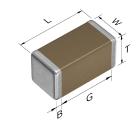
## 积层贴片陶瓷片式电容器

## C1005X5R1H331M050BA

RoHS Reach Halogen Free Pb Free

交货型号	C1005X5R1H331MT****	
用途	一般等级 车载用途时为 <u>CGA2B2X5R1H331M050BA</u> 。	
特点	General 一般(~75V)	
系列	C1005 [EIA 0402]	
状态	↑ 量产体制(新设计非推荐)	



	尺寸
长度(L)	$1.00 \text{mm} \pm 0.05 \text{mm}$
宽度(W)	$0.50 \text{mm} \pm 0.05 \text{mm}$
厚度(T)	0.50mm ±0.05mm
端子宽度(B)	0.10mm Min.
端子间隔(G)	0.30mm Min.
推荐焊盘布局(PA)	0.30mm to 0.50mm
推荐焊盘布局 (PB)	0.35mm to 0.45mm
推荐焊盘布局(PC)	0.40mm to 0.60mm

电气特性		
电容	$330 pF \pm 20\%$	
额定电压	50VDC	
温度特性	$X5R(\pm 15\%)$	
耗散因数(Max.)	3%	
绝缘电阻 (Min.)	10000M Ω	

	其他
焊接方法	回流
AEC-Q200	NO
包裝形式	纸编带 (180mm卷筒)
包装个数	10000pcs

<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> All specifications are subject to change without notice.

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特性图表(这是参考数据,并不保证产品的特性。)

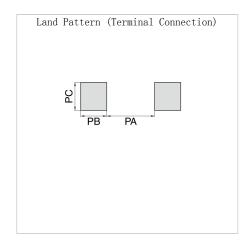
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## Associated Images



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