RoHS Reach Halogen Free Pb Free



NLCV25T-R10M-EFRD

用途	车载等级
	AEC-Q200 AEC-Q200
施士士	No Directivity 无方向性
特点	Wire Wound <mark>绕线</mark>
	Ferrite Core 铁氧体磁芯
系列 型	NLCV25-EFRD
状态	量产体制
品牌	TDK



	尺寸	
长度(L)	2.50 mm ± 0.20 mm	
宽度(W)	2.00 mm ± 0.10 mm	
厚度 高低	1.80mm ±0.10mm	
推荐焊盘布局(A)	1.00mm Nom.	
推荐焊盘布局(B)	1.50mm Nom.	
推荐焊盘布局(C)	1.50mm Nom.	

电气特性		
电感	$100 \mathrm{nH}~\pm 20\%$ at $25.2 \mathrm{MHz}$	
额定电流	1. 89A	
直流电阻 [Typ.]	$40\mathrm{m}\Omega$	
直流电阻 [Max.]	48m Ω	
自我共振频率 [Min.]	800MHz	
自我共振频率 [Typ.]		
Q [Min.]		
Q [Typ.]	5 at 25.2MHz	

其他		
使用温度范围(包括自我温度上升)	-40∼125° C	
	流体	
焊接方法	回流	
	烙铁焊接	
AEC-Q200	YES	
包装形式	塑封编带 (180mm卷筒)	
包装个数	2000pcs	
重量	0. 025g	

[!] Images are for reference only and show exemplary products.

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[!] All specifications are subject to change without notice.



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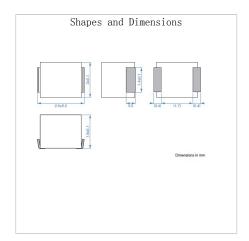
特性图表(这是参考数据,并不保证产品的特性。)

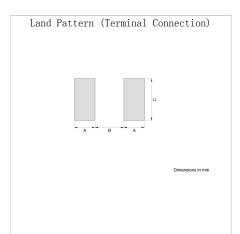
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Associated Images





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