FK11X7R1E225KN006

| 用途 | 一般等级  |
|----|---|
| 特点 | 一般 (~50V)   |
| 系列 | FK  |
| 状态 | ↑ 量产体制(新设计非推荐)<br>推荐代替型号 : FG16X7R1E225KNT06 (不保证其兼容性。) |



| 尺寸      |                          |
|---------|--------------------------|
| 长度(L)   | 5.50mm Max.              |
| 宽度(W)   | 7.00mm Max.              |
| 厚度(T)   | 4.00mm Max.              |
| 导线间距(F) | 2. 50mm +0. 50, -0. 20mm |
| 导线直径(d) | 0.50mm +0.10, -0.03mm    |

| 电气特性        |                           |  |
|-------------|---------------------------|--|
| 电容          | $2.2\mu\mathrm{F}\pm10\%$ |  |
| 额定电压        | 25VDC                     |  |
| 耐电压         | 62. 5VDC                  |  |
| 温度特性        | $X7R(\pm 15\%)$           |  |
| 耗散因数(Max.)  | 3%                        |  |
| 绝缘电阻 (Min.) | 227ΜΩ                     |  |

|           | 其他      |
|-----------|---------|
| 焊接方法      | 流体      |
| /TJX// IA | 烙铁焊接    |
| 导线长度/包装种类 | 卷带      |
| AEC-Q200  | NO      |
| 包装个数      | 1500pcs |

<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.

 $<sup>! \ \</sup>mbox{All specifications}$  are subject to change without notice.



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RoHS Reach 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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