



Applications	Commercial Grade	
	No Directivity No Directivity	
Feature	Wire Wound Wire Wound	
	Ferrite Core	
Series Type	NLV32-PF	
	Production (Not Recommended for New Design)	
Status	Recommended Alternate Part No. : <u>NLV32T-220J-EF</u> (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	22µH ±5% at 2.52MHz			
Rated Current	110mA			
DC Resistance [Typ.]				
DC Resistance [Max.]	3.7Ω			
Self Resonant Frequency [Min.]	20MHz			
Self Resonant Frequency [Typ.]				
Q [Min.]	30			
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.

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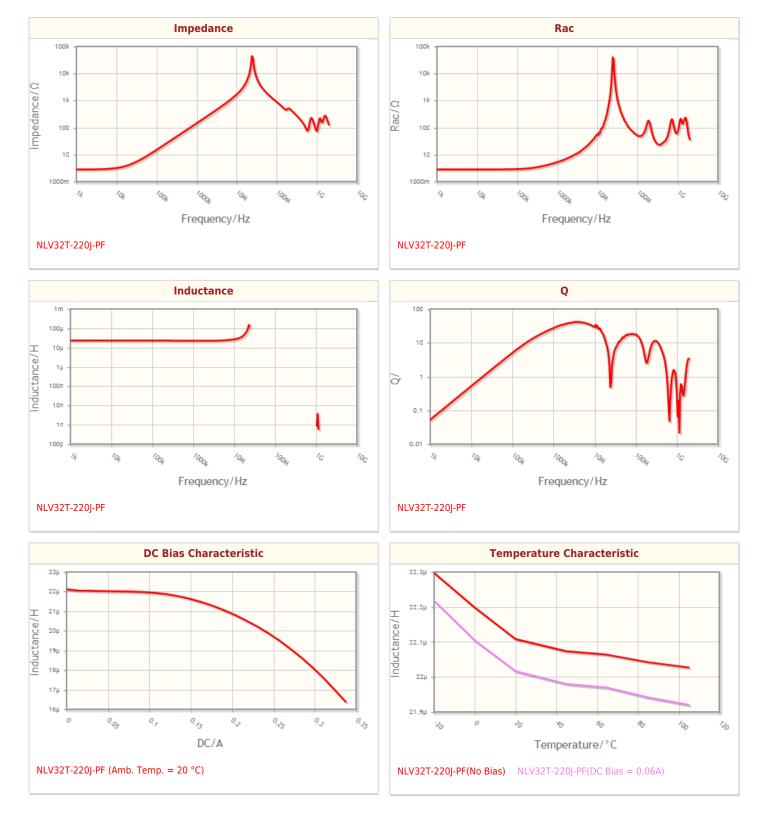
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NLV32T-220J-PF





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

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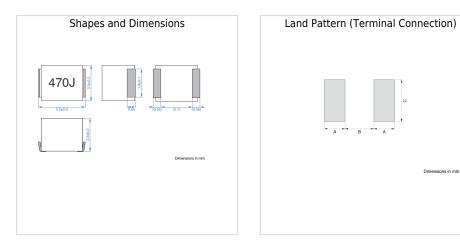
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Associated Images



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