

中耐压积层贴片陶瓷片式电容器

C系列 C5750 (EIA CC2220)型

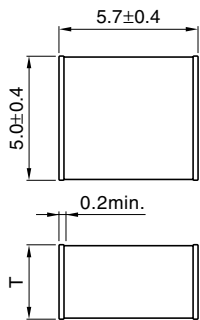
特点

- 针对高电压的独特设计结构，体积小而具有高耐压的特性。
- 额定电压E_{dc}: 更适应100, 250, 630V。
- 3225型以上的型号特别为回流焊接施工方法。

用途

交换电源的分支电路, 电话及解调器的响铃电路或其他一般高压电路。

形状·尺寸



Dimensions in mm



产品名称的识别法

C	5750	JB	2E	105	K	□
(1)	(2)	(3)	(4)	(5)	(6)	(7)

(1) 系列名称

(2) 尺寸记号

5750	5.7×5.0mm
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(3) 电容温度特性

种类 2 (高介电率类)

温度特性	容量变化率	温度范围
JB	±10%	-25 to +85°C
X7R	±15%	-55 to +125°C
X5R	±15%	-55 to +85°C

(4) 额定电压 E_{dc}

2A	100V
2E	250V
2J	630V

(5) 标称电容

以 pF(微微法拉) 为单位, 并用三位数表示。

最初两位数: 有效数字

最后一位数: 接在有效数字后的零数

154	150,000pF
105	1,000,000pF

(6) 电容公差

K	±10%
M	±20%

(7) 包装形式

T	卷带(卷筒)
B	袋装



电容取得范围: 种类2 (高介电率类)

温度特性: JB(±10%), X5R/X7R(±15%)

额定电压 Edc: 630V

电容 (pF)	容差	产品厚度 T (mm)	品名		
			温度特性: JB	温度特性: X5R	温度特性: X7R
150,000	±10%	1.60±0.20	C5750JB2J154K	C5750X5R2J154K	C5750X7R2J154K
	±20%	1.60±0.20	C5750JB2J154M	C5750X5R2J154M	C5750X7R2J154M
220,000	±10%	2.30±0.20	C5750JB2J224K	C5750X5R2J224K	C5750X7R2J224K
	±20%	2.30±0.20	C5750JB2J224M	C5750X5R2J224M	C5750X7R2J224M

额定电压 Edc: 250V

电容 (pF)	容差	产品厚度 T (mm)	品名		
			温度特性: JB	温度特性: X5R	温度特性: X7R
330,000	±10%	1.60±0.20	C5750JB2E334K	C5750X5R2E334K	C5750X7R2E334K
	±20%	1.60±0.20	C5750JB2E334M	C5750X5R2E334M	C5750X7R2E334M
470,000	±10%	2.30±0.20	C5750JB2E474K	C5750X5R2E474K	C5750X7R2E474K
	±20%	2.30±0.20	C5750JB2E474M	C5750X5R2E474M	C5750X7R2E474M
680,000	±10%	2.30±0.20	C5750JB2E684K	C5750X5R2E684K	C5750X7R2E684K
	±20%	2.30±0.20	C5750JB2E684M	C5750X5R2E684M	C5750X7R2E684M
1,000,000	±10%	2.30±0.20	C5750JB2E105K	C5750X5R2E105K	C5750X7R2E105K
	±20%	2.30±0.20	C5750JB2E105M	C5750X5R2E105M	C5750X7R2E105M

额定电压 Edc: 100V

电容 (pF)	容差	产品厚度 T (mm)	品名		
			温度特性: JB	温度特性: X5R	温度特性: X7R
680,000	±10%	1.60±0.20	C5750JB2A684K	C5750X5R2A684K	C5750X7R2A684K
	±20%	1.60±0.20	C5750JB2A684M	C5750X5R2A684M	C5750X7R2A684M
1,000,000	±10%	2.30±0.20	C5750JB2A105K	C5750X5R2A105K	C5750X7R2A105K
	±20%	2.30±0.20	C5750JB2A105M	C5750X5R2A105M	C5750X7R2A105M
1,500,000	±10%	2.30±0.20	C5750JB2A155K	C5750X5R2A155K	C5750X7R2A155K
	±20%	2.30±0.20	C5750JB2A155M	C5750X5R2A155M	C5750X7R2A155M
2,200,000	±10%	2.30±0.20	C5750JB2A225K	C5750X5R2A225K	C5750X7R2A225K
	±20%	2.30±0.20	C5750JB2A225M	C5750X5R2A225M	C5750X7R2A225M
3,300,000	±10%	2.30±0.20	C5750JB2A335K	C5750X5R2A335K	C5750X7R2A335K
	±20%	2.30±0.20	C5750JB2A335M	C5750X5R2A335M	C5750X7R2A335M
4,700,000	±10%	2.30±0.20	C5750JB2A475K	C5750X5R2A475K	C5750X7R2A475K
	±20%	2.30±0.20	C5750JB2A475M	C5750X5R2A475M	C5750X7R2A475M