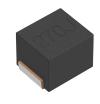
NLV25T-5R6J-PF RoHS Reach Halogen Free

| 用途 | 一般等级 |
|--------|--|
| 特点 | No Directivity 无方向性 Wire Wound 绕线 Ferrite Core 铁氧体磁芯 |
| 系列 型 | NLV25-PF |
| 状态 | 量产体制(新设计非推荐) 推荐代替型号: <u>NLV25T-5R6J-EF</u> (不保证其兼容性。) |
| 品牌 | TDK |



| | R4 |
|-----------|----------------|
| 长度(L) | 2.50mm ±0.20mm |
| 宽度(W) | 2.00mm ±0.10mm |
| 厚度 高低 | 1.80mm ±0.10mm |
| 推荐焊盘布局(A) | 1.00mm Nom. |
| 推荐焊盘布局(B) | 1.50mm Nom. |
| 推荐焊盘布局(C) | 1. 50mm Nom. |

| 电气特性 | | |
|---------------|----------------------------------|--|
| 电感 | $5.6\muH$ $\pm 5\%$ at $7.96MHz$ | |
| 额定电流 | 170mA | |
| 直流电阻 [Typ.] | | |
| 直流电阻 [Max.] | 2. 5 Ω | |
| 自我共振频率 [Min.] | 42MHz | |
| 自我共振频率 [Typ.] | | |
| Q [Min.] | 25 at 7.96MHz | |
| Q [Typ.] | | |

| 其他 ···································· | | |
|--|---------------|--|
| 使用温度范围(包括自我温度上升) | -40∼105° C | |
| | 流体 | |
| 焊接方法 | 回流 | |
| | 烙铁焊接 | |
| AEC-Q200 | NO | |
| 包装形式 | 塑封编带(180mm卷筒) | |
| 包装个数 | 2000pcs | |
| 重量 | 0. 025g | |

[!] 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.





V25T-5R6J-PF RoHS Reach Halogen Free

特性图表(这是参考数据,并不保证产品的特性。)

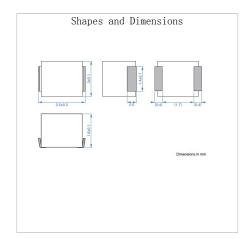
[!] Images are for reference only and show exemplary products.

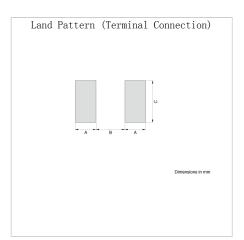
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NLV25T-5R6J-PF

Associated Images





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