

## Chip NTC Thermistors (Protection Device)

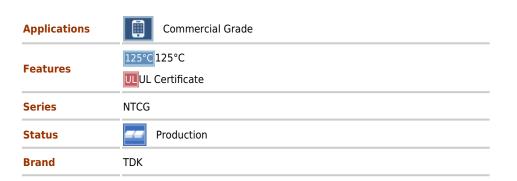
## NTCG203NH103JT1

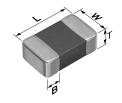












Size	
Length(L)	2.00mm ±0.20mm
Width(W)	1.25mm ±0.20mm
Thickness(T)	0.70mm ±0.20mm
Terminal Width(B)	0.20mm Min.
Recommended Land Pattern (PA)	1.05mm ±0.15mm
Recommended Land Pattern (PB)	0.80mm ±0.10mm
Recommended Land Pattern (PC)	1.05mm ±0.15mm

Electrical Characteristics		
Resistance [at 25°C]	10kΩ	
Resistance Tolerance	±5%	
B value (Typ.) [25/50°C]	3590K	
B value (Typ.) [25/85°C]	3650K	
B value (Typ.) [25/100°C]	3670K	
B value Tolerance	±3%	
Max. Electric Power [at 25°C]	200mW	
Permissive Operating Current [at 25°C]	440μΑ	
Thermal Dissipation Constant [at 25°C]	2mW/°C   2mW/K	

Other	
Max. Operating Temperature	125°C
Soldering Method	Reflow
UL File No.	E250289
AEC-Q200	No
Packing	Punched (Paper)Taping [180mm Reel]
Package Quantity	2000pcs
Weight	0.0072g

<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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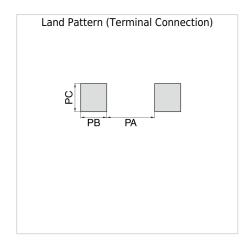








# **Associated Images**



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