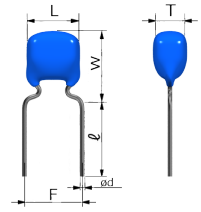


# 积层带导线陶瓷电容器

FK20X7R2E104KN006

RoHS Reach Pb Free

|    |   |
|----|---|
| 用途 | 一般等级  |
| 特点 | 中耐压 (100~630V)  |
| 系列 | FK  |
| 状态 | 量产体制(新设计非推荐)<br>推荐代替型号 : <a href="#">FG26X7R2E104KNT06</a> (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) | 5.00mm +0.80, -0.20mm |
| 导线直径(d) | 0.50mm +0.10, -0.03mm |

| 电气特性        |            |
|-------------|------------|
| 电容          | 100nF ±10% |
| 额定电压        | 250VDC     |
| 耐电压         | 375VDC     |
| 温度特性        | X7R(±15%)  |
| 耗散因数 (Max.) | 3%         |
| 绝缘电阻 (Min.) | 5000MΩ     |

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

! 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。)