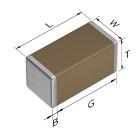
RoHS Reach Halogen Free Pb Free



## CGA5L1X8L1E106K160AE

| 交货型号 | CGA5L1X8L1E106KT***S   |
|------|------------------------|
| 用途   | 车载等级                   |
|      | AEC-Q200 AEC-Q200      |
| 特点   | 150°C 高温保证用            |
|      | Soft树脂电极品              |
| 系列   | CGA5 (3216) [EIA 1206] |
| 状态   | 量产体制                   |



| ,                | रिर्                                |
|------------------|-------------------------------------|
| 长度(L)            | 3. 20mm +0. 40, -0. 20mm            |
| 宽度(W)            | 1.60mm +0.30, -0.20mm               |
| 厚度(T)            | 1.60mm +0.30, -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)    |
| 1世行/产益/印/四 (L A) | 2.00mm to 2.40mm (Reflow Soldering) |
| 推荐焊盘布局(PB)       | 1.10mm to 1.30mm(Flow Soldering)    |
| 进行序益和/p (t b)    | 1.00mm to 1.20mm (Reflow Soldering) |
| 推荐焊盘布局(PC)       | 1.00mm to 1.30mm(Flow Soldering)    |
| 3世代が江川川川 はし/     | 1.10mm to 1.60mm(Reflow Soldering)  |

|             | 电气特性                      |
|-------------|---------------------------|
| 电容          | $10\mu\mathrm{F}~\pm10\%$ |
| 额定电压        | 25VDC                     |
| 温度特性        | X8L (+15, -40%)           |
| 耗散因数(Max.)  | 5%                        |
| 绝缘电阻 (Min.) | 50M Ω                     |

|              | 其他            |  |
|--------------|---------------|--|
| 焊接方法         | 流体            |  |
| <b>片</b> 按刀伝 | 回流            |  |
| 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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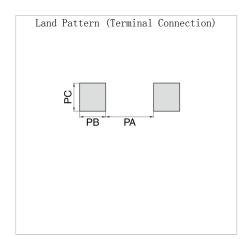
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## CGA5L1X8L1E106K160AE

## Associated Images



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