RoHS Reach Halogen Free Pb Free



VLS252015ET-1R5N-CA

用途	车载等级	
	Wire Wound <mark>绕线</mark>	
特点	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 : TFM252012ALMA1R5MTAA (不保证其兼容性。)	
品牌	TDK	



	尺寸
长度(L)	2.50mm ±0.10mm
宽度(W)	$2.00 \text{mm} \pm 0.10 \text{mm}$
厚度 高低	1.50mm Max.
推荐焊盘布局(A)	0.85mm Nom.
推荐焊盘布局(B)	0.80mm Nom.
推荐焊盘布局(C)	2. 00mm Nom.

电气特性		
电感	$1.5\muH$ $\pm30\%$ at $1MHz$	
额定电流(基于L变化) [Typ.]	1.95A (30% Down)	
额定电流(基于L变化) [Max.]	1.75A (30% Down)	
额定电流(基于温度上升) [Typ.]	1.45A (40° C Rise)	
额定电流(基于温度上升) [Max.]		
直流电阻 [Typ.]	$100 \mathrm{m}\Omega$	
直流电阻 [Max.]	120m Ω	
自我共振频率 [Min.]		
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. 028g

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

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





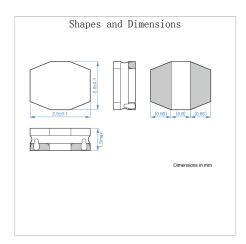
特性图表(这是参考数据,并不保证产品的特性。)

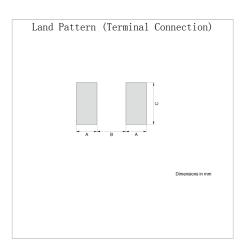
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Associated Images





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