VLS252012ET-4R7M

RoHS Reach Halogen Free Pb Free

一般等级		
Wire Wound <mark>绕线</mark>		
Shield 磁屏蔽		
Ferrite Core 铁氧体磁芯		
VLS-E		
▲ 量产体制(新设计非推荐)		
推荐代替型号 : <u>VLS252010CX-4R7M-1</u> (不保证其兼容性。)		
TDK		



尺寸		
长度(L)	$2.\ 50\text{mm}\ \pm0.\ 10\text{mm}$	
宽度(W)	2.00mm ±0.10mm	
厚度 高低	1.20mm 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	$4.7\mu\mathrm{H}~\pm20\%$ at 1MHz	
额定电流(基于L变化) [Typ.]	1.2A (30% Down)	
额定电流(基于L变化) [Max.]	1.05A (30% Down)	
额定电流(基于温度上升) [Typ.]	810mA (40° C Rise)	
额定电流(基于温度上升) [Max.]		
直流电阻 [Typ.]	338m Ω	
直流电阻 [Max.]	405m 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. 024g

- ! Images are for reference only and show exemplary products.
- ! This PDF document was created based on the data listed on the TDK Corporation website.
- ! All specifications are subject to change without notice.



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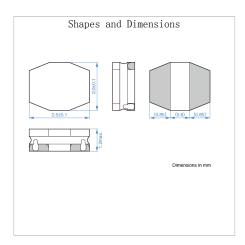
特性图表(这是参考数据,并不保证产品的特性。)

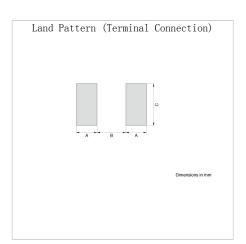
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Associated Images





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