AA		C TOOSASITTE47 SIVIOSOBA	C1003X3111047310030DA
	1608	0.80±0.10	±20%	C1608X5R1H473M080AA			
			±10%	C1005X5R1H683K050BB	C1005X5R1V683K050BB	C1005X5R1E683K050BC	C1005X5R1C683K050BA
	1005	0.50±0.05	±20%	C1005X5R1H683M050BB	C1005X5R1V683M050BB	C1005X5R1E683M050BC	C1005X5R1C683M050BA
68 nF	4000	0.00.010	±10%	C1608X5R1H683K080AA			
	1608	0.80±0.10	±20%	C1608X5R1H683M080AA			
	0603	0.30±0.03	±10%			C0603X5R1E104K030BB	C0603X5R1C104K030BC
.=	0003	0.50±0.05	±20%			C0603X5R1E104M030BB	C0603X5R1C104M030BC
	1005	0.50±0.05	±10%	C1005X5R1H104K050BB	C1005X5R1V104K050BB	C1005X5R1E104K050BC	C1005X5R1C104K050BA
100 nF			±20%	C1005X5R1H104M050BB	C1005X5R1V104M050BB	C1005X5R1E104M050BC	C1005X5R1C104M050BA
	1608	0.80±0.10	±10%	C1608X5R1H104K080AA			
-			±20%	C1608X5R1H104M080AA			
	2012	0.85±0.15	±10% ±20%	C2012X5R1H104K085AA C2012X5R1H104M085AA			
			±20 %	02012A3H1H104W1003AA			C06037ED1C1E4K030BC
		0.30±0.03	±10% ±20%				C0603X5R1C154K030BC C0603X5R1C154M030BC
	0603	-	±20%			C0603X5R1E154K030BC	55000/0111010HW00000
		0.30±0.05	±20%			C0603X5R1E154M030BC	
450 5	400=	0.50.005	±10%			C1005X5R1E154K050BC	C1005X5R1C154K050BB
150 nF	1005	0.50±0.05	±20%			C1005X5R1E154M050BC	C1005X5R1C154M050BB
•	1600	0.90+0.40	±10%	C1608X5R1H154K080AB	C1608X5R1V154K080AB	C1608X5R1E154K080AA	
	1608	0.80±0.10	±20%	C1608X5R1H154M080AB	C1608X5R1V154M080AB	C1608X5R1E154M080AA	
	2012	0.85±0.15	±10%	C2012X5R1H154K085AA			
	_5	0.00±0.10	±20%	C2012X5R1H154M085AA			

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



电容	尺寸	厚度	电容容差	目录型号			
	/( )	(mm)		额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc:25V	额定电压 Edc: 16V
		0.30±0.03	±10%				C0603X5R1C224K030BC
	0603		±20%			00000VFD4F004V000P0	C0603X5R1C224M030BC
		0.30±0.05	±10%			C0603X5R1E224K030BC	
			±20%			C0603X5R1E224M030BC	04005V5D40004V050DD
220 nF	1005	0.50±0.05	±10%			C1005X5R1E224K050BC	C1005X5R1C224K050BB
			±20% ±10%	C1600VED1H004K000AP	C1600VED1V224V000AD	C1005X5R1E224M050BC	C1005X5R1C224M050BB
	1608	0.80±0.10	±10% ±20%	C1608X5R1H224K080AB C1608X5R1H224M080AB	C1608X5R1V224K080AB C1608X5R1V224M080AB	C1608X5R1E224K080AA C1608X5R1E224M080AA	
			±20%	C2012X5R1H224K125AA	C1000A3R1V224W000AB	C1000A3R1E224W000AA	
	2012	1.25±0.20	±10%	C2012X5R1H224K125AA			
			±20%	OZUTZAJITITIZZ4WITZJAA	C1005X5R1V334K050BC	C1005X5R1E334K050BB	
	1005	0.50±0.05	±10%		C1005X5R1V334M050BC	C1005X5R1E334M050BB	
	-		±20%	C1608X5R1H334K080AB	C1608X5R1V334K080AB	C1608X5R1E334K080AC	C1608X5R1C334K080AA
330 nF	1608	0.80±0.10	±10%	C1608X5R1H334M080AB	C1608X5R1V334M080AB	C1608X5R1E334M080AC	C1608X5R1C334M080AA
			±20%	C2012X5R1H334K125AA	O TOUGHTT VOU-INIOUGHD	O TOUGH STITLE SO FINI OU OAC	01000/31110004W000/AA
	2012	1.25±0.20	±20%	C2012X5R1H334M125AA			
			±20%	OZOTZASITI ISO4WIZSAA	C1005X5R1V474K050BC	C1005X5R1E474K050BB	
	1005	0.50±0.05	±20%		C1005X5R1V474M050BC	C1005X5R1E474M050BB	
	-		±10%	C1608X5R1H474K080AB	C1608X5R1V474K080AB	C1608X5R1E474K080AC	C1608X5R1C474K080AA
470 nF	1608	0.80±0.10	±20%	C1608X5R1H474M080AB	C1608X5R1V474M080AB	C1608X5R1E474M080AC	C1608X5R1C474M080AA
			±20%	C2012X5R1H474K125AB	CTOUCKSTTTV474WIUGUAB	C TOUGH STATE OF THE STATE OF T	C1000A31110474101000AA
	2012	1.25±0.20	±10%	C2012X5R1H474M125AB			
			±20%	OZUTZAJITTI 47 4WITZJAB	C1005X5R1V684K050BC	C1005X5R1E684K050BC	C1005X5R1C684K050BC
	1005	0.50±0.05	±20%		C1005X5R1V684M050BC	C1005X5R1E684M050BC	C1005X5R1C684M050BC
			±20%	C1608X5R1H684K080AB	C1608X5R1V684K080AB	C1608X5R1E684K080AC	C1608X5R1C684K080AA
680 nF	1608	0.80±0.10	±10%	C1608X5R1H684M080AB	C1608X5R1V684M080AB	C1608X5R1E684M080AC	C1608X5R1C684M080AA
			±20%	C2012X5R1H684K125AB	CTOOOXSTTTVOO4WOOOAB	C2012X5R1E684K125AA	CTOOOASITTCOOAINIOOOAA
	2012	1.25±0.20	±10%	C2012X5R1H684M125AB		C2012X5R1E684M125AA	
			±10%	OZOTZASITITIOO-INITZSAB	C1005X5R1V105K050BC	C1005X5R1E105K050BC	
	1005	0.50±0.05	±10%		C1005X5R1V105M050BC	C1005X5R1E105M050BC	
			±10%	C1608X5R1H105K080AB	C1608X5R1V105K080AB	C1608X5R1E105K080AC	C1608X5R1C105K080AA
	1608	0.80±0.10	±10%	C1608X5R1H105M080AB	C1608X5R1V105M080AB	C1608X5R1E105M080AC	C1608X5R1C105M080AA
			±10%	C2012X5R1H105K085AB	C2012X5R1V105K085AB	C2012X5R1E105K085AC	C2012X5R1C105K085AA
1 μF		0.85±0.15 -	±20%	C2012X5R1H105M085AB	C2012X5R1V105M085AB	C2012X5R1E105M085AC	C2012X5R1C105M085AA
	2012		±10%	C2012X5R1H105K125AB	0201270111710011000712	C2012X5R1E105K125AA	0201270111010011000711
		1.25±0.20	±20%	C2012X5R1H105M125AB		C2012X5R1E105M125AA	
			±10%	C3216X5R1H105K160AA		0201270111210011120701	
	3216	1.60±0.20	±20%	C3216X5R1H105M160AA			
			±10%				C1005X5R1C155K050BC
		0.50±0.05	±20%				C1005X5R1C155M050BC
		-	±10%			C1005X5R1E155K050BC	
	1005	0.50±0.10	±20%			C1005X5R1E155M050BC	
			±10%		C1005X5R1V155K050BC		
		0.50+0.15, -0.10	±20%		C1005X5R1V155M050BC		
		0.00 - :-	±10%		C1608X5R1V155K080AC	C1608X5R1E155K080AB	C1608X5R1C155K080AB
1.5 µF	1608	0.80±0.10 -	±20%		C1608X5R1V155M080AC	C1608X5R1E155M080AB	C1608X5R1C155M080AB
		0.05.045	±10%			C2012X5R1E155K085AC	
	0010	0.85±0.15	±20%			C2012X5R1E155M085AC	
	2012	1.05.000	±10%	C2012X5R1H155K125AB	C2012X5R1V155K125AB	C2012X5R1E155K125AA	C2012X5R1C155K125AA
		1.25±0.20	±20%	C2012X5R1H155M125AB	C2012X5R1V155M125AB	C2012X5R1E155M125AA	C2012X5R1C155M125AA
	0010	1 00 0 00	±10%	C3216X5R1H155K160AB		C3216X5R1E155K160AA	
	3216	1.60±0.20 -	±20%	C3216X5R1H155M160AB		C3216X5R1E155M160AA	
		0.50.005	±10%				C1005X5R1C225K050BC
		0.50±0.05	±20%				C1005X5R1C225M050BC
	1005	0.50 : 0.40	±10%			C1005X5R1E225K050BC	
	1005	0.50±0.10 -	±20%			C1005X5R1E225M050BC	
		0.50,0.15,0.10	±10%		C1005X5R1V225K050BC		
0.0		0.50+0.15, -0.10 -	±20%		C1005X5R1V225M050BC		
2.2 µF	1600	0.00.0.40	±10%		C1608X5R1V225K080AC	C1608X5R1E225K080AB	C1608X5R1C225K080AB
	1608	0.80±0.10 -	±20%		C1608X5R1V225M080AC	C1608X5R1E225M080AB	C1608X5R1C225M080AB
	-	0.05.0.15	±10%	C2012X5R1H225K085AB	C2012X5R1V225K085AB	C2012X5R1E225K085AC	C2012X5R1C225K085AC
	0010	0.85±0.15	±20%	C2012X5R1H225M085AB	C2012X5R1V225M085AB	C2012X5R1E225M085AC	C2012X5R1C225M085AC
	2012	1 25 : 0 20	±10%	C2012X5R1H225K125AB	C2012X5R1V225K125AB	C2012X5R1E225K125AC	C2012X5R1C225K125AA
		1.25±0.20 -	±20%	C2012X5R1H225M125AB	C2012X5R1V225M125AB	C2012X5R1E225M125AC	C2012X5R1C225M125AA

