RoHS Reach Halogen Free Pb Free



VLS201612ET-R47N-CA

用途	← 车载等级
	Wire Wound 绕线
特点	Shield 磁屏蔽
	Ferrite Core 铁氧体磁芯
系列 型	VLS-E
J.Dii-	
₩ .	▲ 量产体制(新设计非推荐)
状态	量产体制(新设计非推荐) 推荐代替型号: TFM201610ALMAR47MTAA (不保证其兼容性。)



	尺寸	
长度(L)	2.00mm ±0.10mm	
宽度 (W)	1.60mm ±0.10mm	
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)	1.60mm Nom.	

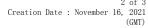
电气特性		
电感	$470 \mathrm{nH}~\pm 30\%$ at $1 \mathrm{MHz}$	
额定电流(基于L变化) [Typ.]	2.15A (30% Down)	
额定电流(基于L变化) [Max.]	1.9A (30% Down)	
额定电流(基于温度上升) [Typ.]	2A (40° C Rise)	
额定电流(基于温度上升) [Max.]		
直流电阻 [Typ.]	52m Ω	
直流电阻 [Max.]	63m Ω	
自我共振频率 [Min.]		
自我共振频率[Typ.]		
Q [Min.]		
Q [Typ.]		

3	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. 014g

[!] 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。)

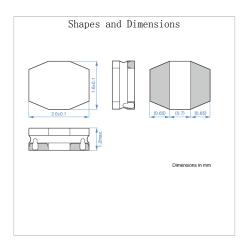
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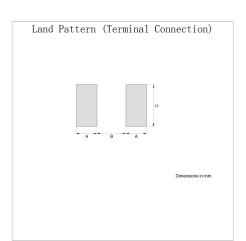
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Associated Images





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