VLBU6565100T-R07L

RoHS Reach Halogen Free Pb Free

用途	一般等级
	No Directivity 无方向性
特点	Wire Wound 绕线
	Ferrite Core 铁氧体磁芯
系列 型	VLBU
状态	量产体制
品牌	TDK



尺寸		
长度(L)	6.50mm Max.	
宽度(W)	6.50mm Max.	
厚度 高低	10.00mm Max.	
推荐焊盘布局(A)	2.00mm Nom.	
推荐焊盘布局(B)	2.60mm Nom.	
推荐焊盘布局(C)	4.20mm Nom.	

电气特性 ····································		
电感	$70 \mathrm{nH}~\pm 15\%$ at $100 \mathrm{kHz}$	
额定电流(基于L变化) [Typ.]	110A (20% Down)	
额定电流(基于L变化) [Max.]		
额定电流(基于温度上升) [Typ.]	70A (40° C Rise)	
额定电流(基于温度上升) [Max.]		
直流电阻 [Typ.]	170 μ Ω	
直流电阻 [Max.]	187 μ Ω	
自我共振頻率 [Min.]		
自我共振頻率[Typ.]		
Q [Min.]		
Q [Typ.]		

	其他
使用温度范围(包括自我温度上升)	-40∼125° C
焊接方法	回流 烙铁焊接
AEC-Q200	NO
包装形式	塑封编带 (330mm卷筒、带宽 16mm)
包装个数	400pcs
重量	1.76g

- ! 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.

RoHS Reach Halogen Free Pb Free

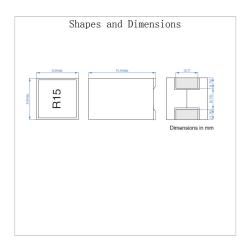
特性图表(这是参考数据,并不保证产品的特性。)

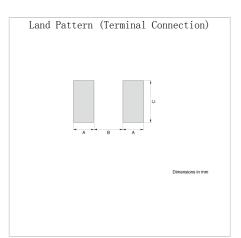
[!] Images are for reference only and show exemplary products.

[!] This PDF document was created based on the data listed on the TDK Corporation website.

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

Associated Images





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

[!] This PDF document was created based on the data listed on the TDK Corporation website.

 $^{!\ \}mbox{\footnotements}$. All specifications are subject to change without notice.