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电容	尺寸	厚度	电容容差	目录型号			
-64	7(1)	(mm)		额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc: 25V	额定电压 Edc: 16V
	3216	1.60±0.20	±10%	C3216X5R1H225K160AB		C3216X5R1E225K160AA	
2.2 µF			±20%	C3216X5R1H225M160AB		C3216X5R1E225M160AA	
·	3225	2.50±0.30	±10%	C3225X5R1H225K250AB			
			±20%	C3225X5R1H225M250AB		0.1000\/5545051/00040	04000/5040005/40040
		0.80±0.10 -	±10% ±20%			C1608X5R1E335K080AC	C1608X5R1C335K080AC
	1608	-	±10%		C1608X5R1V335K080AC	C1608X5R1E335M080AC	C1608X5R1C335M080AC
		0.80+0.20, -0.10 -	±20%		C1608X5R1V335M080AC		
	-		±10%		C 1000/tol 11 V CCCMICCO/tC		C2012X5R1C335K060AC
		0.60±0.15	±20%				C2012X5R1C335M060AC
			±10%			C2012X5R1E335K085AC	C2012X5R1C335K085AB
3.3 µF	3.3 μF 2012	0.85±0.15 -	±20%			C2012X5R1E335M085AC	C2012X5R1C335M085AB
			±10%	C2012X5R1H335K125AB	C2012X5R1V335K125AC	C2012X5R1E335K125AB	C2012X5R1C335K125AC
		1.25±0.20 -	±20%	C2012X5R1H335M125AB	C2012X5R1V335M125AC	C2012X5R1E335M125AB	C2012X5R1C335M125AC
	0010	1.00.0.00	±10%	C3216X5R1H335K160AB	C3216X5R1V335K160AB	C3216X5R1E335K160AA	
	3216	1.60±0.20 -	±20%	C3216X5R1H335M160AB	C3216X5R1V335M160AB	C3216X5R1E335M160AA	
	3225	2.50+0.20	±10%	C3225X5R1H335K250AB			
	3223	2.50±0.30 -	±20%	C3225X5R1H335M250AB			
		0.80±0.10 -	±10%			C1608X5R1E475K080AC	C1608X5R1C475K080AC
	1608	0.60±0.10	±20%			C1608X5R1E475M080AC	C1608X5R1C475M080AC
	1000	0.80+0.20, -0.10 -	±10%		C1608X5R1V475K080AC		
		0.00+0.20, 0.10	±20%		C1608X5R1V475M080AC		
		0.60±0.15 -	±10%				C2012X5R1C475K060AC
			±20%				C2012X5R1C475M060AC
	2012	0.85±0.15	±10%			C2012X5R1E475K085AC	C2012X5R1C475K085AB
			±20%			C2012X5R1E475M085AC	C2012X5R1C475M085AB
4.7 µF		1.25±0.20	±10%	C2012X5R1H475K125AB	C2012X5R1V475K125AC	C2012X5R1E475K125AB	C2012X5R1C475K125AC
·			±20%	C2012X5R1H475M125AB	C2012X5R1V475M125AC	C2012X5R1E475M125AB	C2012X5R1C475M125AC
		0.85±0.15 -	±10%	C3216X5R1H475K085AB	C3216X5R1V475K085AB	C3216X5R1E475K085AB	
			±20%	C3216X5R1H475M085AB	C3216X5R1V475M085AB	C3216X5R1E475M085AB	C2016VED1C47EV11EAA
	3216	1.15±0.15	±10% ±20%			C3216X5R1E475K115AB C3216X5R1E475M115AB	C3216X5R1C475K115AA C3216X5R1C475M115AA
			±10%	C3216X5R1H475K160AB	C3216X5R1V475K160AB	C3216X5R1E475K160AA	C3210X3111C473W113AA
		1.60±0.20	±20%	C3216X5R1H475M160AB	C3216X5R1V475M160AB	C3216X5R1E475M160AA	
			±10%	C3225X5R1H475K250AB	002107011111100712	0021070111217011100701	
	3225	2.50±0.30	±20%	C3225X5R1H475M250AB			
			±10%			C1608X5R1E685K080AC	C1608X5R1C685K080AB
	1608	0.80+0.20, -0.10 -	±20%			C1608X5R1E685M080AC	C1608X5R1C685M080AB
		0.05.0.15	±10%				C2012X5R1C685K085AC
	0010	0.85±0.15 -	±20%				C2012X5R1C685M085AC
	2012	1.05.0.00	±10%		C2012X5R1V685K125AC	C2012X5R1E685K125AC	
		1.25±0.20 -	±20%		C2012X5R1V685M125AC	C2012X5R1E685M125AC	
6.8 µF	3216	1.60±0.20	±10%	C3216X5R1H685K160AB	C3216X5R1V685K160AB	C3216X5R1E685K160AB	C3216X5R1C685K160AA
0.6 μ⊢	3210	1.00±0.20	±20%	C3216X5R1H685M160AB	C3216X5R1V685M160AB	C3216X5R1E685M160AB	C3216X5R1C685M160AA
		2.00±0.20 -	±10%				C3225X5R1C685K200AA
	3225		±20%				C3225X5R1C685M200AA
	0220	2.50±0.30	±10%	C3225X5R1H685K250AB		C3225X5R1E685K250AA	
			±20%	C3225X5R1H685M250AB		C3225X5R1E685M250AA	
	4532	2.50±0.30	±10%	C4532X5R1H685K250KA			
			±20%	C4532X5R1H685M250KA		04000VED4E4001400013	O4000V5D4O40045
	1608	0.80+0.20, -0.10	±20%		00040VED4) (400V00513	C1608X5R1E106M080AC	C1608X5R1C106M080AB
		0.85±0.15	±10%		C2012X5R1V106K085AC	C2012X5R1E106K085AC	C2012X5R1C106K085AC
	2012	-	±20%		C2012X5R1V106M085AC	C2012X5R1E106M085AC	C2012X5R1C106M085AC
10		1.25±0.20	±10%		C2012X5R1V106K125AC	C2012X5R1E106K125AB	
10 μF			±20%		C2012X5R1V106M125AC	C2012X5R1E106M125AB	
		0.85±0.15	±10% ±20%			C3216X5R1E106K085AC	
	3216		±20%	C3216X5R1H106K160AB	C3216X5R1V106K160AB	C3216X5R1E106M085AC C3216X5R1E106K160AB	C3216X5R1C106K160AA
		1.60±0.20	±20%	C3216X5R1H106M160AB	C3216X5R1V106M160AB	C3216X5R1E106M160AB	C3216X5R1C106M160AA
			±£U /0	332 TOASTTTTTOOWTOUAD	COLTONOTTI V TOUNTTOUAD	COLTONOTTIE TOURTOUAD	COL TO A CITTO TO CONTION A

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



电容	尺寸	厚度	电容容差	目录型号			
电谷	尺寸	(mm)	电谷谷左	额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc: 25V	额定电压 Edc: 16V
		2.00±0.20	±10%				C3225X5R1C106K200AA
	3225	2.00±0.20	±20%				C3225X5R1C106M200AA
	3223	2.50±0.30	±10%	C3225X5R1H106K250AB		C3225X5R1E106K250AA	
10 μF		2.50±0.50	±20%	C3225X5R1H106M250AB		C3225X5R1E106M250AA	
ιο μι	4532	2.50±0.30	±10%			C4532X5R1E106K250KA	
	4552	2.50±0.50	±20%			C4532X5R1E106M250KA	
	5750	2.30±0.20	±10%	C5750X5R1H106K230KA			
	5750	2.30±0.20	±20%	C5750X5R1H106M230KA			
	2012	1.25±0.20	±20%		C2012X5R1V156M125AC	C2012X5R1E156M125AC	C2012X5R1C156M125AC
	3216	1.60±0.20	±20%		C3216X5R1V156M160AC	C3216X5R1E156M160AB	C3216X5R1C156M160AB
15 µF	3225	2.50±0.30	±20%				C3225X5R1C156M250AA
	4522	4532 2.50±0.30	±20%			C4532X5R1E156M250KA	
	4552	2.80±0.30	±20%			C4532X5R1E156M280KA	
		0.85±0.15	±20%				C2012X5R1C226M085AC
	2012	1.25±0.20	±10%				C2012X5R1C226K125AC
			±20%		C2012X5R1V226M125AC	C2012X5R1E226M125AC	C2012X5R1C226M125AC
	3216	1.60±0.20	±20%		C3216X5R1V226M160AC	C3216X5R1E226M160AB	C3216X5R1C226M160AB
	3225	2.50±0.30	±10%				C3225X5R1C226K250AA
22 µF	3223	2.50±0.50	±20%				C3225X5R1C226M250AA
		2.00±0.20	±20%				C4532X5R1C226M200KA
	4532	2.30±0.20	±20%				C4532X5R1C226M230KA
		2.50±0.30	±20%			C4532X5R1E226M250KA	
	5750	2.30±0.20	±20%			C5750X5R1E226M230KA	
	5750	2.50±0.30	±20%			C5750X5R1E226M250KA	
	3216	1.60±0.20	±20%			C3216X5R1E336M160AC	C3216X5R1C336M160AB
33 µF	4532	2.50±0.30	±20%				C4532X5R1C336M250KA
	5750	2.00±0.20	±20%				C5750X5R1C336M200KA
47 µF	3216	1.60±0.20	±20%			C3216X5R1E476M160AC	C3216X5R1C476M160AB
4/ μr	5750	2.30±0.20	±20%				C5750X5R1C476M230KA

电容 尺寸		厚度	h & & ±	目录型号		
电谷	尺寸	(mm)	电容容差	额定电压 Edc: 10V	额定电压 Edc: 6.3V	额定电压 Edc: 4V
1 nF	0402	0.20±0.02	±10%	C0402X5R1A102K020BC	C0402X5R0J102K020BC	C0402X5R0G102K020BC
INF	0402	0.20±0.02	±20%	C0402X5R1A102M020BC	C0402X5R0J102M020BC	C0402X5R0G102M020BC
1.5.5	1.5 nF 0402	0.20+0.02	±10%	C0402X5R1A152K020BC	C0402X5R0J152K020BC	C0402X5R0G152K020BC
1.5 11	0402	0.20±0.02	±20%	C0402X5R1A152M020BC	C0402X5R0J152M020BC	C0402X5R0G152M020BC
2.2 nF	0.0 - 5 0.100	0.20±0.02	±10%	C0402X5R1A222K020BC	C0402X5R0J222K020BC	C0402X5R0G222K020BC
2.2 11	0402	0.20±0.02	±20%	C0402X5R1A222M020BC	C0402X5R0J222M020BC	C0402X5R0G222M020BC
6.8 nF	0603	0.30±0.03	±10%	C0603X5R1A682K030BA		
0.0 11	0003		±20%	C0603X5R1A682M030BA		
10 nF	0603	0.30±0.03	±10%	C0603X5R1A103K030BA		_
IU IIF	0003	0.30±0.03	±20%	C0603X5R1A103M030BA		
15 nF	0603	0.30±0.03	±10%	C0603X5R1A153K030BC	C0603X5R0J153K030BA	_
10 11	0003	0.30±0.03	±20%	C0603X5R1A153M030BC	C0603X5R0J153M030BA	
22 nF	0402	0.20±0.02	±20%		C0402X5R0J223M020BC	C0402X5R0G223M020BC

