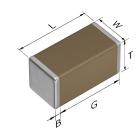
RoHS Reach Halogen Free Pb Free



CGA5L1X8R1E335K160AD

| 交货型号     | CGA5L1X8R1E335KT***B   |  |
|----------|------------------------|--|
| 用途       | 车载等级                   |  |
|          | AEC-Q200 AEC-Q200      |  |
| 特点       | 150°C 高温保证用            |  |
|          | Glue 导电性环氧树脂用          |  |
| 系列       | CGA5 (3216) [EIA 1206] |  |
| <b> </b> | <b>最产休制</b>            |  |



| 尺寸             |                                     |  |
|----------------|-------------------------------------|--|
| 长度(L)          | 3.20mm +0.30, -0.10mm               |  |
| 宽度(W)          | 1.60mm +0.30, -0.10mm               |  |
| 厚度(T)          | 1.60mm +0.30, -0.10mm               |  |
| 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)    |  |
| 推存序益型向 (FA)    | 2.00mm to 2.40mm(Reflow Soldering)  |  |
|                | 1.10mm to 1.30mm(Flow Soldering)    |  |
| 推荐焊盘布局(PB)     | 1.00mm to 1.20mm(Reflow Soldering)  |  |
| 推荐焊盘布局(PC)     | 1.00mm to 1.30mm(Flow Soldering)    |  |
| 1世存/年益41/四(にし) | 1.10mm to 1.60mm (Reflow Soldering) |  |

| 电气特性        |                            |  |
|-------------|----------------------------|--|
| 电容          | $3.3\mu\mathrm{F}~\pm10\%$ |  |
| 额定电压        | 25VDC                      |  |
| 温度特性        | X8R (±15%)                 |  |
| 耗散因数 (Max.) | 5%                         |  |
| 绝缘电阻 (Min.) | 151ΜΩ                      |  |

| 其他       |                |
|----------|----------------|
| 焊接方法     | 对应导电性环氧树脂      |
| AEC-Q200 | YES            |
| 包装形式     | 塑封编带 (180mm卷筒) |
| 包装个数     | 2000pcs        |

<sup>!</sup> Images are for reference only and show exemplary products.

<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website.

<sup>!</sup> All specifications are subject to change without notice.

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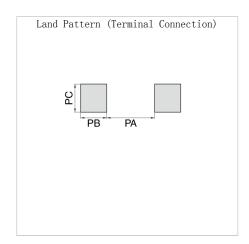
特性图表(这是参考数据,并不保证产品的特性。)

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## Associated Images



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