**<b>&TDK** Chip NTC Thermistors (Sensor)

## NTCG203NH153JT1



Applications	Commercial Grade		
Features	125°C 125°C ULUL Certificate	-	~
Series	NTCG		
Status	Production	-	
Brand	TDK		

	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]	15kΩ			
Resistance Tolerance	±5%			
B value (Typ.) [25/50°C]	3590К			
B value (Typ.) [25/85°C]	3650K			
B value (Typ.) [25/100°C]	3670К			
B value Tolerance	±3%			
Max. Electric Power [at 25°C]	200mW			
Permissive Operating Current [at 25°C]	360µA			
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		

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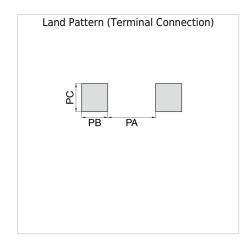
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