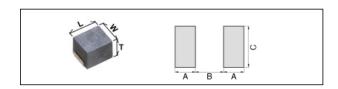


## NLV32T-101J-PF

Applications	Commercial Grade
Feature	Wire Wound Wire Wound
	No Directivity No Directivity
	Ferrite Care Ferrite Core
Series	NLV-PF Series / NLV32-PF Type
Status	Production









Size			
Length(L)	3.20mm +/-0.20mm		
Width(W)	2.50mm +/-0.20mm		
Thickness(T)	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	100uH +/-5% at 0.796MHz			
Rated Current	40mA			
Self-Resonant Frequency [Min.]	10MHz			
Q [Min.]	20 at 0.796MHz			
DC Resistance [Max.]	10Ω			

Other				
Operating Temp. Range (Including Self-Temp. Rise)	-40 to 105degC			
Soldering Method	Flow, Reflow, Iron Soldering			
AEC Q200	No			
Packing	Blister (Plastic)Taping [180mm Reel]			
Package Quantity	2000Pcs Min.			
Weight	0.05g			

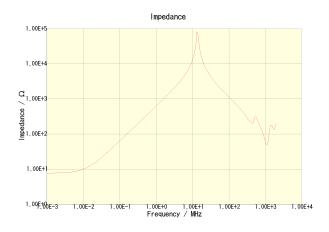
<sup>•</sup>This PDF document was created based on the data listed on the TDK Corporation website.

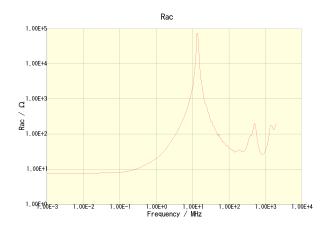
<sup>•</sup>All specifications are subject to change without notice.



## NLV32T-101J-PF

## Characteristic Graphs (This is reference data, and does not guarantee the product's characteristics.)

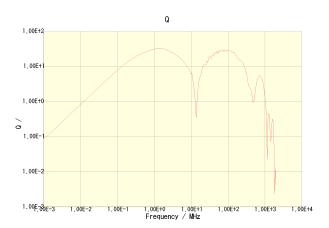




NLV32T-101J-PF







NLV32T-101J-PF

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## NLV32T-101J-PF

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

DC Bias Characteristic	Temperature Characteristic
no data available	no data available

Temperature Rise by DC

no data available

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