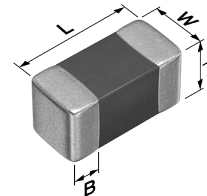


# 贴片NTC热敏电阻(传感器)

NTCG103JX103DTDS

RoHS Reach Halogen Free Pb Free

用途	车载等级
特点	AEC-Q200 UL认证 125° C
系列	NTCG
状态	量产体制
品牌	TDK



## 尺寸

长度(L)	1.00mm ±0.05mm
宽度(W)	0.50mm ±0.05mm
厚度(T)	0.50mm ±0.05mm
端子宽度(B)	0.10mm Min.
推荐焊盘布局(PA)	0.50mm ±0.10mm
推荐焊盘布局(PB)	0.50mm ±0.10mm
推荐焊盘布局(PC)	0.50mm ±0.10mm

## 电气特性

电阻 [at 25° C]	10k Ω
电阻容差	±0.5%
B常数(Typ.) [25/50° C]	3380K
B常数(Typ.) [25/85° C]	3435K
B常数(Typ.) [25/100° C]	3453K
B常数容差	±0.7%
最大电力 [at 25° C]	100mW
允许工作电流 [at 25° C]	310 μA
热辐射常数 [at 25° C]	1mW/° C   1mW/K

## 其他

最大工作温度	125° C
焊接方法	回流
UL文件No.	E250289
AEC-Q200	YES
包装形式	纸编带 (180mm卷筒)
包装个数	10000pcs
重量	0.0013g

! 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.

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## Associated Images