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。

<sup>■</sup>红色的项目,是生产中止预定的产品。



	D-1	厚度		目录型号				
电容	尺寸	(mm)	电容容差	额定电压 Edc: 10V	额定电压 Edc: 6.3V	额定电压 Edc: 4V		
	0402	0.20±0.02	±20%		C0402X5R0J473M020BC	C0402X5R0G473M020BC		
47 nF	1005	0.50±0.05	±10%	C1005X5R1A473K050BA				
		0.0020.00	±20%	C1005X5R1A473M050BA				
68 nF	1005	0.50±0.05	±10%	C1005X5R1A683K050BA				
00			±20%	C1005X5R1A683M050BA				
	0402	0.20±0.02	±20%		C0402X5R0J104M020BC	C0402X5R0G104M020BC		
	0603	0.30±0.03	±10%	C0603X5R1A104K030BC				
100 nF		0.0020.00	±20%	C0603X5R1A104M030BC				
	1005	0.50±0.05	±10%	C1005X5R1A104K050BA	C1005X5R0J104K050BA			
	0.0010.00	±20%	C1005X5R1A104M050BA					
150 nF	0603	0.30±0.03 -	±10%	C0603X5R1A154K030BB	C0603X5R0J154K030BB			
100111 0000	0.0010.00	±20%	C0603X5R1A154M030BB	C0603X5R0J154M030BB				
	0402	0.20±0.03	±20%			C0402X5R0G224M020BC		
220 nF	0603	0.30±0.03 -	±10%	C0603X5R1A224K030BB	C0603X5R0J224K030BB			
	0000	0.00±0.00	±20%	C0603X5R1A224M030BB	C0603X5R0J224M030BB			
		0.30±0.03	±20%		C0603X5R0J334M030BC			
330 nF	0603	0.30±0.05	±10%	C0603X5R1A334K030BC				
	0.00±0.00	±20%	C0603X5R1A334M030BC					
		0.30±0.03 -	±10%		C0603X5R0J474K030BC			
470 nF	0603		±20%		C0603X5R0J474M030BC			
470111		0.30±0.05	±20%	C0603X5R1A474M030BC				
	1608	0.80+0.15, -0.10	±10%	C1608X5R1A474K080AA				
	1005	0.50±0.05 -	±10%	C1005X5R1A684K050BB	C1005X5R0J684K050BB			
680 nF	1005		±20%	C1005X5R1A684M050BB	C1005X5R0J684M050BB			
000 111	1608	0.80+0.15, -0.10	±10%	C1608X5R1A684K080AC				
	1000	0.60+0.15, -0.10	±20%	C1608X5R1A684M080AC				
	0603	0.30±0.05	±20%		C0603X5R0J105M030BC	C0603X5R0G105M030BC		
1 μF	1608	0.80+0.15, -0.10	±10%	C1608X5R1A105K080AC				
	1000	0.60+0.15, -0.10	±20%	C1608X5R1A105M080AC				
1.5 µF	1005	0.50±0.05	±10%	C1005X5R1A155K050BC	C1005X5R0J155K050BB			
1.5 μΓ	1005	0.50±0.05	±20%	C1005X5R1A155M050BC	C1005X5R0J155M050BB			
	1005	0.50±0.05	±10%	C1005X5R1A225K050BC	C1005X5R0J225K050BC	C1005X5R0G225K050BB		
2.2 µF	1005	0.50±0.05	±20%	C1005X5R1A225M050BC	C1005X5R0J225M050BC	C1005X5R0G225M050BB		
2.2 μΓ	2012	0.05.0.15	±10%	C2012X5R1A225K085AA	C2012X5R0J225K085AA			
	2012	0.85±0.15	±20%	C2012X5R1A225M085AA	C2012X5R0J225M085AA			
	1005	0.50±0.10 -	±10%	C1005X5R1A335K050BC	C1005X5R0J335K050BC	C1005X5R0G335K050BB		
3.3 µF	1005	0.50±0.10	±20%	C1005X5R1A335M050BC	C1005X5R0J335M050BC	C1005X5R0G335M050BB		
ა.ა μΓ	2012	1.05 . 0.00	±10%	C2012X5R1A335K125AA				
	2012	1.25±0.20	±20%	C2012X5R1A335M125AA				
47	1005	0.50.0.15.0.10	±10%	C1005X5R1A475K050BC	C1005X5R0J475K050BC	C1005X5R0G475K050BB		
4.7 µF	1005	F 1005	′μF 1005	0.50+0.15, -0.10	±20%	C1005X5R1A475M050BC	C1005X5R0J475M050BC	C1005X5R0G475M050BB

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。

<sup>■</sup>红色的项目,是生产中止预定的产品。



电容	尺寸	厚度	电容容差	目录型号		
电台	75.0	(mm)	电台台左	额定电压 Edc: 10V	额定电压 Edc: 6.3V	额定电压 Edc: 4V
		0.60±0.15	±10%	C2012X5R1A475K060AB		
4.7 μF	2012	0.0020.10	±20%	C2012X5R1A475M060AB		
μ.		1.25±0.20 -	±10%	C2012X5R1A475K125AA		
		1.2020.20	±20%	C2012X5R1A475M125AA		
	1608	0.80±0.10 -	±10%	C1608X5R1A685K080AC	C1608X5R0J685K080AB	
		0.0020.10	±20%	C1608X5R1A685M080AC	C1608X5R0J685M080AB	
6.8 µF		0.60±0.15 -	±10%	C2012X5R1A685K060AC		
0.0 ді	2012		±20%	C2012X5R1A685M060AC		
	2012	0.85±0.15 -	±10%	C2012X5R1A685K085AB	C2012X5R0J685K085AB	
		0.00±0.10	±20%	C2012X5R1A685M085AB	C2012X5R0J685M085AB	
	1608	0.80±0.10 -	±10%	C1608X5R1A106K080AC	C1608X5R0J106K080AB	
10 μF	1000	0.00±0.10	±20%	C1608X5R1A106M080AC	C1608X5R0J106M080AB	
10 μι	2012	0.85±0.15 -	±10%	C2012X5R1A106K085AB	C2012X5R0J106K085AB	
	2012	0.03±0.13	±20%	C2012X5R1A106M085AB	C2012X5R0J106M085AB	
	1608	0.80+0.20, -0.10	±20%	C1608X5R1A156M080AC	C1608X5R0J156M080AC	C1608X5R0G156M080AA
15 µF	2012	0.85±0.15	±20%	C2012X5R1A156M085AC	C2012X5R0J156M085AB	
15 μι	2012	1.25±0.20	±20%	C2012X5R1A156M125AB	C2012X5R0J156M125AC	
	3225	2.30±0.20	±20%	C3225X5R1A156M230AA		
	1608	0.80+0.20, -0.10	±20%	C1608X5R1A226M080AC	C1608X5R0J226M080AC	C1608X5R0G226M080AA
		0.85±0.15	±20%	C2012X5R1A226M085AC	C2012X5R0J226M085AB	
	2012	1.25±0.20	±10%	C2012X5R1A226K125AB	C2012X5R0J226K125AB	
		1.25±0.20	±20%	C2012X5R1A226M125AB	C2012X5R0J226M125AC	
22 µF	3216	0.85±0.15	±20%		C3216X5R0J226M085AC	
		2.00±0.20 -	±10%		C3225X5R0J226K200AA	
	3225	2.00±0.20	±20%		C3225X5R0J226M200AA	
		2.30±0.20	±20%	C3225X5R1A226M230AA		
	4532	2.30±0.20	±20%	C4532X5R1A226M230KA		
	2012	1.25±0.20	±20%	C2012X5R1A336M125AC	C2012X5R0J336M125AC	
	3216	1.30±0.20	±20%		C3216X5R0J336M130AC	
33 µF	3210	1.60±0.20	±20%	C3216X5R1A336M160AB		
33 μF	3225	2.00±0.20	±20%	C3225X5R1A336M200AC	C3225X5R0J336M200AA	
	3223	2.50±0.30	±20%		C3225X5R0J336M250AA	
	4532	2.30±0.20	±20%	C4532X5R1A336M230KA		
	2012	1.25±0.20	±20%	C2012X5R1A476M125AC	C2012X5R0J476M125AC	C2012X5R0G476M125AB
	3216	1.60±0.20	±20%	C3216X5R1A476M160AB	C3216X5R0J476M160AC	
47 µF	3225	2.50±0.30	±20%	C3225X5R1A476M250AC	C3225X5R0J476M250AA	
	4532	2.50±0.30	±20%		C4532X5R0J476M250KA	
	4552	2.80±0.30	±20%	C4532X5R1A476M280KA		
	3216	1.60+0.30, -0.10	±20%	C3216X5R1A686M160AC	C3216X5R0J686M160AB	
60E	3225	2.00±0.20	±20%		C3225X5R0J686M200AC	
68 µF	4532	2.80±0.30	±20%		C4532X5R0J686M280KA	
	5750	2.30±0.20	±20%	C5750X5R1A686M230KA		
	3216	1.60+0.30, -0.10	±20%	C3216X5R1A107M160AC	C3216X5R0J107M160AB	C3216X5R0G107M160AB
100	3225	2.50±0.30	±20%		C3225X5R0J107M250AC	
100 μF	4532	2.80±0.30	±20%	C4532X5R1A107M280KC	C4532X5R0J107M280KA	
=	5750	2.80±0.30	±20%	C5750X5R1A107M280KC	C5750X5R0J107M280KA	

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性:X6S (-55 to +105°C、±22%)

