SMD/SMT 电感器(线圈)

VLBU1024660R07MF

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)	10.20mm Max.	
宽度(W)	4.60mm Max.	
厚度 高低	6.00mm Max.	
推荐焊盘布局(A)	3. 05mm Nom.	
推荐焊盘布局(B)	4.80mm Nom.	
推荐焊盘布局(C)	4. 70mm Nom.	

电气特性		
电感	$70 \mathrm{nH}~\pm 20\%$ at $100 \mathrm{kHz}$	
额定电流(基于L变化) [Typ.]	93A (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)	
直流电阻 [Typ.]	230 μ Ω	
直流电阻 [Max.]	253 μ 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∼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、帯宽 24mm)
包装个数	600pcs
重量	1.16g

- ! 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。)

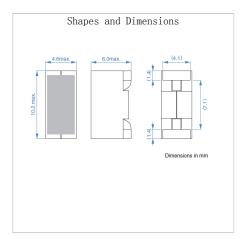
[!] Images are for reference only and show exemplary products.

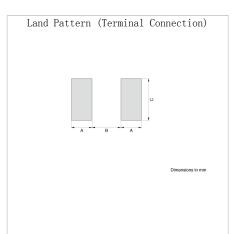
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Associated Images





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