

VLF3012AT-100MR49



用途	一般等级
特点	Wire Wound 绕组 Ferrite Core 铁氧体磁芯 Shield 磁屏蔽
系列	VLF
状态	量产体制



尺寸

长度(L)	2.80mm Nom.
宽度(W)	2.60mm Nom.
厚度(T)	1.20mm Max.
推荐焊盘布局(A)	0.65mm Nom.
推荐焊盘布局(B)	2.10mm Nom.
推荐焊盘布局(C)	1.20mm Nom.

电气特性

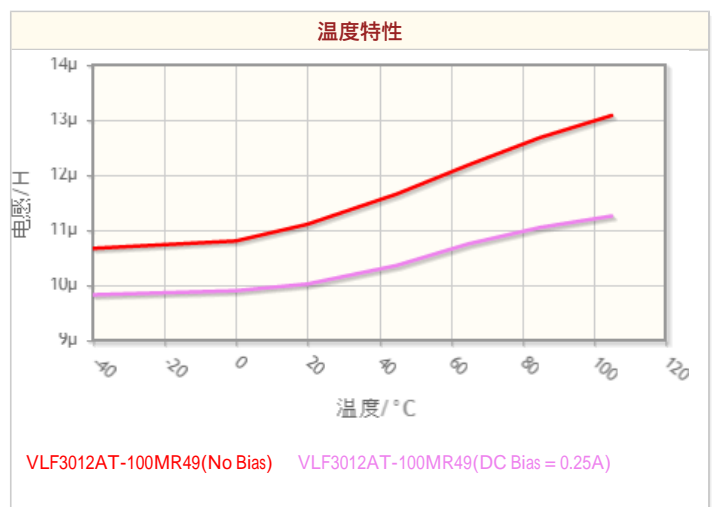
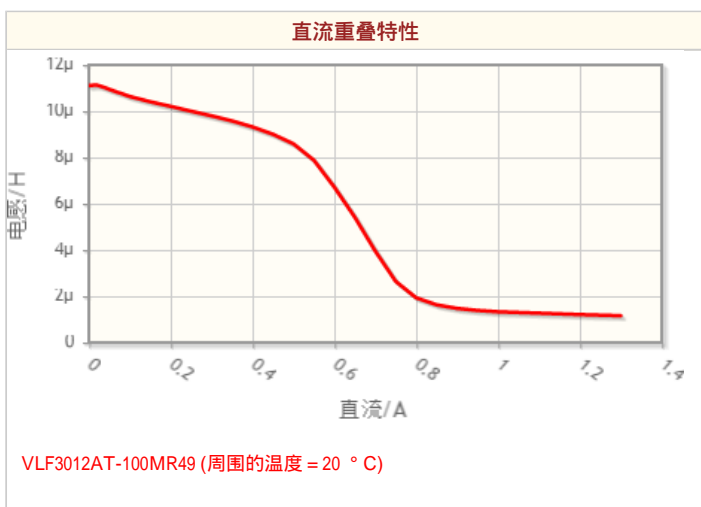
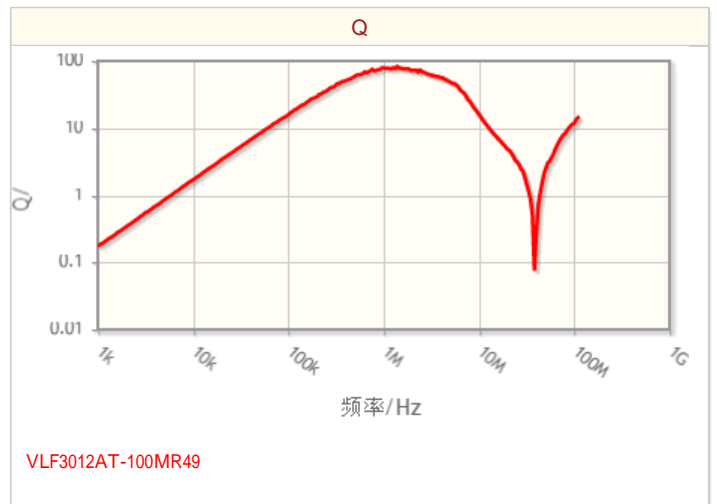
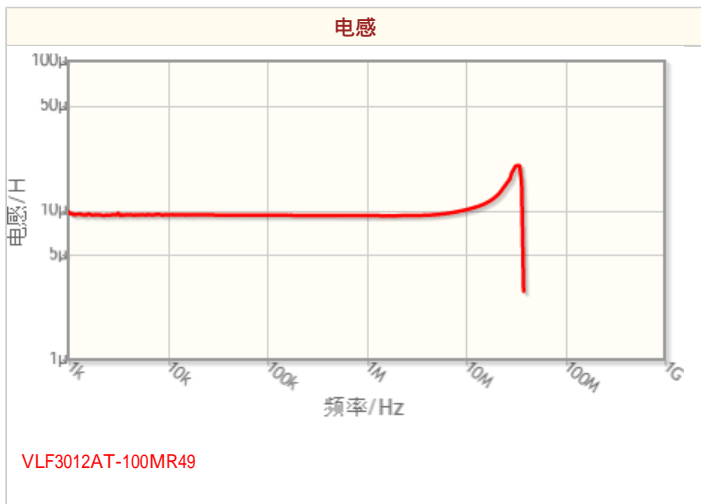
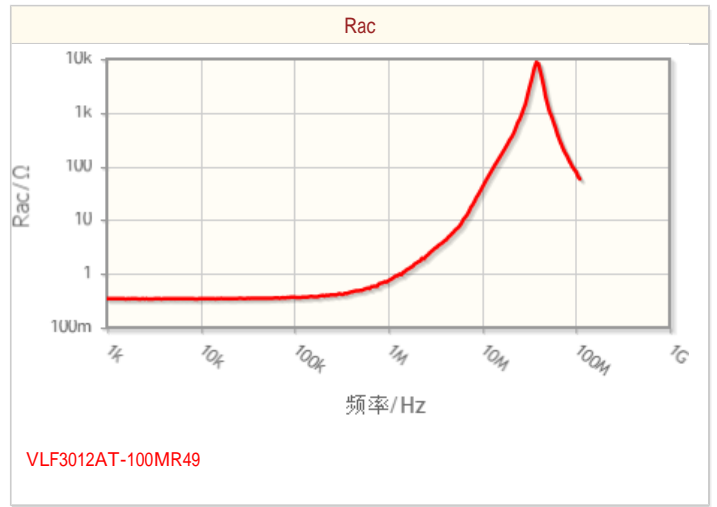
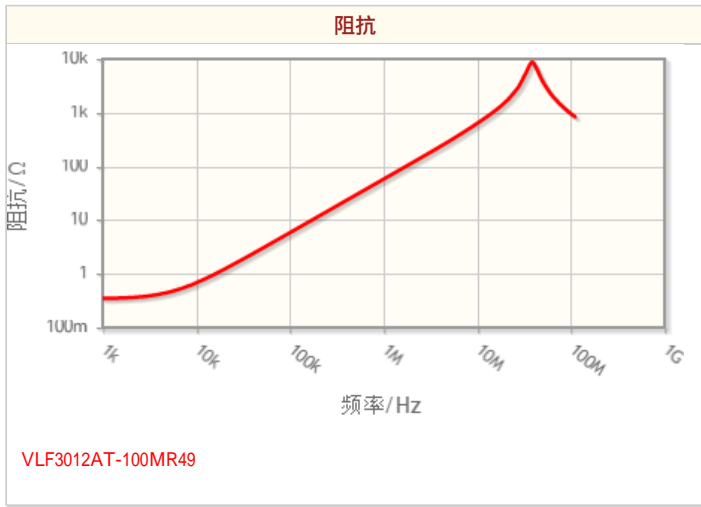
电感	10 μ H \pm 20% at 100kHz
额定电流(基于L变化) [Typ.]	
额定电流(基于L变化) [Max.]	490mA (30% Down)
额定电流(基于温度上升) [Typ.]	670mA (40 ° C Rise)
额定电流(基于温度上升) [Max.]	
直流电阻 [Typ.]	360m
直流电阻 [Max.]	410m
自己共振频率 [Min.]	
自己共振频率 [Typ.]	
Q [Min.]	
Q [Typ.]	

