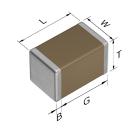
RoHS Reach Halogen Free Pb Free



C2012X7R1C105K125AA

交货型号	C2012X7R1C105KT****	
用途	一般等级 车载用途时为 <u>CGA4_J2X7R1C105K125AA</u> 。	
特点	General 一般(~75V)	
系列	C2012 [EIA 0805]	
状态	↑ 量产体制(新设计非推荐) 推荐代替型号 : C2012X7R1E105K125AB (不保证其兼容性。)	



尺寸		
长度(L)	2.00mm ±0.20mm	
宽度(W)	1.25mm ±0.20mm	
厚度(T)	1.25mm ±0.20mm	
端子宽度(B)	0.20mm Min.	
端子间隔(G)	0.50mm Min.	
推荐焊盘布局(PA)	1.00mm to 1.30mm(Flow Soldering)	
进行/产益/印/四 (L A)	0.90mm to 1.20mm(Reflow Soldering)	
推荐焊盘布局(PB)	1.00mm to 1.20mm(Flow Soldering)	
JE47开血和/II (LD)	0.70mm to 0.90mm (Reflow Soldering)	
推荐焊盘布局(PC)	0.80mm to 1.10mm(Flow Soldering)	
1世代/产血作/四 U U/	0.90mm to 1.20mm(Reflow Soldering)	

	电气特性
电容	$1\mu\mathrm{F}\pm10\%$
额定电压	16VDC
温度特性	$X7R (\pm 15\%)$
耗散因数(Max.)	5%
绝缘电阻 (Min.)	100ΜΩ

	其他
焊接方法	流体
件按刀伍	回流
AEC-Q200	NO NO
包裝形式	塑封编带 (180mm卷筒)
包装个数	2000pcs

<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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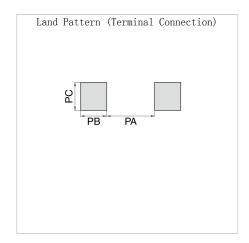
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## Associated Images



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