电容	尺寸	厚度	电容容差	目录型号			
电台	75.0	(mm)		额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc: 25V	额定电压 Edc: 16V
2.2 nF	0603	0.30±0.03	±10%			C0603X6S1E222K030BA	C0603X6S1C222K030BA
			±20%			C0603X6S1E222M030BA	C0603X6S1C222M030BA
4.7 nF	0603	0.30±0.03	±10%				C0603X6S1C472K030BA
			±20%	C100EVCC111100V0E0DD			C0603X6S1C472M030BA
10 nF	1005	0.50±0.05	±10% ±20%	C1005X6S1H103K050BB C1005X6S1H103M050BB			
			±10%	C1005X6S1H103M030BB			
15 nF	1005	0.50±0.05	±10%	C1005X6S1H153K050BB			
			±10%	C 1003X0C 111130M030BB			C0603X6S1C223K030BC
	0603	0.30±0.03	±20%				C0603X6S1C223M030BC
22 nF			±10%	C1005X6S1H223K050BB			OOOOOAOO TOZZONIOOODO
	1005	0.50±0.05	±20%	C1005X6S1H223M050BB			
			±10%	C1005X6S1H333K050BB			
33 nF	1005	0.50±0.05	±20%	C1005X6S1H333M050BB			
			±10%				C0603X6S1C473K030BC
	0603	0.30±0.03	±20%				C0603X6S1C473M030BC
47 nF			±10%	C1005X6S1H473K050BB			
	1005	0.50±0.05	±20%	C1005X6S1H473M050BB			
			±10%	C1005X6S1H683K050BB	C1005X6S1V683K050BB	C1005X6S1E683K050BC	
68 nF	1005	0.50±0.05	±20%	C1005X6S1H683M050BB	C1005X6S1V683M050BB	C1005X6S1E683M050BC	
	0000	0.00 : 0.00	±10%				C0603X6S1C104K030BC
100 nF	0603	0.30±0.03	±20%				C0603X6S1C104M030BC
100 nF	1005	0.50.0.05	±10%	C1005X6S1H104K050BB	C1005X6S1V104K050BB	C1005X6S1E104K050BB	
	1005	0.50±0.05	±20%	C1005X6S1H104M050BB	C1005X6S1V104M050BB	C1005X6S1E104M050BB	
	1005	0.50±0.05	±10%			C1005X6S1E154K050BC	C1005X6S1C154K050BB
150 nF	1005	0.50±0.05	±20%			C1005X6S1E154M050BC	C1005X6S1C154M050BB
1608	0.80±0.10	±10%	C1608X6S1H154K080AB	C1608X6S1V154K080AB			
	1000	0.00±0.10	±20%	C1608X6S1H154M080AB	C1608X6S1V154M080AB		
	1005	0.50±0.05 -	±10%			C1005X6S1E224K050BC	C1005X6S1C224K050BB
220 nF	1000	0.50±0.05	±20%			C1005X6S1E224M050BC	C1005X6S1C224M050BB
220111	1608	0.80±0.10 -	±10%	C1608X6S1H224K080AB	C1608X6S1V224K080AB		
	1000	0.00=0.10	±20%	C1608X6S1H224M080AB	C1608X6S1V224M080AB		
	1005	0.50±0.05	±10%				C1005X6S1C334K050BC
330 nF			±20%				C1005X6S1C334M050BC
	1608	0.80±0.10	±10%	C1608X6S1H334K080AB	C1608X6S1V334K080AB	C1608X6S1E334K080AB	
			±20%	C1608X6S1H334M080AB	C1608X6S1V334M080AB	C1608X6S1E334M080AB	
	1005	0.50±0.05	±10%				C1005X6S1C474K050BC
			±20%	040000004114741/00040	04000004047400040	040000045474600045	C1005X6S1C474M050BC
470 nF	1608	0.80±0.10	±10%	C1608X6S1H474K080AB	C1608X6S1V474K080AB	C1608X6S1E474K080AB	
			±20% ±10%	C1608X6S1H474M080AB C2012X6S1H474K125AB	C1608X6S1V474M080AB	C1608X6S1E474M080AB	
	2012	1.25±0.20	±20%	C2012X6S1H474M125AB			
			±10%	02012A03111474W1123AD			C1005X6S1C684K050BC
	1005	0.50±0.05	±20%				C1005X6S1C684M050BC
			±10%	C1608X6S1H684K080AC	C1608X6S1V684K080AB	C1608X6S1E684K080AB	C1608X6S1C684K080AC
680 nF	1608	0.80±0.10	±20%	C1608X6S1H684M080AC	C1608X6S1V684M080AB	C1608X6S1E684M080AB	C1608X6S1C684M080AC
			±10%	C2012X6S1H684K125AB			
	2012	1.25±0.20	±20%	C2012X6S1H684M125AB			
	1005	0.50.005	±10%				C1005X6S1C105K050BC
	1005	0.50±0.05	±20%				C1005X6S1C105M050BC
	1600	0.00.0.10	±10%	C1608X6S1H105K080AC	C1608X6S1V105K080AB	C1608X6S1E105K080AB	C1608X6S1C105K080AC
1	1608	0.80±0.10 -	±20%	C1608X6S1H105M080AC	C1608X6S1V105M080AB	C1608X6S1E105M080AB	C1608X6S1C105M080AC
1 μF	-	0.85±0.15 -	±10%	C2012X6S1H105K085AB	C2012X6S1V105K085AB	C2012X6S1E105K085AB	
	2012	0.00±0.10	±20%	C2012X6S1H105M085AB	C2012X6S1V105M085AB	C2012X6S1E105M085AB	
	2012	1.25±0.20 -	±10%	C2012X6S1H105K125AB			
		1.2020.20	±20%	C2012X6S1H105M125AB			
	1005	0.50+0.15, -0.10 -	±10%				C1005X6S1C155K050BC
		3.00.0.10, 0.10	±20%				C1005X6S1C155M050BC
	1608	0.80±0.10	±10%				C1608X6S1C155K080AC
1.5 µF			±20%				C1608X6S1C155M080AC
	2012	1.25±0.20 -	±10%	C2012X6S1H155K125AB	C2012X6S1V155K125AB	C2012X6S1E155K125AB	
			±20%	C2012X6S1H155M125AB	C2012X6S1V155M125AB	C2012X6S1E155M125AB	
	3216	1.60±0.20	±10%	C3216X6S1H155K160AB	C3216X6S1V155K160AB		
			±20%	C3216X6S1H155M160AB	C3216X6S1V155M160AB		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性:X6S (-55 to +105°C、±22%)

th #2		厚度	h ∞∞±	目录型号				
电容	尺寸	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc: 25V	额定电压 Edc: 16V	
	1005	0.50+0.15, -0.10 -	±10%				C1005X6S1C225K050BC	
	1005	0.50+0.15, -0.10	±20%				C1005X6S1C225M050BC	
	1608	0.80±0.10 -	±10%				C1608X6S1C225K080AC	
	1000	0.00±0.10	±20%				C1608X6S1C225M080AC	
2.2 µF		0.85±0.15 -	±10%	C2012X6S1H225K085AC	C2012X6S1V225K085AB	C2012X6S1E225K085AB	C2012X6S1C225K085AB	
Ζ.Ζ μι	2012	0.03±0.13	±20%	C2012X6S1H225M085AC	C2012X6S1V225M085AB	C2012X6S1E225M085AB	C2012X6S1C225M085AB	
	2012	1.25±0.20 -	±10%	C2012X6S1H225K125AB	C2012X6S1V225K125AB	C2012X6S1E225K125AC		
		1.23±0.20	±20%	C2012X6S1H225M125AB	C2012X6S1V225M125AB	C2012X6S1E225M125AC		
	3216	1.60±0.20 -	±10%	C3216X6S1H225K160AB	C3216X6S1V225K160AB			
	3210	1.00±0.20	±20%	C3216X6S1H225M160AB	C3216X6S1V225M160AB			
	1608	0.80+0.20, -0.10 -	±10%				C1608X6S1C335K080AC	
	1000	0.60+0.20, -0.10	±20%				C1608X6S1C335M080AC	
3.3 µF	2012	1.25±0.20 -	±10%	C2012X6S1H335K125AC	C2012X6S1V335K125AB	C2012X6S1E335K125AC	C2012X6S1C335K125AC	
3.3 μΓ	2012	1.25±0.20	±20%	C2012X6S1H335M125AC	C2012X6S1V335M125AB	C2012X6S1E335M125AC	C2012X6S1C335M125AC	
	3216	1.60±0.20 -	±10%	C3216X6S1H335K160AB	C3216X6S1V335K160AB			
	3210	1.00±0.20	±20%	C3216X6S1H335M160AB	C3216X6S1V335M160AB			
	1000	0.00.000 0.10	±10%				C1608X6S1C475K080AC	
	1000	1608	0.80+0.20, -0.10 -	±20%				C1608X6S1C475M080AC
		0.05.0.15	±10%				C2012X6S1C475K085AC	
	0010	0.85±0.15 -	±20%				C2012X6S1C475M085AC	
	2012	1.05.000	±10%	C2012X6S1H475K125AC	C2012X6S1V475K125AB	C2012X6S1E475K125AC	C2012X6S1C475K125AC	
47.5		1.25±0.20 -	±20%	C2012X6S1H475M125AC	C2012X6S1V475M125AB	C2012X6S1E475M125AC	C2012X6S1C475M125AC	
4.7 µF		2.25 2.45	±10%		C3216X6S1V475K085AC	C3216X6S1E475K085AB		
	0010	0.85±0.15	±20%		C3216X6S1V475M085AC	C3216X6S1E475M085AB		
	3216		±10%	C3216X6S1H475K160AB	C3216X6S1V475K160AB	C3216X6S1E475K160AB		
		1.60±0.20 -	±20%	C3216X6S1H475M160AB	C3216X6S1V475M160AB	C3216X6S1E475M160AB		
			±10%	C3225X6S1H475K250AB				
	3225	2.50±0.30 -	±20%	C3225X6S1H475M250AB				
	0010	105.000	±10%				C2012X6S1C685K125AC	
	2012	1.25±0.20 -	±20%				C2012X6S1C685M125AC	
00.5	0010	1.00.000	±10%		C3216X6S1V685K160AC	C3216X6S1E685K160AB	C3216X6S1C685K160AC	
6.8 µF	3216	1.60±0.20 -	±20%		C3216X6S1V685M160AC	C3216X6S1E685M160AB	C3216X6S1C685M160AC	
	2005	0.50.000	±10%	C3225X6S1H685K250AC	C3225X6S1V685K250AC	C3225X6S1E685K250AB		
	3225	2.50±0.30 -	±20%	C3225X6S1H685M250AC	C3225X6S1V685M250AC	C3225X6S1E685M250AB		
		0.05.0.45	±10%				C2012X6S1C106K085AC	
	0010	0.85±0.15 -	±20%				C2012X6S1C106M085AC	
	2012	1.05.000	±10%				C2012X6S1C106K125AC	
		1.25±0.20 -	±20%				C2012X6S1C106M125AC	
40. 5		0.05.045	±10%				C3216X6S1C106K085AC	
10 μF	0010	0.85±0.15 -	±20%				C3216X6S1C106M085AC	
	3216		±10%		C3216X6S1V106K160AC	C3216X6S1E106K160AB	C3216X6S1C106K160AB	
		1.60±0.20	±20%		C3216X6S1V106M160AC	C3216X6S1E106M160AB	C3216X6S1C106M160AB	
			±10%	C3225X6S1H106K250AC	C3225X6S1V106K250AC	C3225X6S1E106K250AC		
	3225	2.50±0.30	±20%	C3225X6S1H106M250AC	C3225X6S1V106M250AC	C3225X6S1E106M250AC		
	2012	1.25±0.20	±20%				C2012X6S1C156M125AC	
15 µF	3216	1.60±0.20	±20%				C3216X6S1C156M160AC	
	2012	1.25±0.20	±20%				C2012X6S1C226M125AC	
22 μF	3216	1.60±0.20	±20%				C3216X6S1C226M160AC	
•	3225	2.50±0.30	±20%				C3225X6S1C226M250AC	

电容 尺寸		厚度	电容	目录型号		
电谷	尺寸	(mm)	容差	额定电压 Edc: 10V	额定电压 Edc: 6.3V	额定电压 Edc: 4V
100 pF 0402	0.20+0.02	±10%	C0402X6S1A101K020BC	C0402X6S0J101K020BC	C0402X6S0G101K020BC	
	0402	0.20±0.02	±20%	C0402X6S1A101M020BC	C0402X6S0J101M020BC	C0402X6S0G101M020BC
450 · 5	0402	0.20+0.02	±10%	C0402X6S1A151K020BC	C0402X6S0J151K020BC	C0402X6S0G151K020BC
150 pF	0402	0.20±0.02	±20%	C0402X6S1A151M020BC	C0402X6S0J151M020BC	C0402X6S0G151M020BC
220 5	0402	0.20+0.02	±10%	C0402X6S1A221K020BC	C0402X6S0J221K020BC	C0402X6S0G221K020BC
220 pF	0402	0.20±0.02	±20%	C0402X6S1A221M020BC	C0402X6S0J221M020BC	C0402X6S0G221M020BC
220 pF	0402	0.20+0.02	±10%	C0402X6S1A331K020BC	C0402X6S0J331K020BC	C0402X6S0G331K020BC
330 pF	0402	0.20±0.02	±20%	C0402X6S1A331M020BC	C0402X6S0J331M020BC	C0402X6S0G331M020BC

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性:X6S (-55 to +105°C、±22%)

