

NLV32T-101J-PF







Applications	Commercial Grade	
Feature	No Directivity Wire Wound Wire Wound Ferrite Core	
Series Type	NLV32-PF	
Status	Production (Not Recommended for New Design) Recommended Alternate Part No. : NLV32T-101J-EF (Interchangeability is not guaranteed.)	
Brand	TDK	



	Size	
Length(L)	3.20mm ±0.20mm	
Width(W)	2.50mm ±0.20mm	
Thickness Height	2.20mm ±0.20mm	
Recommended Land Pattern (A)	1.20mm Nom.	
Recommended Land Pattern (B)	2.00mm Nom.	
Recommended Land Pattern (C)	2.00mm Nom.	

Electrical Characteristics		
Inductance	100μH ±5% at 796kHz	
Rated Current	40mA	
DC Resistance [Typ.]		
DC Resistance [Max.]	10Ω	
Self Resonant Frequency [Min.]	10MHz	
Self Resonant Frequency [Typ.]		
Q [Min.]	20	
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	Blister (Plastic)Taping [180mm Reel]	
Package Quantity	2000pcs	
Weight	0.05g	

[!] 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.

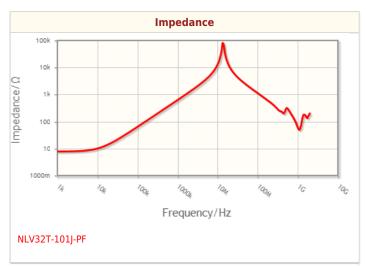
NLV32T-101J-PF

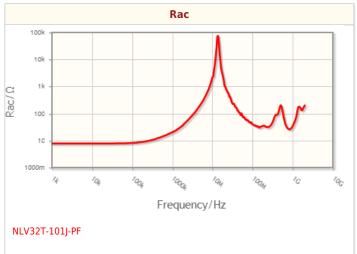


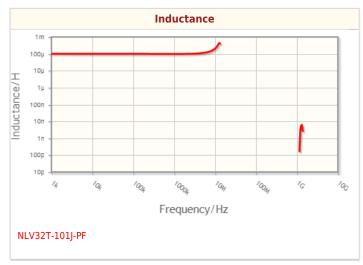


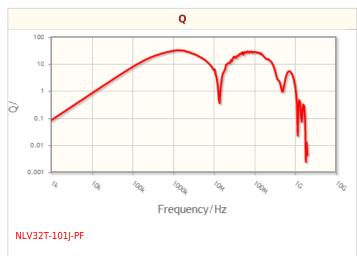


Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)









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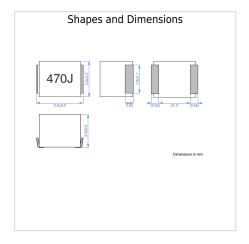
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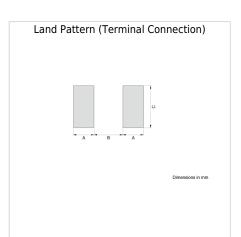






Associated Images





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