

# 积层贴片陶瓷片式电容器

C1005X7R1H223K050BE

RoHS Reach Halogen Free Pb Free

|      |   |
|------|---|
| 交货型号 | C1005X7R1H223KT***S                                   |
| 用途   | 一般等级<br>车载用途时为 <a href="#">CGA2B3X7R1H223K050BE</a> 。 |
| 特点   | 树脂电极品   |
| 系列   | C1005 [EIA 0402]                                      |
| 状态   | 量产体制  |



## 尺寸

|            |                       |
|------------|-----------------------|
| 长度(L)      | 1.00mm +0.15, -0.05mm |
| 宽度(W)      | 0.50mm +0.10, -0.05mm |
| 厚度(T)      | 0.50mm +0.10, -0.05mm |
| 端子宽度(B)    | 0.10mm Min.           |
| 端子间隔(G)    | 0.30mm Min.           |
| 推荐焊盘布局(PA) | 0.30mm to 0.50mm      |
| 推荐焊盘布局(PB) | 0.35mm to 0.45mm      |
| 推荐焊盘布局(PC) | 0.40mm to 0.60mm      |

## 电气特性

|             |           |
|-------------|-----------|
| 电容          | 22nF ±10% |
| 额定电压        | 50VDC     |
| 温度特性        | X7R(±15%) |
| 耗散因数 (Max.) | 5%        |
| 绝缘电阻 (Min.) | 10000MΩ   |

## 其他

|          |               |
|----------|---------------|
| 焊接方法     | 回流            |
| AEC-Q200 | NO            |
| 包装形式     | 纸编带 (180mm卷筒) |
| 包装个数     | 10000pcs      |

! 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.

特性图表 (这是参考数据，并不保证产品的特性。)

## Associated Images