电容	尺寸	厚度	电容容差	目录型号		
电台	76.1	(mm)	电台台左	额定电压 Edc: 10V	额定电压 Edc: 6.3V	额定电压 Edc: 4V
470 pF	0402	0.20±0.02	±10%	C0402X6S1A471K020BC	C0402X6S0J471K020BC	C0402X6S0G471K020BC
о р.	0.02	0.2020.02	±20%	C0402X6S1A471M020BC	C0402X6S0J471M020BC	C0402X6S0G471M020BC
680 pF	0402	0.20±0.02 -	±10%	C0402X6S1A681K020BC	C0402X6S0J681K020BC	C0402X6S0G681K020BC
осо р.	0.02	0.2020.02	±20%	C0402X6S1A681M020BC	C0402X6S0J681M020BC	C0402X6S0G681M020BC
2.2 nF	0603	0.30±0.03	±10%	C0603X6S1A222K030BA	C0603X6S0J222K030BA	
	0000	0.0010.00	±20%	C0603X6S1A222M030BA	C0603X6S0J222M030BA	
4.7 nF	0603	0.30±0.03 -	±10%	C0603X6S1A472K030BA	C0603X6S0J472K030BA	
4.7 111	0003	0.30±0.03	±20%	C0603X6S1A472M030BA	C0603X6S0J472M030BA	
10 nF	0603	0.30±0.03 -	±10%	C0603X6S1A103K030BA	C0603X6S0J103K030BA	
10 111	0003	0.30±0.03	±20%	C0603X6S1A103M030BA	C0603X6S0J103M030BA	
22 nF	0603	0.30±0.03 -	±10%	C0603X6S1A223K030BB		
22 111	0003	0.30±0.03	±20%	C0603X6S1A223M030BB		
47 nF	0603	0.30±0.03 -	±10%	C0603X6S1A473K030BB		
47 111	0003	0.30±0.03	±20%	C0603X6S1A473M030BB		
	0603	0.30+0.03	±10%		C0603X6S0J104K030BC	
100 pE	0003	0.30±0.03 -	±20%		C0603X6S0J104M030BC	
100 nF	1005	0.50.0.05	±10%		C1005X6S0J104K050BA	C1005X6S0G104K050BA
1005	0.50±0.05	±20%		C1005X6S0J104M050BA	C1005X6S0G104M050BA	
		0.00.000	±10%		C0603X6S0J154K030BC	C0603X6S0G154K030BB
150 -5	0000	0.30±0.03 -	±20%		C0603X6S0J154M030BC	C0603X6S0G154M030BB
150 nF	0603	0.00.005	±10%	C0603X6S1A154K030BC		
		0.30±0.05 -	±20%	C0603X6S1A154M030BC		
		0.00.000	±10%		C0603X6S0J224K030BC	C0603X6S0G224K030BB
000 5	0000	0.30±0.03 -	±20%		C0603X6S0J224M030BC	C0603X6S0G224M030BB
220 NF	220 nF 0603	0.00.005	±10%	C0603X6S1A224K030BC		
		0.30±0.05 -	±20%	C0603X6S1A224M030BC		
	0000	0.00.005	±10%			C0603X6S0G334K030BC
	0603	0.30±0.05	±20%			C0603X6S0G334M030BC
330 nF	330 nF		±10%	C1005X6S1A334K050BC	C1005X6S0J334K050BC	C1005X6S0G334K050BB
	1005	0.50±0.05	±20%	C1005X6S1A334M050BC	C1005X6S0J334M050BC	C1005X6S0G334M050BB
	0603	0.30±0.05	±20%			C0603X6S0G474M030BC
470 nF	400=		±10%	C1005X6S1A474K050BC		C1005X6S0G474K050BB
	1005	0.50±0.05	±20%	C1005X6S1A474M050BC		C1005X6S0G474M050BB
000 - 5	4005	0.50.005	±10%	C1005X6S1A684K050BC		C1005X6S0G684K050BB
680 nF	1005	0.50±0.05	±20%	C1005X6S1A684M050BC		C1005X6S0G684M050BB
	4005	0.50.005	±10%	C1005X6S1A105K050BC		
4	1005	0.50±0.05	±20%	C1005X6S1A105M050BC		
1 µF	4000	0.00 0.45 0.40	±10%	C1608X6S1A105K080AC	C1608X6S0J105K080AC	
	1608	0.80+0.15, -0.10 -	±20%	C1608X6S1A105M080AC	C1608X6S0J105M080AC	
		0.50.0.05	±10%		C1005X6S0J155K050BC	C1005X6S0G155K050BC
	4005	0.50±0.05	±20%		C1005X6S0J155M050BC	C1005X6S0G155M050BC
4.55	1005	0.50.040	±10%	C1005X6S1A155K050BC		
1.5 µF		0.50±0.10 -	±20%	C1005X6S1A155M050BC		
	1000	0.00.040	±10%	C1608X6S1A155K080AB	C1608X6S0J155K080AB	
	1608	0.80±0.10 -	±20%	C1608X6S1A155M080AB	C1608X6S0J155M080AB	
		0.50.0.05	±10%		C1005X6S0J225K050BC	C1005X6S0G225K050BC
	4005	0.50±0.05 -	±20%		C1005X6S0J225M050BC	C1005X6S0G225M050BC
00 5	1005	0.50.040	±10%	C1005X6S1A225K050BC		
2.2 µF		0.50±0.10 -	±20%	C1005X6S1A225M050BC		
	4000	0.00.0.10	±10%	C1608X6S1A225K080AB	C1608X6S0J225K080AB	
	1608	0.80±0.10 -	±20%	C1608X6S1A225M080AB	C1608X6S0J225M080AB	
			±10%			C1005X6S0G335K050BC
	1005	0.50±0.10 -	±20%			C1005X6S0G335M050BC
3.3 µF			±10%	C1608X6S1A335K080AC	C1608X6S0J335K080AB	
	1608	0.80±0.10 -	±20%	C1608X6S1A335M080AC	C1608X6S0J335M080AB	
	1005	0.50+0.15, -0.10	±20%			C1005X6S0G475M050BC
4.7 μF			±10%	C1608X6S1A475K080AC	C1608X6S0J475K080AB	
p.	1608	0.80±0.10	±20%	C1608X6S1A475M080AC	C1608X6S0J475M080AB	

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



#### 温度特性:X6S (-55 to +105°C、±22%)

<b></b>		厚度	+ mm+	目录型号		
电容	尺寸	(mm)	电容容差	额定电压 Edc: 10V	额定电压 Edc: 6.3V	额定电压 Edc: 4V
		0.85±0.15	±10%	C2012X6S1A475K085AB		
4.7 µF	2012	0.65±0.15	±20%	C2012X6S1A475M085AB		
4.7 μι	2012	1.25±0.20 -	±10%		C2012X6S0J475K125AB	
		1.25±0.20	±20%		C2012X6S0J475M125AB	
		0.80±0.10 -	±10%			C1608X6S0G685K080AC
	1608	0.60±0.10	±20%			C1608X6S0G685M080AC
	1006	0.80+0.20, -0.10 -	±10%	C1608X6S1A685K080AC	C1608X6S0J685K080AB	
		0.60+0.20, -0.10	±20%	C1608X6S1A685M080AC	C1608X6S0J685M080AB	
60		0.85±0.15	±10%	C2012X6S1A685K085AC	C2012X6S0J685K085AB	
6.8 μF	0010		±20%	C2012X6S1A685M085AC	C2012X6S0J685M085AB	
	2012	1.25±0.20	±10%	C2012X6S1A685K125AB		
		1.23±0.20	±20%	C2012X6S1A685M125AB		
	3216	0.85±0.15	±10%	C3216X6S1A685K085AB		
	3216	0.85±0.15	±20%	C3216X6S1A685M085AB		
		0.00.0.10	±10%			C1608X6S0G106K080AB
	1608	0.80±0.10 -	±20%			C1608X6S0G106M080AC
		0.80+0.20, -0.10	±20%	C1608X6S1A106M080AC	C1608X6S0J106M080AC	
		0.05.0.15	±10%	C2012X6S1A106K085AC	C2012X6S0J106K085AC	
	0010	0.85±0.15 -	±20%	C2012X6S1A106M085AC	C2012X6S0J106M085AC	
10 μF	2012	1.05 . 0.00	±10%	C2012X6S1A106K125AB	C2012X6S0J106K125AB	
		1.25±0.20 -	±20%	C2012X6S1A106M125AB	C2012X6S0J106M125AB	
		0.85±0.15	±10%	C3216X6S1A106K085AB		
	3216	0.00±0.10	±20%	C3216X6S1A106M085AB		
	3210	1.60±0.20	±10%		C3216X6S0J106K160AC	
		1.00±0.20	±20%		C3216X6S0J106M160AC	
	2012	0.85±0.15	±20%			C2012X6S0G156M085AC
15 µF	2012	1.25±0.20	±20%	C2012X6S1A156M125AC	C2012X6S0J156M125AB	
	3216	1.60±0.20	±20%	C3216X6S1A156M160AB	C3216X6S0J156M160AB	
	2012	0.85±0.15	±20%		C2012X6S0J226M085AC	C2012X6S0G226M085AC
22 µF	2012	1.25±0.20	±20%	C2012X6S1A226M125AC	C2012X6S0J226M125AB	C2012X6S0G226M125AC
	3216	1.60±0.20	±20%	C3216X6S1A226M160AB	C3216X6S0J226M160AB	
22	2012	1.25±0.20	±20%			C2012X6S0G336M125AC
33 µF	3216	1.60±0.20	±20%	C3216X6S1A336M160AC	C3216X6S0J336M160AB	
	2012	1.25±0.20	±20%			C2012X6S0G476M125AC
47 µF	3216	1.60±0.20	±20%	C3216X6S1A476M160AC	C3216X6S0J476M160AB	C3216X6S0G476M160AC
	3225	2.50±0.30	±20%		C3225X6S0J476M250AC	
68 μF	3216	1.60+0.30, -0.10	±20%			C3216X6S0G686M160AC
	3216	1.60+0.30, -0.10	±20%			C3216X6S0G107M160AC
100 μF	3225	2.50±0.30	±20%		C3225X6S0J107M250AC	C3225X6S0G107M250AC
	4532	2.80±0.30	±20%		C4532X6S0J107M280KC	

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。

#### 电容范围表

电容	尺寸	厚度 (mm)	电容 容差		 额定电压 Edc: 25V
100 pF	0603	0.30±0.03 -	±10%		C0603X7R1E101K030BA
100 pF	0003	0.30±0.03	±20%		C0603X7R1E101M030BA
150 pF	0603	0.30±0.03 -	±10%		C0603X7R1E151K030BA
150 pr	0003	0.30±0.03	±20%		C0603X7R1E151M030BA
	0603	0.30±0.03 -	±10%		C0603X7R1E221K030BA
220 pF -	0003	0.30±0.03	±20%		C0603X7R1E221M030BA
220 pr	1005	0.50±0.05	±10%	C1005X7R1H221K050BA	
	1003	0.30±0.03	±20%	C1005X7R1H221M050BA	
	0603	0.30±0.03 -	±10%		C0603X7R1E331K030BA
330 pF -	0003	0.30±0.03	±20%		C0603X7R1E331M030BA
330 pr	1005	0.50±0.05	±10%	C1005X7R1H331K050BA	
	1003	0.50±0.05	±20%	C1005X7R1H331M050BA	
	0603	0.30±0.03 -	±10%		C0603X7R1E471K030BA
470 pF	0003	0.30±0.03	±20%		C0603X7R1E471M030BA
470 pF	1005	0.50.0.05	±10%	C1005X7R1H471K050BA	·
	1005	0.50±0.05 —	±20%	C1005X7R1H471M050BA	

