RoHS Reach Halogen Free Pb Free



## B82453C0203A000

用途	车载等级
特点	AEC-Q200 AEC-Q200  3D Coil 3D Coil
型	B82453C*A
状态	量产体制
品牌	EPCOS



	尺寸
长度(L)	12.50mm ±0.20mm
宽度(W)	11.50mm ±0.20mm
厚度   高低	3. 60mm Max.

电气特性	
电感_X	4.75mH $\pm 3\%$ at 125kHz
电感_Y	4.75mH $\pm 3\%$ at 125kHz
电感_Z	7.2mH $\pm 3\%$ at 125kHz
工作频率	125kHz
Q_X (Typ.)	23.5 at 125kHz
Q_Y (Typ.)	24.5 at 125kHz
Q_Z (Typ.)	19.5 at 125kHz
灵敏度_X (Typ.)	60mV/μT at 125kHz
灵敏度_Y (Typ.)	57mV/μT at 125kHz
灵敏度_Z (Typ.)	50mV/μT at 125kHz
共振频率_X (Min.)	600kHz
共振频率_Y (Min.)	600kHz
共振频率_Z (Min.)	400kHz
直流电阻_X(Max.)	80 Ω
直流电阻_Y(Max.)	80 Ω
直流电阻_Z(Max.)	165 Ω

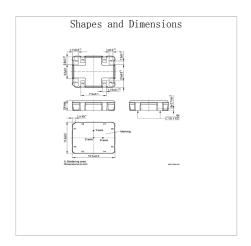
	其他
使用温度范围(包括自我温度上升)	-40∼85° C
焊接方法	回流
AEC-Q200	YES
包装形式	塑封编带 (330mm卷筒、带宽 24mm)
包装个数	900pcs
重量	1.7g

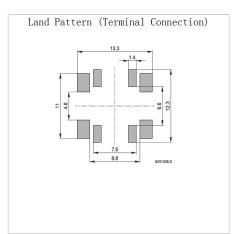
<sup>!</sup> Images are for reference only and show exemplary products.

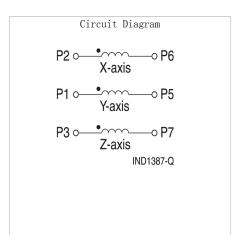
<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website.

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

## Associated Images







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