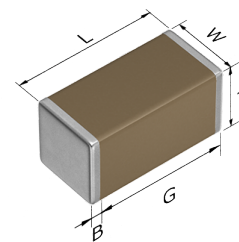


# 积层贴片陶瓷片式电容器

C3216X7T2J473K160AC

RoHS Reach Halogen Free Pb Free

|      |   |
|------|---|
| 交货型号 | C3216X7T2J473KT****                                   |
| 用途   | 一般等级<br>车载用途时为 <a href="#">CGA5L1X7T2J473K160AC</a> 。 |
| 特点   | <b>Mid</b> 中耐压 (100~630V)                             |
| 系列   | C3216 [EIA 1206]                                      |
| 状态   | 量产体制  |



## 尺寸

|            |  |
|------------|--|
| 长度(L)      | 3.20mm ±0.20mm   |
| 宽度(W)      | 1.60mm ±0.20mm   |
| 厚度(T)      | 1.60mm ±0.20mm   |
| 端子宽度(B)    | 0.20mm Min.  |
| 端子间隔(G)    | 1.00mm Min.  |
| 推荐焊盘布局(PA) | 2.10mm to 2.50mm(Flow Soldering)<br>2.00mm to 2.40mm(Reflow Soldering) |
| 推荐焊盘布局(PB) | 1.10mm to 1.30mm(Flow Soldering)<br>1.00mm to 1.20mm(Reflow Soldering) |
| 推荐焊盘布局(PC) | 1.00mm to 1.30mm(Flow Soldering)<br>1.10mm to 1.60mm(Reflow Soldering) |

## 电气特性

|             |                 |
|-------------|-----------------|
| 电容          | 47nF ±10%       |
| 额定电压        | 630VDC          |
| 温度特性        | X7T (+22, -33%) |
| 耗散因数 (Max.) | 2.5%            |
| 绝缘电阻 (Min.) | 10000MΩ         |

## 其他

|          |                |
|----------|----------------|
| 焊接方法     | 流体<br>回流       |
| AEC-Q200 | NO             |
| 包装形式     | 塑封编带 (180mm卷筒) |
| 包装个数     | 2000pcs        |

! Images are for reference only and show exemplary products.

! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.

积层贴片陶瓷片式电容器

C3216X7T2J473K160AC

RoHS Reach Halogen Free Pb Free

---

特性图表 (这是参考数据，并不保证产品的特性。)

## Associated Images