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



<b>д</b> ф	n <b>+</b>	厚度	<b>☆☆☆</b>	目录型号			
电容	尺寸	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc:25V	额定电压 Edc: 16V
	0603	0.30±0.03	±10%			C0603X7R1E681K030BA	
680 pF			±20%			C0603X7R1E681M030BA	
•	1005	0.50±0.05	±10%	C1005X7R1H681K050BA			
			±20%	C1005X7R1H681M050BA		00000777454001/00074	
	0603	0.30±0.03	±10% ±20%			C0603X7R1E102K030BA	
1 nF			±20%	C1005X7R1H102K050BA		C0603X7R1E102M030BA C1005X7R1E102K050BA	· · · · · · · · · · · · · · · · · · ·
	1005	0.50±0.05	±20%	C1005X7R1H102R050BA		C1003X/HTL102R030BA	
			±10%	O TOOOXITTITITIOEMIOOODIX		C0603X7R1E152K030BA	
	0603	0.30±0.03	±20%			C0603X7R1E152M030BA	
1.5 nF	4005		±10%	C1005X7R1H152K050BA			
	1005	0.50±0.05	±20%	C1005X7R1H152M050BA			<del></del>
	0603	0.30±0.03	±10%			C0603X7R1E222K030BA	C0603X7R1C222K030BA
2.2 nF	0003	0.30±0.03	±20%			C0603X7R1E222M030BA	C0603X7R1C222M030BA
2.2 111	1005	0.50±0.05	±10%	C1005X7R1H222K050BA			
		0.0020.00	±20%	C1005X7R1H222M050BA			
	0603	0.30±0.03	±10%			C0603X7R1E332K030BA	
3.3 nF			±20%	0.4005)/704110001/05004		C0603X7R1E332M030BA	
	1005	0.50±0.05	±10%	C1005X7R1H332K050BA			
		±20% ±10%	C1005X7R1H332M050BA			C0602V7D1C472V020D4	
0603 4.7 nF	$0.30\pm0.03$	±10%				C0603X7R1C472K030BA C0603X7R1C472M030BA	
		±10%	C1005X7R1H472K050BA			O0000X7111O472INIOODA	
	1005	0.50±0.05	±20%	C1005X7R1H472M050BA			
			±10%	C1005X7R1H682K050BA			-
6.8 nF	1005	0.50±0.05	±20%	C1005X7R1H682M050BA			
100 nF 160	1005	0.50.0.05	±10%	C1005X7R1H103K050BB	C1005X7R1V103K050BB	C1005X7R1E103K050BB	C1005X7R1C103K050BA
	1005	0.50±0.05	±20%	C1005X7R1H103M050BB	C1005X7R1V103M050BB	C1005X7R1E103M050BB	
	1608	0.80±0.10	±10%	C1608X7R1H103K080AA		C1608X7R1E103K080AA	
	1000	0.00±0.10	±20%	C1608X7R1H103M080AA			
10	1005	0.50±0.05	±10%	C1005X7R1H153K050BB	C1005X7R1V153K050BB		
15 nF			±20%	C1005X7R1H153M050BB	C1005X7R1V153M050BB		
	1608	0.80±0.10	±10% ±20%	C1608X7R1H153K080AA			
-			±20% ±10%	C1608X7R1H153M080AA C1005X7R1H223K050BB	C1005X7R1V223K050BB	C1005X7R1E223K050BB	
	1005	0.50±0.05	±20%	C1005X7R1H223M050BB	C1005X7R1V223R050BB	C1005X7R1E223R050BB	
22 nF			±10%	C1608X7R1H223K080AA	O 1000X/1111VZZOMOOODD	O TOOOXITTI E E E ONTO O DE D	
	1608	0.80±0.10	±20%	C1608X7R1H223M080AA			
	1005		±10%	C1005X7R1H333K050BB	C1005X7R1V333K050BB		
33 nF	1005	0.50±0.05	±20%	C1005X7R1H333M050BB	C1005X7R1V333M050BB		
33 11	1608	0.80±0.10	±10%	C1608X7R1H333K080AA			
	1000	0.00±0.10	±20%	C1608X7R1H333M080AA			
	1005	0.50±0.05	±10%	C1005X7R1H473K050BB	C1005X7R1V473K050BB	C1005X7R1E473K050BC	C1005X7R1C473K050BC
47 nF			±20%	C1005X7R1H473M050BB	C1005X7R1V473M050BB	C1005X7R1E473M050BC	C1005X7R1C473M050BC
	1608	0.80±0.10	±10%	C1608X7R1H473K080AA			
-			±20% ±10%	C1608X7R1H473M080AA	C100EV7D1\/600K0E0DD	C100EV7D1E609V0E0DD	C100EV7D1C609V0E0DC
	1005	0.50±0.05	±10%	C1005X7R1H683K050BB C1005X7R1H683M050BB	C1005X7R1V683K050BB C1005X7R1V683M050BB	C1005X7R1E683K050BB C1005X7R1E683M050BB	C1005X7R1C683K050BC C1005X7R1C683M050BC
68 nF			±20%	C1608X7R1H683K080AA	CTOOSATHTVOOSINIOSOBB	CTOOSATTTEOOSWOSOBB	C1003X7111C083INI030BC
	1608	0.80±0.10	±20%	C1608X7R1H683M080AA			
-			±10%	C1005X7R1H104K050BB	C1005X7R1V104K050BB	C1005X7R1E104K050BB	C1005X7R1C104K050BC
	1005	0.50±0.05	±20%	C1005X7R1H104M050BB	C1005X7R1V104M050BB	C1005X7R1E104M050BB	C1005X7R1C104M050BC
100 5	1000	0.00.0.10	±10%	C1608X7R1H104K080AA		C1608X7R1E104K080AA	
100 nF	1608	0.80±0.10	±20%	C1608X7R1H104M080AA		C1608X7R1E104M080AA	
	2012	0.85±0.15	±10%	C2012X7R1H104K085AA			
	2012	0.00±0.10	±20%	C2012X7R1H104M085AA			
	1005	0.50±0.05	±10%		C1005X7R1V154K050BC	C1005X7R1E154K050BB	C1005X7R1C154K050BC
			±20%		C1005X7R1V154M050BC	C1005X7R1E154M050BB	C1005X7R1C154M050BC
150 nF	1608	0.80±0.10	±10%	C1608X7R1H154K080AB	C1608X7R1V154K080AB	C1608X7R1E154K080AA	
			±20%	C1608X7R1H154M080AB	C1608X7R1V154M080AB	C1608X7R1E154M080AA	
	2012	0.85±0.15	±10%	C2012X7R1H154K085AA			
			±20%	C2012X7R1H154M085AA			

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



<b>+ *</b>		厚度	+	目录型号			
电容	尺寸	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc: 25V	额定电压 Edc: 16V
150 nF	2012	1.25±0.20	±10%	C2012X7R1H154K125AA			
150 115	2012	1.25±0.20	±20%	C2012X7R1H154M125AA			
	1005	0.50±0.05	±10%		C1005X7R1V224K050BC	C1005X7R1E224K050BB	C1005X7R1C224K050BC
	1005	0.50±0.05	±20%		C1005X7R1V224M050BC	C1005X7R1E224M050BB	C1005X7R1C224M050BC
	1608	0.80±0.10	±10%	C1608X7R1H224K080AB	C1608X7R1V224K080AB	C1608X7R1E224K080AC	C1608X7R1C224K080AC
220 nF	1000	0.00±0.10	±20%	C1608X7R1H224M080AB	C1608X7R1V224M080AB	C1608X7R1E224M080AC	C1608X7R1C224M080AC
220111	2012	1.25±0.20	±10%	C2012X7R1H224K125AA			
	2012	1.23±0.20	±20%	C2012X7R1H224M125AA			
	3216	1.15±0.15	±10%	C3216X7R1H224K115AA			
	0210	1.10±0.10	±20%	C3216X7R1H224M115AA			
	1608	0.80±0.10	±10%	C1608X7R1H334K080AC	C1608X7R1V334K080AB	C1608X7R1E334K080AC	C1608X7R1C334K080AC
		0.0010.10	±20%	C1608X7R1H334M080AC	C1608X7R1V334M080AB	C1608X7R1E334M080AC	C1608X7R1C334M080AC
330 nF	2012	1.25±0.20	±10%	C2012X7R1H334K125AA			
000 1		1.2020.20	±20%	C2012X7R1H334M125AA			
	3216	1.60±0.20	±10%	C3216X7R1H334K160AA			
	02.0	1.0020.20	±20%	C3216X7R1H334M160AA			
	1608	0.80±0.10	±10%	C1608X7R1H474K080AC	C1608X7R1V474K080AB	C1608X7R1E474K080AB	C1608X7R1C474K080AC
		0.00200	±20%	C1608X7R1H474M080AC	C1608X7R1V474M080AB	C1608X7R1E474M080AB	C1608X7R1C474M080AC
470 nF	2012	1.25±0.20	±10%	C2012X7R1H474K125AB	C2012X7R1V474K125AB	C2012X7R1E474K125AA	
			±20%	C2012X7R1H474M125AB	C2012X7R1V474M125AB	C2012X7R1E474M125AA	
	3216	1.60±0.20	±10%	C3216X7R1H474K160AA			
			±20%	C3216X7R1H474M160AA			
	1608	0.80±0.10	±10%		C1608X7R1V684K080AC	C1608X7R1E684K080AB	C1608X7R1C684K080AC
			±20%		C1608X7R1V684M080AC	C1608X7R1E684M080AB	C1608X7R1C684M080AC
680 nF	2012	1.25±0.20	±10%	C2012X7R1H684K125AB	C2012X7R1V684K125AB	C2012X7R1E684K125AB	C2012X7R1C684K125AA
			±20%	C2012X7R1H684M125AB	C2012X7R1V684M125AB	C2012X7R1E684M125AB	C2012X7R1C684M125AA
	3216	1.60±0.20	±10%	C3216X7R1H684K160AA			
			±20%	C3216X7R1H684M160AA			
	1608	0.80±0.10	±10%		C1608X7R1V105K080AC	C1608X7R1E105K080AB	C1608X7R1C105K080AC
			±20%	00040777741405700540	C1608X7R1V105M080AC	C1608X7R1E105M080AB	C1608X7R1C105M080AC
		0.85±0.15	±10%	C2012X7R1H105K085AC	C2012X7R1V105K085AB	C2012X7R1E105K085AB	C2012X7R1C105K085AC
	2012		±20%	C2012X7R1H105M085AC	C2012X7R1V105M085AB	C2012X7R1E105M085AB	C2012X7R1C105M085AC
		1.25±0.20	±10% ±20%	C2012X7R1H105K125AB	C2012X7R1V105K125AB	C2012X7R1E105K125AB	C2012X7R1C105K125AA
				C2012X7R1H105M125AB	C2012X7R1V105M125AB	C2012X7R1E105M125AB	C2012X7R1C105M125AA
1 μF		0.85±0.15	±10%			C3216X7R1E105K085AA	
	3216	1.60±0.20	±20%	C004 CV7D41 I40EI/400AD		C3216X7R1E105M085AA	
			±10% ±20%	C3216X7R1H105K160AB C3216X7R1H105M160AB		C3216X7R1E105K160AA C3216X7R1E105M160AA	
			±20%	C3225X7R1H105K160AA		C3210X/TET03WT00AA	
	3225	1.60±0.20	±10%	C3225X7R1H105K160AA			
			±20%	C4532X7R1H105K160KA			
	4532	1.60±0.20	±20%	C4532X7R1H105M160KA			
			±20%	C2012X7R1H155K125AC	C2012X7R1V155K125AB	C2012X7R1E155K125AC	C2012X7R1C155K125AB
	2012	1.25±0.20	±20%	C2012X7R1H155M125AC	C2012X7R1V155M125AB	C2012X7R1E155M125AC	C2012X7R1C155M125AB
			±10%	C3216X7R1H155K160AB	C3216X7R1V155K160AB	C3216X7R1E155K160AA	OZO IZXVIII O IOOMIIZOXIS
1.5 µF	3216	1.60±0.20	±20%	C3216X7R1H155M160AB	C3216X7R1V155M160AB	C3216X7R1E155M160AA	
			±10%	C3225X7R1H155K200AA	0021074711111007100710	0021070111210001100701	
	3225	2.00±0.20	±20%	C3225X7R1H155M200AA			
			±10%	- James III III III III III III III III III I	C2012X7R1V225K085AC	C2012X7R1E225K085AB	C2012X7R1C225K085AB
		0.85±0.15	±20%		C2012X7R1V225M085AC	C2012X7R1E225M085AB	C2012X7R1C225M085AB
	2012		±10%	C2012X7R1H225K125AC	C2012X7R1V225K125AB	C2012X7R1E225K125AB	C2012X7R1C225K125AB
		1.25±0.20	±20%	C2012X7R1H225M125AC	C2012X7R1V225M125AB	C2012X7R1E225M125AB	C2012X7R1C225M125AB
			±10%	C3216X7R1H225K160AB	C3216X7R1V225K160AB	C3216X7R1E225K160AA	
2.2 μF	3216	1.60±0.20	±20%	C3216X7R1H225M160AB	C3216X7R1V225M160AB	C3216X7R1E225M160AA	
•		0.00.000	±10%	C3225X7R1H225K200AB			
	3225	2.00±0.20	±20%	C3225X7R1H225M200AB			
		2.50±0.30	±10%	C3225X7R1H225K250AB			
	4500		±10%	C4532X7R1H225K160KA			
	4532	1.60±0.20	±20%	C4532X7R1H225M160KA			

