NLCV32T-3R3M-EFRD

RoHS Reach Halogen Free Pb Free

用途	车载等级
特点	AEC-Q200 AEC-Q200
	No Directivity 无方向性
	Wire Wound <mark>绕线</mark>
	Ferrite Core 铁氧体磁芯
系列 型	NLCV32-EFRD
状态	量产体制
品牌	TDK



	尺寸	
长度(L)	3.20 mm ± 0.20 mm	
宽度 (W)	2.50 mm ± 0.20 mm	
厚度 高低	2. 20mm ±0. 20mm	
推荐焊盘布局(A)	1.20mm Nom.	
推荐焊盘布局(B)	2.00mm Nom.	
推荐焊盘布局(C)	2.00mm Nom.	

电气特性		
电感	$3.3\mu\text{H}\ \pm 20\%$ at 7.96MHz	
额定电流	1A	
直流电阻 [Typ.]	160 m Ω	
直流电阻 [Max.]	192 m Ω	
自我共振频率 [Min.]	54MHz	
自我共振频率 [Typ.]		
Q [Min.]		
Q [Typ.]	15 at 7.96MHz	

其他		
使用温度范围(包括自我温度上升)	-40∼125° C	
	流体	
焊接方法	回流	
	烙铁焊接	
AEC-Q200	YES	
包装形式	塑封编带 (180mm卷筒)	
包装个数	2000pcs	
重量	0.05g	

[!] 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



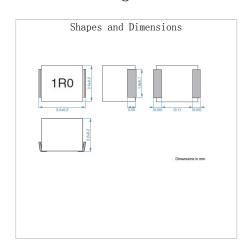
特性图表(这是参考数据,并不保证产品的特性。)

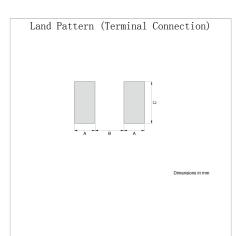
[!] Images are for reference only and show exemplary products.

[!] 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.

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