RoHS Reach Halogen Free Pb Free



CLF6045NIT-150M-D

用途	车载等级
	AEC-Q200 AEC-Q200
alde de	Wire Wound <mark>绕线</mark>
特点	Shield 磁屏蔽
	Ferrite Core 铁氧体磁芯
系列 型	CLF-NI-D
状态	量产体制
品牌	TDK



	尺寸	
长度(L)	6.30mm ± 0.20 mm	
宽度(W)	6.00mm ±0.20mm	
厚度 高低	4.50mm ± 0.30 mm	
推荐焊盘布局(A)	2.10mm Nom.	
推荐焊盘布局(B)	2.80mm Nom.	
推荐焊盘布局(C)	2.20mm Nom.	

电感	15 μ H ±20% at 100kHz
额定电流(基于L变化) [Typ.]	2. 2A (30% Down)
额定电流(基于L变化) [Max.]	1.7A (30% Down)
额定电流(基于温度上升) [Typ.]	2A (40° C Rise)
额定电流(基于温度上升) [Max.]	
直流电阻 [Typ.]	60m Ω
直流电阻 [Max.]	72m 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)	-55∼150° C
焊接方法	回流
奸按刀 莅	烙铁焊接
AEC-Q200	YES
包装形式	塑封编带 (330mm卷筒)
包装个数	1000pcs
重量	0. 6g

[!] 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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&TDK Creation Date : November 15, 2021 (GMT) SMD/SMT 电感器(线圈)

特性图表(这是参考数据,并不保证产品的特性。)

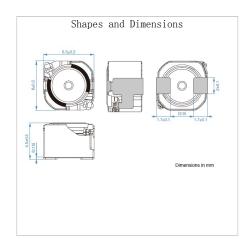
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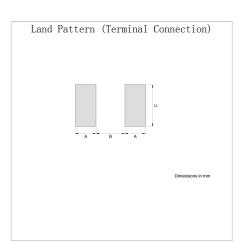
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Associated Images





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