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



电容	尺寸	厚度	电容容差	目录型号	### F F F 1 50/	## # F F   051/	### F F L 0514	**************************************
		(mm)		额定电压 Edc: 75V	额定电压 Edc: 50V	额定电压 Edc: 35V	额定电压 Edc: 25V	额定电压 Edc: 16V
	2012	1.25±0.20	±10% ±20%			C2012X7R1V335K125AC	C2012X7R1E335K125AB C2012X7R1E335M125AB	C2012X7R1C335K125AB C2012X7R1C335M125AB
			±10%		C3216X7R1H335K160AC	C2012X7R1V335M125AC C3216X7R1V335K160AB	C3216X7R1E335K160AC	C2012A7H1C333W123AB
	3216	1.60±0.20	±10%		C3216X7R1H335M160AC	C3216X7R1V335M160AB	C3216X7R1E335M160AC	
			±20%		COZTOX/TTTIOOSIWITOUAC	C32T0X7TTV333WT00AD	C3225X7R1E335K160AA	
3.3 µF		1.60±0.20	±20%				C3225X7R1E335M160AA	
	3225	-	±10%		C3225X7R1H335K250AB		00220711112000111100711	
		2.50±0.30	±20%		C3225X7R1H335M250AB			
	4500		±10%		C4532X7R1H335K200KA			
	4532	2.00±0.20	±20%		C4532X7R1H335M200KA			
	0010	1.05 - 0.00	±10%		C2012X7R1H475K125AC	C2012X7R1V475K125AC	C2012X7R1E475K125AB	C2012X7R1C475K125AB
	2012	1.25±0.20	±20%			C2012X7R1V475M125AC	C2012X7R1E475M125AB	C2012X7R1C475M125AB
		0.85±0.15	±10%			C3216X7R1V475K085AC	C3216X7R1E475K085AB	C3216X7R1C475K085AB
	3216	0.65±0.15	±20%			C3216X7R1V475M085AC	C3216X7R1E475M085AB	C3216X7R1C475M085AB
	3210	1.60±0.20	±10%		C3216X7R1H475K160AC	C3216X7R1V475K160AB	C3216X7R1E475K160AC	C3216X7R1C475K160AB
		1.00±0.20	±20%		C3216X7R1H475M160AC	C3216X7R1V475M160AB	C3216X7R1E475M160AC	C3216X7R1C475M160AB
		2.00±0.20	±10%				C3225X7R1E475K200AA	
4.7 µF	3225	2.00±0.20	±20%				C3225X7R1E475M200AA	
	OZZO	2.50±0.30	±10%		C3225X7R1H475K250AB			
		2.30±0.30	±20%		C3225X7R1H475M250AB			
	4532	2.00±0.20	±10%		C4532X7R1H475K200KB			
		2.00±0.20	±20%		C4532X7R1H475M200KB		C4532X7R1E475M200KA	
		2.00±0.20	±10%		C5750X7R1H475K200KA			
	5750		±20%		C5750X7R1H475M200KA			
		2.80±0.30	±20%		C5750X7R1H475M280KA			
	3216	1.60±0.20	±10%			C3216X7R1V685K160AC	C3216X7R1E685K160AB	C3216X7R1C685K160AC
			±20%			C3216X7R1V685M160AC	C3216X7R1E685M160AB	C3216X7R1C685M160AC
	3225	2.50±0.30	±10%				C3225X7R1E685K250AB	
6.8 µF			±20%				C3225X7R1E685M250AB	
	4532	2.50±0.30	±10%		C4532X7R1H685K250KB			
			±20%		C4532X7R1H685M250KB			
	5750	2.50±0.30	±10%		C5750X7R1H685K250KA			
			±20%		C5750X7R1H685M250KA			
	3216	1.60±0.20	±10%		C3216X7R1H106K160AC	C3216X7R1V106K160AC	C3216X7R1E106K160AB	C3216X7R1C106K160AC
			±20%			C3216X7R1V106M160AC	C3216X7R1E106M160AB	C3216X7R1C106M160AC
		2.00±0.20	±10%					C3225X7R1C106K200AB
	3225	-	±20%				C000EVZD1E10CV0E0AC	C3225X7R1C106M200AB
		2.50±0.30	±10% ±20%	COOLEY TRANSCRIPTION OF CARC	COOCEYZDALIACEMOEOAC		C3225X7R1E106K250AC C3225X7R1E106M250AC	
10E			±10%	C3225X7R1N106M250AC	C3225X7R1H106M250AC		C3223X7H1E100W230AC	C4E20V7D1C106V220VA
10 μF		2.30±0.20	±10%					C4532X7R1C106K230KA C4532X7R1C106M230KA
	4532		±20%				C4532X7R1E106K250KA	04332X/1110100W230NA
		2.50±0.30	±20%				C4532X7R1E106M250KA	
		2.00±0.20	±20%				C5750X7R1E106M200KA	
	5750	2.00±0.20	±10%		C5750X7R1H106K230KB		SOF SOATTIL TOURIZOURA	
	0,00	2.30±0.20	±20%		C5750X7R1H106M230KB			
	3225	2.50±0.30	±20%		COTOCXTTTTTCCMECOTE			C3225X7R1C156M250AB
	- 0220	2.50±0.30	±20%				C4532X7R1E156M250KC	00220/1711010011200/12
15 µF	4532	2.80±0.30	±20%				C4532X7R1E156M280KB	<del></del>
	5750	2.30±0.20	±20%				C5750X7R1E156M230KA	
			±10%					C3225X7R1C226K250AC
	3225	2.50±0.30	±20%				C3225X7R1E226M250AB	C3225X7R1C226M250AC
		2.00±0.20	±20%					C4532X7R1C226M200KC
22 µF	4532	2.30±0.20	±20%					C4532X7R1C226M230KB
r		2.50±0.30	±20%				C4532X7R1E226M250KC	
		2.50±0.30	±20%				C5750X7R1E226M250KA	
	5750	2.80±0.30	±20%					C5750X7R1C226M280KA
	4532	2.50±0.30	±20%					C4532X7R1C336M250KC
33 µF	5750	2.00±0.20	±20%					C5750X7R1C336M200KB
47 µF	5750	2.30±0.20	±20%					C5750X7R1C476M230KB

