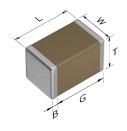
积层贴片陶瓷片式电容器

C2012X7T2W333K125AA

RoHS Reach Halogen Free Pb Free

| 交货型号 | C2012X7T2W333KT**** |
|------|--|
| 用途 | 一般等级车载用途时为 <u>CGA4_J4X7T2W333K125AA</u> 。 |
| 特点 | Mid 中耐压(100~630V) |
| 系列 | C2012 [EIA 0805] |
| 状态 | ▲ 量产体制(新设计非推荐) |



| | 尺寸 |
|---------------------|------------------------------------|
| 长度(L) | 2.00mm ±0.20mm |
| 宽度(W) | 1.25mm ±0.20mm |
| 厚度(T) | 1.25mm ±0.20mm |
| 端子宽度(B) | 0.20mm Min. |
| 端子间隔(G) | 0.50mm Min. |
| 推荐焊盘布局(PA) | 1.00mm to 1.30mm(Flow Soldering) |
| 推存序益印向 (FA) | 0.90mm to 1.20mm(Reflow Soldering) |
| 推荐焊盘布局(PB) | 1.00mm to 1.20mm(Flow Soldering) |
| 证行产业(III)(III) | 0.70mm to 0.90mm(Reflow Soldering) |
| 推荐焊盘布局(PC) | 0.80mm to 1.10mm(Flow Soldering) |
| 14.47/平血4P/PJ (1.0/ | 0.90mm to 1.20mm(Reflow Soldering) |

| 电 | 气特性 |
|------------|--------------------------|
| 电容 | $33nF \pm 10\%$ |
| 额定电压 | 450VDC |
| 温度特性 | X7T (+22, -33%) |
| 耗散因数(Max.) | 2. 5% |
| 绝缘电阻(Min.) | $10000 \mathrm{M}\Omega$ |

| | 其他 | |
|--------------|----------------|--|
| 焊接方法 | 流体 | |
| 尸按 刀莅 | 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.

 $^{! \ \}mbox{All specifications}$ are subject to change without notice.

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特性图表(这是参考数据,并不保证产品的特性。)

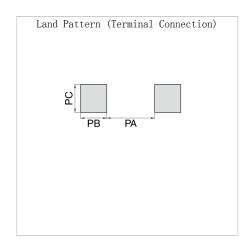
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Associated Images



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