NLCV32T-4R7M-EFD RoHS Reach Halogen Free Pb Free

用途	车载等级	
	AEC-Q200 AEC-Q200	
特点	No Directivity 无方向性	
44.2	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. 20mm ±0. 20mm	
宽度 (W)	2.50mm ±0.20mm	
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	$4.7\muH~\pm20\%$ at $7.96MHz$
额定电流	620mA
直流电阻 [Typ.]	$200$ m $\Omega$
直流电阻 [Max.]	260m Ω
自我共振频率 [Min.]	46MHz
自我共振频率[Typ.]	
Q [Min.]	
Q [Typ.]	15 at 7.96MHz

	其他 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	$0.05\mathrm{g}$

<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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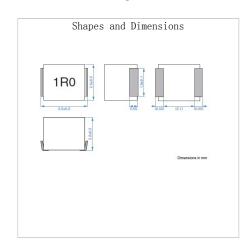
特性图表(这是参考数据,并不保证产品的特性。)

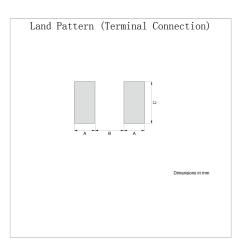
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## Associated Images





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