NTCG164BH222JT1

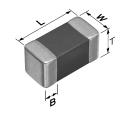








Applications	Commercial Grade
Features	UL UL Certificate 125°C 125°C
Series	NTCG
Status	Production
Brand	TDK



	Size
Length(L)	1.60mm ±0.10mm
Width(W)	0.80mm ±0.10mm
Thickness(T)	0.80mm ±0.10mm
Terminal Width(B)	0.20mm Min.
Recommended Land Pattern (PA)	0.70mm ±0.10mm
Recommended Land Pattern (PB)	0.70mm ±0.10mm
Recommended Land Pattern (PC)	0.70mm ±0.10mm

	Electrical Characteristics	
Resistance [at 25°C]	2.2kΩ	
Resistance Tolerance	±5%	
B value (Typ.) [25/50°C]	4096K	
B value (Typ.) [25/85°C]	4100K	
B value (Typ.) [25/100°C]	4100K	
B value Tolerance	±3%	
Max. Electric Power [at 25°C]	100mW	
Permissive Operating Current [at 25°C]	670μΑ	
Thermal Dissipation Constant [at 25°C]	1mW/°C 1mW/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	4000pcs	
Weight	0.005g	

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

[!] This PDF document was created based on the data listed on the TDK Corporation website.

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

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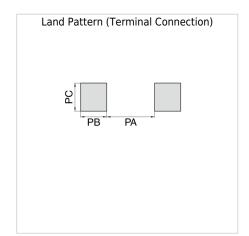








Associated Images



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