RoHS Reach Halogen Free



NLCV25T-2R2M-PFRD

用途	车载等级
特点	AEC-Q200 AEC-Q200
	No Directivity 无方向性 Wire Wound <mark>绕线</mark>
	Ferrite Core 铁氧体磁芯
系列 型	NLCV25-PFRD
状态	▲ 量产体制(新设计非推荐)
	推荐代替型号 : <u>NLCV25T-2R2M-EFRD</u> (不保证其兼容性。)
品牌	TDK



	尺寸
长度(L)	$2.50 \text{mm} \pm 0.20 \text{mm}$
宽度(W)	2.00mm ±0.10mm
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.

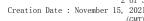
电气特性		
电感	$2.2\mu\mathrm{H}~\pm20\%$ at $7.96\mathrm{MHz}$	
额定电流	730mA	
直流电阻[Typ.]	$270 \mathrm{m}\Omega$	
直流电阻 [Max.]	$324\mathrm{m}\Omega$	
自我共振频率 [Min.]	68MHz	
自我共振频率[Typ.]		
Q [Min.]		
Q [Typ.]	10 at 7.96MHz	

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.

[!] This PDF document was created based on the data listed on the TDK Corporation website.

[!] 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。)

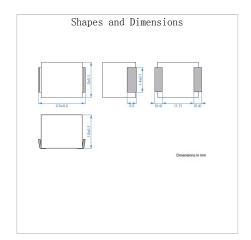
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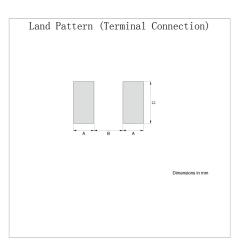
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V25T-2R2M-PFRD RoHS Reach Halogen Free

Associated Images





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