RoHS Reach Halogen Free Pb Free



NLCV32T-101K-EFD

用途	车载等级	
特点	AEC-Q200 AEC-Q200	
	No Directivity 无方向性	
	Wire Wound 绕线	
	Ferrite Core 铁氧体磁芯	
系列  型	NLCV32-EFD	
状态	量产体制	
品牌	TDK	



	尺寸	
长度(L)	$3.20$ mm $\pm 0.20$ mm	
宽度(W)	$2.50$ mm $\pm 0.20$ mm	
厚度   高低	2. 20mm ±0. 20mm	
推荐焊盘布局(A)	1.20mm Nom.	
推荐焊盘布局(B)	2.00mm Nom.	
推荐焊盘布局(C)	2.00mm Nom.	

电气特性		
电感	$100\mu\mathrm{H}~\pm10\%$ at $796\mathrm{kHz}$	
额定电流	120mA	
直流电阻 [Typ.]	3. 7 Ω	
直流电阻 [Max.]	4. 81 Ω	
自我共振频率 [Min.]	10MHz	
Q [Min.]		
Q [Typ.]	15 at 796kHz	

其他		
使用温度范围(包括自我温度上升)	-40∼105° 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	0.05g	

<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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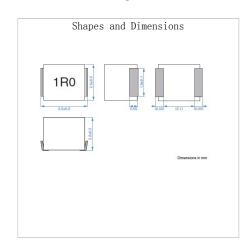
特性图表(这是参考数据,并不保证产品的特性。)

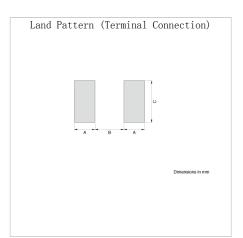
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## Associated Images





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