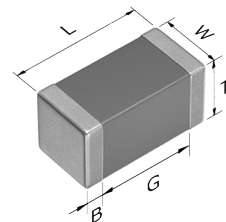


积层贴片陶瓷片式电容器

C1608NP02A270J080AA

RoHS Reach Halogen Free Pb Free

交货型号	C1608NP02A270JT****
用途	一般等级 车载用途时为 CGA3E2NP02A270J080AA 。
特点	<div style="display: flex; gap: 5px;"> <div style="background-color: #e91e63; color: white; padding: 2px;">Mid</div> 中耐压 (100~630V) <div style="background-color: #4caf50; color: white; padding: 2px;">150°C</div> 高温保证用 </div>
系列	C1608 [EIA 0603]
状态	量产体制 (新设计非推荐)



尺寸

长度(L)	1.60mm ±0.10mm
宽度(W)	0.80mm ±0.10mm
厚度(T)	0.80mm ±0.10mm
端子宽度(B)	0.20mm Min.
端子间隔(G)	0.30mm Min.
推荐焊盘布局 (PA)	0.70mm to 1.00mm (Flow Soldering)
	0.60mm to 0.80mm (Reflow Soldering)
推荐焊盘布局 (PB)	0.80mm to 1.00mm (Flow Soldering)
	0.60mm to 0.80mm (Reflow Soldering)
推荐焊盘布局 (PC)	0.60mm to 0.80mm (Flow Soldering)
	0.60mm to 0.80mm (Reflow Soldering)

电气特性

电容	27pF ±5%
额定电压	100VDC
温度特性	NP0 (0±30ppm/° C)
Q (Min.)	940
绝缘电阻 (Min.)	10000MΩ

其他

焊接方法	流体
	回流
AEC-Q200	NO
包装形式	纸编带 (180mm卷筒)
包装个数	4000pcs

特性图表 (这是参考数据，并不保证产品的特性。)

Associated Images



! 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.