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 (180mm卷筒)
包装个数	2000pcs
重量	0.027g



特性图表(这是参考数据，并不保证产品的特性。)

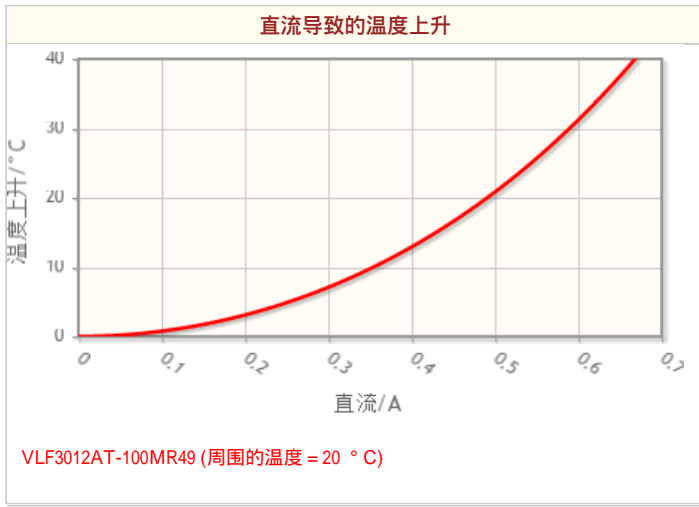


! Images are for reference only and show exemplary products.
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! All specifications are subject to change without notice.

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Associated Images

