## MLZ2012M6R8WT000

RoHS Reach Halogen Free Pb Free

用途	一般等级
	Multilayer <mark>积层</mark>
特点	Shield磁屏蔽
	Ferrite Corel铁氧体磁芯
系列   型	MLZ
状态	量产体制
品牌	TDK



	尺寸	
长度(L)	2.00mm ±0.20mm	
宽度 (W)	1.25mm ±0.20mm	
厚度   高低	1.25mm ±0.20mm	
推荐焊盘布局(A)	0.80mm Nom.	
推荐焊盘布局(B)	1.00mm Nom.	
推荐焊盘布局(C)	1. 20mm Nom.	

电气特性		
电感	6.8μH ±20% at 2MHz	
额定电流(基于L变化) [Typ.]		
额定电流(基于L变化) [Max.]	160mA (50% Down)	
额定电流(基于温度上升) [Typ.]	400mA (20° C Rise)	
额定电流(基于温度上升) [Max.]		
直流电阻 [Typ.]	400mΩ	
直流电阻 [Max.]	520πΩ	
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∼125° C
焊接方法	回流
<b>尸按</b> 为在	烙铁焊接
AEC-Q200	NO
包装形式	塑封编带 (180mm卷筒)
包装个数	2000pcs
重量	0.014g

<sup>!</sup> Images are for reference only and show exemplary products.

<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website.

<sup>!</sup> All specifications are subject to change without notice.



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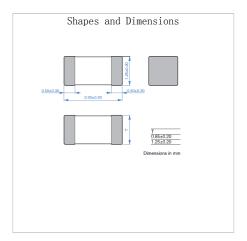
特性图表(这是参考数据,并不保证产品的特性。)

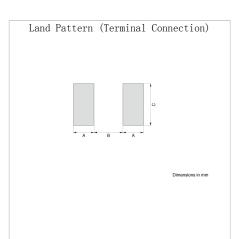
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## Associated Images





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