VLS6045EX-3R3N RoHS Reach Halogen Free Pb Free

用途	一般等级
	Wire Wound 绕线
特点	Shield。磁屏蔽
	Ferrite Core 铁氧体磁芯
系列  型	VLS-EX
状态	量产体制
品牌	TDK



尺寸		
长度(L)	6.00mm ±0.30mm	
宽度(W)	6.00mm ±0.30mm	
厚度   高低	4.50mm Max.	
推荐焊盘布局(A)	1.90mm Nom.	
推荐焊盘布局(B)	2. 30mm Nom.	
推荐焊盘布局(C)	5.10mm Nom.	

电气特性		
电感	3.3 µ H ±30% at 100kHz	
额定电流(基于L变化) [Typ.]		
额定电流(基于L变化) [Max.]	6.5A (30% Down)	
额定电流(基于温度上升) [Typ.]	4.95A (40° C Rise)	
额定电流(基于温度上升) [Max.]		
直流电阻 [Typ.]	23m Ω	
直流电阻 [Max.]	30m Ω	
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 (330mm卷筒、帯宽 12mm)
包装个数	1500pcs
重量	0. 6g

<sup>!</sup> Images are for reference only and show exemplary products.

<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website.

<sup>!</sup> All specifications are subject to change without notice.

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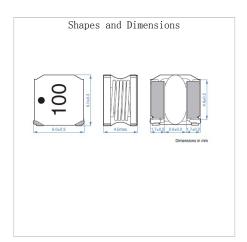
特性图表(这是参考数据,并不保证产品的特性。)

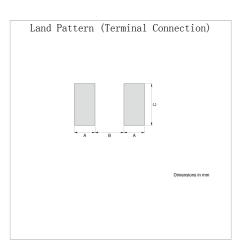
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## Associated Images





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