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



由索		厚度	由宓宓羊	目录型号		
电容	尺寸	(mm)	电容容差	额定电压 Edc: 10V	额定电压 Edc: 6.3V	额定电压 Edc: 4V
100 pF	0402	0.20±0.02	±10%	C0402X7R1A101K020BC	C0402X7R0J101K020BC	C0402X7R0G101K020BC
100 рі	0402	0.20±0.02	±20%	C0402X7R1A101M020BC	C0402X7R0J101M020BC	C0402X7R0G101M020BC
150 pF	0402	0.20±0.02	±10%	C0402X7R1A151K020BC	C0402X7R0J151K020BC	C0402X7R0G151K020BC
130 рі	0402	0.20±0.02	±20%	C0402X7R1A151M020BC	C0402X7R0J151M020BC	C0402X7R0G151M020BC
220 pF	0402	0.20±0.02	±10%	C0402X7R1A221K020BC	C0402X7R0J221K020BC	C0402X7R0G221K020BC
220 pi	0402	0.20±0.02	±20%	C0402X7R1A221M020BC	C0402X7R0J221M020BC	C0402X7R0G221M020BC
330 pF	0402	0.20±0.02	±10%	C0402X7R1A331K020BC	C0402X7R0J331K020BC	C0402X7R0G331K020BC
330 pi	0402	0.20±0.02	±20%	C0402X7R1A331M020BC	C0402X7R0J331M020BC	C0402X7R0G331M020BC
470 pF	0402	0.20±0.02	±10%	C0402X7R1A471K020BC	C0402X7R0J471K020BC	C0402X7R0G471K020BC
470 pi	0402	0.20±0.02	±20%	C0402X7R1A471M020BC	C0402X7R0J471M020BC	C0402X7R0G471M020BC
680 pF	0402	0.20±0.02	±10%	C0402X7R1A681K020BC	C0402X7R0J681K020BC	C0402X7R0G681K020BC
000 pr	0402	0.20±0.02	±20%	C0402X7R1A681M020BC	C0402X7R0J681M020BC	C0402X7R0G681M020BC
1 nF	0402	0.20+0.02	±10%	C0402X7R1A102K020BC		
1 111	0402	0.20±0.02	±20%	C0402X7R1A102M020BC		
1.5 nF	0402	0.20±0.02	±10%	C0402X7R1A152K020BC		
1.5 11	0402	0.20±0.02	±20%	C0402X7R1A152M020BC		
0.0 = 5	0600	0.20.0.02	±10%	C0603X7R1A222K030BA	C0603X7R0J222K030BA	
2.2 nF	0603	0.30±0.03	±20%	C0603X7R1A222M030BA	C0603X7R0J222M030BA	
47.5	0000	0.00.000	±10%	C0603X7R1A472K030BA	C0603X7R0J472K030BA	
4.7 nF	0603	0.30±0.03	±20%	C0603X7R1A472M030BA	C0603X7R0J472M030BA	
10 [	0000	0.00.000	±10%	C0603X7R1A103K030BA	C0603X7R0J103K030BA	
10 nF	0603	0.30±0.03	±20%	C0603X7R1A103M030BA	C0603X7R0J103M030BC	
100 nF	1005	0.50±0.05	±10%	C1005X7R1A104K050BB		
150 nF	1005	0.50.0.05	±10%	C1005X7R1A154K050BB		
130 111	60 nF 1005	0.50±0.05	±20%	C1005X7R1A154M050BB		
220 nF	1005	0.50±0.05	±10%	C1005X7R1A224K050BB		
220111	1005	0.30±0.03	±20%	C1005X7R1A224M050BB		
680 nF	1608	0.80+0.15, -0.10	±10%	C1608X7R1A684K080AC		
000 111	1000	0.00+0.13, -0.10	±20%	C1608X7R1A684M080AC		
1 μF	1608	0.80+0.15, -0.10	±10%	C1608X7R1A105K080AC		
ιμι	1000	0.00+0.13, -0.10	±20%	C1608X7R1A105M080AC		
1.5 µF	1608	0.80±0.10	±10%	C1608X7R1A155K080AC	C1608X7R0J155K080AB	
1.5 μι	1000	0.00±0.10	±20%	C1608X7R1A155M080AC	C1608X7R0J155M080AB	
2.2 µF	1608	0.80±0.10	±10%	C1608X7R1A225K080AC	C1608X7R0J225K080AB	
Ζ.Ζ μι	1000	0.00±0.10	±20%	C1608X7R1A225M080AC	C1608X7R0J225M080AB	
3.3 µF	2012	1.25±0.20	±10%	C2012X7R1A335K125AC		
0.0 μι	2012	1.2010.20	±20%	C2012X7R1A335M125AC		
		0.85±0.15	±10%	C2012X7R1A475K085AC	C2012X7R0J475K085AB	
4.7 μF	2012		±20%	C2012X7R1A475M085AC	C2012X7R0J475M085AB	
p.	20.2	1.25±0.20	±10%	C2012X7R1A475K125AC		
		1.2020.20	±20%	C2012X7R1A475M125AC		
6.8 µF	2012	1.25±0.20	±10%	C2012X7R1A685K125AC	C2012X7R0J685K125AB	
p.			±20%	C2012X7R1A685M125AC	C2012X7R0J685M125AB	
	2012	1.25±0.20	±10%	C2012X7R1A106K125AC	C2012X7R0J106K125AB	
			±20%	C2012X7R1A106M125AC	C2012X7R0J106M125AB	
10 μF		0.85±0.15	±10%	C3216X7R1A106K085AC	C3216X7R0J106K085AB	
٠٠ ٣٠	3216		±20%	C3216X7R1A106M085AC	C3216X7R0J106M085AB	
	32.10	1.60±0.20	±10%	C3216X7R1A106K160AC		
			±20%	C3216X7R1A106M160AC		
22 µF	3225	2.30±0.20	±10%	C3225X7R1A226K230AC		
p.	-==-		±20%	C3225X7R1A226M230AC		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性:X7S (-55 to +125°C、±22%)

d #3	尺寸    厚度		d	目录型号		
电容	尺寸	(mm)	电容容差	额定电压 Edc: 50V	额定电压 Edc: 25V	额定电压 Edc: 16V
330 nF	1005	0.50±0.05	±10%			C1005X7S1C334K050BC
330 HF	1005	0.50±0.05	±20%			C1005X7S1C334M050BC
470 pF	470 nF 1005	0.50±0.05	±10%			C1005X7S1C474K050BC
4/011		0.50±0.05	±20%			C1005X7S1C474M050BC
1 5 5	1.5 µF 1608	0.80±0.10	±10%			C1608X7S1C155K080AC
1.5 μΓ		0.00±0.10	±20%			C1608X7S1C155M080AC
2.2 µF	1608	0.80±0.10	±10%			C1608X7S1C225K080AC
2.2 μΓ	1000		±20%			C1608X7S1C225M080AC
	2012	1.25±0.20	±10%			C2012X7S1C685K125AC
60	2012		±20%			C2012X7S1C685M125AC
6.8 µF	3225	2.50±0.30	±10%	C3225X7S1H685K250AB		
	3223	2.50±0.50	±20%	C3225X7S1H685M250AB		_
	2012	1.25±0.20	±10%		C2012X7S1E106K125AC	C2012X7S1C106K125AC
10	2012	1.25±0.20	±20%			C2012X7S1C106M125AC
10 μF	3225	2 50 , 0 20	±10%	C3225X7S1H106K250AB		
	3223	2.50±0.30	±20%	C3225X7S1H106M250AB		

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。



### 温度特性:X7S (-55 to +125°C、±22%)

	-	厚度		目录型号		
电容	尺寸	(mm)	电容容差	额定电压 Edc: 10V	额定电压 Edc: 6.3V	额定电压 Edc: 4V
22 nF	0603	0.30±0.03 -	±10%	C0603X7S1A223K030BC	C0603X7S0J223K030BB	
	0603	0.30±0.03 -	±20%	C0603X7S1A223M030BC	C0603X7S0J223M030BB	
47 nF	0603	0.30±0.03 -	±10%	C0603X7S1A473K030BC	C0603X7S0J473K030BB	
			±20%	C0603X7S1A473M030BC	C0603X7S0J473M030BB	
100 nF	0603	0.30±0.03 -	±10%	C0603X7S1A104K030BC		C0603X7S0G104K030BC
			±20%	C0603X7S1A104M030BC		C0603X7S0G104M030BC
150 nF	0603	0.30±0.05 -	±10%		C0603X7S0J154K030BC	
			±20%		C0603X7S0J154M030BC	
220 nF	0603	0.30±0.03 -	±10%			C0603X7S0G224K030BC
			±20%			C0603X7S0G224M030BC
		0.30±0.05 -	±10%		C0603X7S0J224K030BC	
			±20%		C0603X7S0J224M030BC	
330 nF	1005	0.50±0.05 -	±10%	C1005X7S1A334K050BC	C1005X7S0J334K050BC	
			±20%	C1005X7S1A334M050BC	C1005X7S0J334M050BC	
470 nF	1005	0.50±0.05 -	±10%	C1005X7S1A474K050BC	C1005X7S0J474K050BB	
			±20%	C1005X7S1A474M050BC	C1005X7S0J474M050BB	
680 nF	1005	0.50±0.05 -	±10%	C1005X7S1A684K050BC	C1005X7S0J684K050BC	C1005X7S0G684K050BC
			±20%	C1005X7S1A684M050BC	C1005X7S0J684M050BC	C1005X7S0G684M050BC
	400=	2.52.2.5	±10%	C1005X7S1A105K050BC	C1005X7S0J105K050BC	C1005X7S0G105K050BC
1 μF	1005	0.50±0.05	±20%	C1005X7S1A105M050BC	C1005X7S0J105M050BC	C1005X7S0G105M050BC
1.5 µF	1005	0.50±0.05	±10%			C1005X7S0G155K050BC
			±20%			C1005X7S0G155M050BC
		0.50±0.10 -	±10%		C1005X7S0J155K050BC	
			±20%		C1005X7S0J155M050BC	
		0.50+0.15, -0.10	±10%	C1005X7S1A155K050BC	31000M 200 100M 200 20	
			±20%	C1005X7S1A155M050BC		
			±10%	0.0000000000000000000000000000000000000		C1005X7S0G225K050BC
2.2 µF	1005	0.50±0.05 -	±20%			C1005X7S0G225M050BC
		0.50±0.10 -	±10%		C1005X7S0J225K050BC	0.0000000000000000000000000000000000000
			±20%		C1005X7S0J225M050BC	
		0.50+0.15, -0.10 -	±10%	C1005X7S1A225K050BC	3.000% G00EE0600E	
			±20%	C1005X7S1A225M050BC		
	1608	0.80±0.10 -	±10%	C1608X7S1A225K080AC	C1608X7S0J225K080AB	
			±20%	C1608X7S1A225M080AC	C1608X7S0J225M080AB	
3.3 µF	1608	0.80±0.10 -	±10%	O 1000X1 O 17 LEZONIOOO 10	C1608X7S0J335K080AC	C1608X7S0G335K080AC
			±20%		C1608X7S0J335M080AC	C1608X7S0G335M080AC
		0.80+0.20, -0.10 -	±10%	C1608X7S1A335K080AC	C 1000X1 COOCCINICOCX C	C TOOCK C C C C C C C C C C C C C C C C C C
			±20%	C1608X7S1A335M080AC		
			±20%	OTOOOXYGTAGGSWOOGAC	C1608X7S0J475K080AC	C1608X7S0G475K080AC
4.7 μF	1608	0.80±0.10 -	±10%		C1608X7S0J475M080AC	C1608X7S0G475M080AC
		0.80+0.20, -0.10	±20%	C1608X7S1A475K080AC	C1000X7303473W080AC	C1000X730G473INI080AC
			±10%			
6.8 μF	1608	0.80+0.20, -0.10 -	±20% ±10%	C1608X7S1A475M080AC	C1608X7S0J685K080AC	C1608X7S0G685K080AB
			±10%			
	1608	0.80+0.20, -0.10	±20% ±20%		C1608X7S0J685M080AC	C1608X7S0G685M080AB C1608X7S0G106M080AB
10 uE	1000	0.85±0.15 -			C1608X7S0J106M080AC C2012X7S0J106K085AC	
10 μF	2012		±10% ±20%			C2012X7S0G106K085AC
15 µF	2012	1 25 . 0 20		C0010V7C1A1ECM10EA0	C2012X7S0J106M085AC	C2012X7S0G106M085AC
	2012	1.25±0.20	±20%	C2012X7S1A156M125AC	C2012X7S0J156M125AC	C2012X7S0G156M125AC
22 μF	3216	1.60±0.20	±20%	C3216X7S1A156M160AC	C3216X7S0J156M160AB	C0040V7C0C000M40F * C
	2012	1.25±0.20	±20%	C2012X7S1A226M125AC	C2012X7S0J226M125AC	C2012X7S0G226M125AC
	3216	1.60±0.20	±20%	C3216X7S1A226M160AC	C3216X7S0J226M160AB	000401/700000014/7777
33 µF	3216	1.60±0.20	±20%		C3216X7S0J336M160AC	C3216X7S0G336M160AB
47 µF	3216	1.60±0.20	±20%		C3216X7S0J476M160AC	C3216X7S0G476M160AB
47 µ⊢	3225	2.50±0.30	±20%	C3225X7S1A476M250AC	C3225X7S0J476M250AC	

<sup>■</sup>灰色涂层的品名为不推荐用于新设计中的产品。