VLS2012ET-1R0N

RoHS Reach Halogen Free Pb Free

用途	一般等级	
特点	Wire Wound 绕线 Shield 磁屏蔽 Ferrite Core 铁氧体磁芯	
系列 型	VLS-E	
状态	量产体制(新设计非推荐) 推荐代替型号: <u>VLS201610CX-1R0M-1</u> (不保证其兼容性。)	
品牌	TDK	

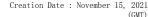


	尺寸
长度(L)	2.00mm ±0.10mm
宽度(W)	$2.00 \text{mm} \pm 0.10 \text{mm}$
厚度 高低	1.20mm Max.
推荐焊盘布局(A)	0.65mm Nom.
推荐焊盘布局(B)	0.70mm Nom.
推荐焊盘布局(C)	2.00mm Nom.

电气特性		
电感	$1\mu\mathrm{H}~\pm30\%$ at 1MHz	
额定电流(基于L变化) [Typ.]	1.65A (30% Down)	
额定电流(基于L变化) [Max.]	1.45A (30% Down)	
额定电流(基于温度上升) [Typ.]	1.65A (40° C Rise)	
额定电流(基于温度上升) [Max.]		
直流电阻 [Typ.]	71mΩ	
直流电阻 [Max.]	86m Ω	
自我共振频率 [Min.]		
自我共振频率[Typ.]		
Q [Min.]		
Q [Typ.]		

į	其他
使用温度范围(包括自我温度上升)	-40∼105° C
焊接方法	回流
AEC-Q200	NO
包装形式	塑封编带 (180mm卷筒)
包装个数	2000pcs
重量	0.017g

- ! Images are for reference only and show exemplary products.
- ! This PDF document was created based on the data listed on the TDK Corporation website.
- $!\ \mbox{\footnotements}$. 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。)

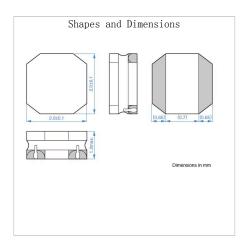
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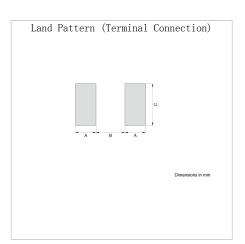
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Associated Images





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