MHQ0603P0N9CT000

用途	一般等级
特点	Multilayer 积层 Non-Mag Core 非磁性核心(电介质陶瓷) Super High Q Super High Q
系列  型	MHQ-P
状态	量产体制
品牌	TDK



	尺寸
长度(L)	$0.65$ mm $\pm 0.05$ mm
宽度(W)	0.35mm ±0.05mm
厚度   高低	0.35mm ±0.05mm
推荐焊盘布局(A)	0. 25mm Nom.
推荐焊盘布局(B)	0.30mm Nom.
推荐焊盘布局(C)	0.30mm Nom.

	电气特性
电感	$0.9 \mathrm{nH}~\pm0.2 \mathrm{nH}$ at $500 \mathrm{MHz}$
额定电流	1A
直流电阻 [Typ.]	$20 \mathrm{m}\Omega$
直流电阻 [Max.]	$70$ m $\Omega$
自我共振频率 [Min.]	$10\mathrm{GHz}$
自我共振频率 [Typ.]	18. 8GHz
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
AEC-Q200	NO
包装形式	纸编带 (180mm卷筒、带宽 8mm)
包装个数	15000pcs
重量	0. 0002g

<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.

 $<sup>!\ \</sup>mbox{\footnotements}$  . All specifications are subject to change without notice.



RoHS Reach Halogen Free Pb Free



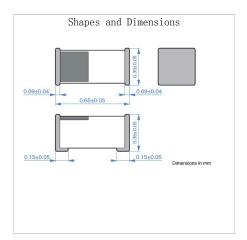
特性图表(这是参考数据,并不保证产品的特性。)

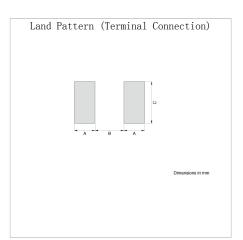
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## Associated Images





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