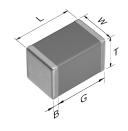
## 积层贴片陶瓷片式电容器

## C2012NP01H472J060AA

RoHS Reach Halogen Free Pb Free

| 交货型号 | C2012NP01H472JT****                          |  |
|------|--|--|
| 用途   | 一般等级<br>车载用途时为 <u>CGA4C2NP01H472J060AA</u> 。 |  |
| 特点   | 150°C 高温保证用                                  |  |
| 系列   | C2012 [EIA 0805]                             |  |
| 状态   | ▲ 量产体制(新设计非推荐)                               |  |



| 尺寸             |                                     |  |
|----------------|-------------------------------------|--|
| 长度(L)          | $2.00 \text{mm} \pm 0.20 \text{mm}$ |  |
| 宽度(W)          | $1.25$ mm $\pm 0.20$ mm             |  |
| 厚度(T)          | $0.60$ mm $\pm 0.15$ mm             |  |
| 端子宽度(B)        | 0.20mm Min.                         |  |
| 端子间隔(G)        | 0.50mm Min.                         |  |
| 做类相杂左巳(DA)     | 1.00mm to 1.30mm(Flow Soldering)    |  |
| 推荐焊盘布局 (PA)    | 0.90mm to 1.20mm(Reflow Soldering)  |  |
| 推荐焊盘布局(PB)     | 1.00mm to 1.20mm(Flow Soldering)    |  |
| 1年47年21年7月(LD) | 0.70mm to 0.90mm(Reflow Soldering)  |  |
| 推荐焊盘布局(PC)     | 0.80mm to 1.10mm(Flow Soldering)    |  |
| 注付が一年1月1月(t U) | 0.90mm to 1.20mm(Reflow Soldering)  |  |

| 电气特性        |                   |  |
|-------------|-------------------|--|
| 电容          | 4.7nF ±5%         |  |
| 额定电压        | 50VDC             |  |
| 温度特性        | NPO (0±30ppm/° C) |  |
| Q (Min.)    | 1000              |  |
| 绝缘电阻 (Min.) | 10000MΩ           |  |

|              | 其他            |
|--------------|---------------|
| 焊接方法         | 流体            |
| <b>汗</b> 按刀化 | 回流            |
| AEC-Q200     | NO            |
| 包装形式         | 纸编带 (180mm卷筒) |
| 包装个数         | 4000pcs       |

<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.

RoHS Reach Halogen Free Pb Free



特性图表(这是参考数据,并不保证产品的特性。)

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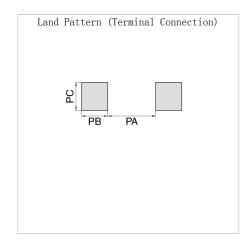
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 $<sup>! \ \</sup>mbox{\ensuremath{\mbox{\textbf{l}}}} \ \mbox{\ensuremath{\mbox{\textbf{s}}}} \ \mbox{\ensuremath{\mbox{\textbf{c}}}} \$ 

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## Associated Images



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