

积层贴片陶瓷片式电容器

C1005X8R1H331M050BA

RoHS Reach Halogen Free Pb Free

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|------|---|
| 交货型号 | C1005X8R1H331MT**** |
| 用途 | 一般等级 车载用途时为 CGA2B2X8R1H331M050BA 。 |
| 特点 | 高温保证用 |
| 系列 | C1005 [EIA 0402] |
| 状态 | 量产体制(新设计非推荐) |



尺寸

| | |
|------------|------------------|
| 长度(L) | 1.00mm ±0.05mm |
| 宽度(W) | 0.50mm ±0.05mm |
| 厚度(T) | 0.50mm ±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 | 330pF ±20% |
| 额定电压 | 50VDC |
| 温度特性 | X8R(±15%) |
| 耗散因数 (Max.) | 3% |
| 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

