RoHS Reach Halogen Free Pb Free



VLS201610ET-4R7M-CA

用途	车载等级
特点	Wire Wound <mark>绕线 Shield</mark> 磁屏蔽
	Ferrite Core 铁氧体磁芯
系列 型	VLS-E
系列 型 状态	VLS-E 量产体制(新设计非推荐) 推荐代替型号: <u>敬请咨询</u>



尺寸		
长度(L)	$2.00 \text{mm} \pm 0.10 \text{mm}$	
宽度 (W)	1.60mm ±0.10mm	
厚度 高低	0.95mm 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)	1.60mm Nom.	

电气特性		
电感	4.7 μ H $\pm 20\%$ at 1MHz	
额定电流(基于L变化) [Typ.]	720mA (30% Down)	
额定电流(基于L变化) [Max.]	640mA (30% Down)	
额定电流(基于温度上升) [Typ.]	670mA (40° C Rise)	
额定电流(基于温度上升) [Max.]		
直流电阻 [Typ.]	462 m Ω	
直流电阻 [Max.]	$554\mathrm{m}\Omega$	
自我共振频率 [Min.]		
自我共振频率[Typ.]		
Q [Min.]		
Q [Typ.]		

;	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. 012g

- ! Images are for reference only and show exemplary products.
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- ! 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。)

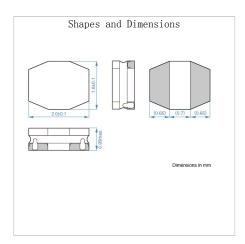
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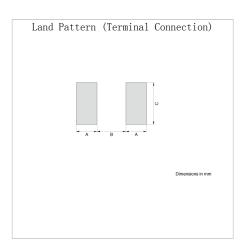
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Associated Images





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