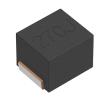
NLV25T-330J-PF







Applications	Commercial Grade	
_	No Directivity No Directivity	
Feature	Wire Wound	
	Ferrite Core	
Series Type	NLV25-PF	
	Production (Not Recommended for New Design)	
Status	Recommended Alternate Part No. : <u>NLV25T-330J-EF</u> (Interchangeability is not	
	guaranteed.)	
Brand	TDK	



	Size	
Length(L)	2.50mm ±0.20mm	
Width(W)	2.00mm ±0.10mm	
Thickness Height	1.80mm ±0.10mm	
Recommended Land Pattern (A)	1.00mm Nom.	
Recommended Land Pattern (B)	1.50mm Nom.	
Recommended Land Pattern (C)	1.50mm Nom.	

Electrical Characteristics		
Inductance	33μH ±5% at 2.52MHz	
Rated Current	110mA	
DC Resistance [Typ.]		
DC Resistance [Max.]	7.1Ω	
Self Resonant Frequency [Min.]	20MHz	
Self Resonant Frequency [Typ.]		
Q [Min.]	25 at 2.52MHz	
Q [Typ.]		

Other		
Operating Temp. Range (Including Self-Temp. Rise)	-40 to 105°C	
	Wave (Flow)	
Soldering Method	Reflow	
	Iron Soldering	
AEC-Q200	NO	
Packing	Embossed (Plastic)Taping [180mm Reel]	
Package Quantity	2000pcs	
Weight	0.025g	

[!] 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.

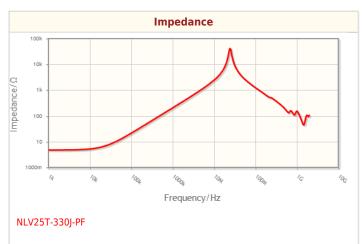
NLV25T-330J-PF

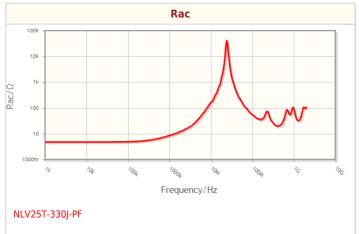


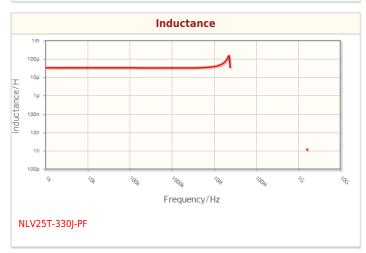


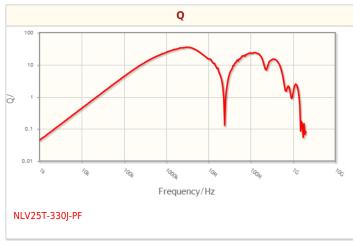


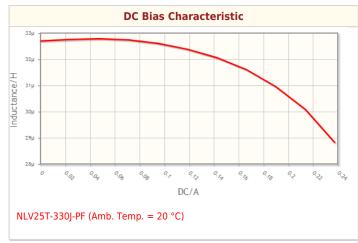
Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

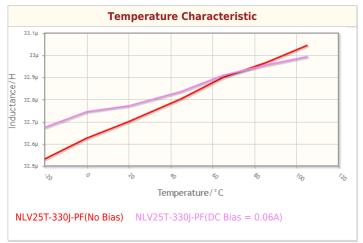












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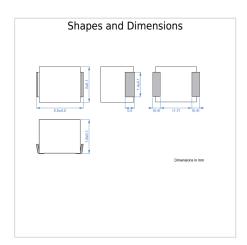
NLV25T-330J-PF

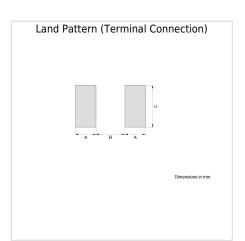






Associated Images





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