MHQ1005P24NJTD25

RoHS Reach Halogen Free Pb Free

用途	车载等级
	AEC-Q200 AEC-Q200
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)	1.00mm ±0.05mm	
宽度(W)	0.60mm ±0.05mm	
厚度 高低	0.50mm ±0.10mm	
推荐焊盘布局(A)	0.35mm Nom.	
推荐焊盘布局(B)	0.50mm Nom.	
推荐焊盘布局(C)	0.65mm Nom.	

电气特性		
电感	$24 \mathrm{nH}~\pm 5\%$ at $100 \mathrm{MHz}$	
额定电流	230mA	
直流电阻 [Typ.]	$550 \mathrm{m}\Omega$	
直流电阻 [Max.]	1.2Ω	
自我共振频率 [Min.]	2GHz	
自我共振频率[Typ.]	2. 8GHz	
Q [Min.]	20 at 250MHz	
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
奸按刀 莅	烙铁焊接
AEC-Q200	YES
包装形式	纸编带 (180mm卷筒、带宽 8mm)
包装个数	10000pcs
重量	0.001g

[!] 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



 ${\tt MHQ1005P24NJTD25}$

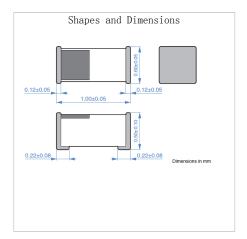
特性图表(这是参考数据,并不保证产品的特性。)

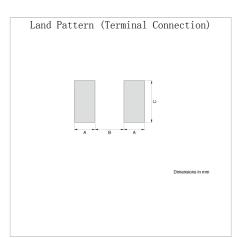
[!] Images are for reference only and show exemplary products.

[!] 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.

 $^{!\ \}mbox{\footnotements}$. All specifications are subject to change without notice.