CLF7045T-1R5N-D

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



	尺寸
长度(L)	7.20mm ± 0.20 mm
宽度(W)	6.90mm ±0.20mm
厚度 高低	4.50mm ±0.30mm
推荐焊盘布局(A)	2.00mm Nom.
推荐焊盘布局(B)	3.90mm Nom.
推荐焊盘布局(C)	2. 20mm Nom.

电气特性		
电感	$1.5\mu\mathrm{H}~\pm30\%$ at $100\mathrm{kHz}$	
额定电流(基于L变化) [Typ.]	7. 3A (10% Down)	
额定电流(基于L变化) [Max.]		
额定电流(基于温度上升) [Typ.]	4.9A (30° C Rise)	
额定电流(基于温度上升) [Max.]		
直流电阻 [Typ.]	11mΩ	
直流电阻 [Max.]	14. 3m 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∼150° C
焊接方法	回流
汗 按刀莅	烙铁焊接
AEC-Q200	YES
包装形式	纸编带 (330mm卷筒)
包装个数	1000pcs
重量	0. 8g

[!] 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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RoHS Reach Pb Free

特性图表(这是参考数据,并不保证产品的特性。)

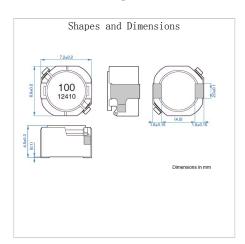
[!] Images are for reference only and show exemplary products.

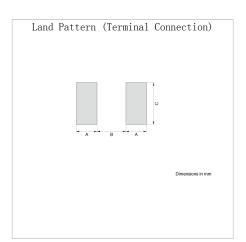
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Associated Images





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