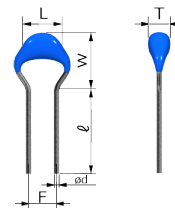


积层带导线陶瓷电容器

FA18X7R2A103KNU00

RoHS Reach Halogen Free Pb Free

| | |
|----|--|
| 用途 | 车载等级 |
| 特点 | AEC-Q200 AEC-Q200 Mid 中耐压 (100~630V) Halogen-free 无卤素 |
| 系列 | FA |
| 状态 | 量产体制 |



尺寸

| | |
|---------|-----------------------|
| 长度(L) | 4.00mm Max. |
| 宽度(W) | 5.50mm Max. |
| 厚度(T) | 2.50mm Max. |
| 导线间距(F) | 2.50mm ±0.80mm |
| 导线直径(d) | 0.50mm +0.10, -0.03mm |

电气特性

| | |
|-------------|-----------|
| 电容 | 10nF ±10% |
| 额定电压 | 100VDC |
| 耐电压 | 250VDC |
| 温度特性 | X7R(±15%) |
| 耗散因数 (Max.) | 3% |
| 绝缘电阻 (Min.) | 10000MΩ |

其他

| | |
|-----------|------------|
| 焊接方法 | 流体 烙铁焊接 |
| 导线长度/包装种类 | 7mm 散装 |
| AEC-Q200 | YES |
| 包装个数 | 500pcs |

! Images are for reference only and show exemplary products.

! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.

特性图表 (这是参考数据，并不保证产品的特性。)