

NLCV32T-150K-EF

RoHS Reach Halogen Free Pb Free

Applications	Commercial Grade
Feature	No Directivity Wire Wound Wire Wound Ferrite Core
Series   Type	NLCV32-EF
Status	Production
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	15μH ±10% at 2.52MHz	
Rated Current	370mA	
DC Resistance [Typ.]	560mΩ	
DC Resistance [Max.]	728mΩ	
Self Resonant Frequency [Min.]	26MHz	
Self Resonant Frequency [Typ.]		
Q [Min.]		
Q [Typ.]	15 at 2.52MHz	

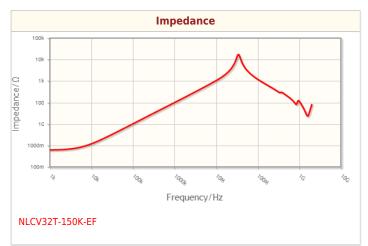
Other		
Operating Temp. Range (Including Self-Temp. Rise)	-40 to 105°C	
	Wave (Flow)	
Soldering Method	Reflow	
	Iron Soldering	
AEC-Q200	NO	
Packing	Embossed (Plastic)Taping [180mm Reel]	
Package Quantity	2000pcs	
Weight	0.05g	

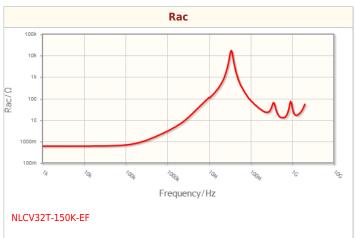
<sup>!</sup> Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

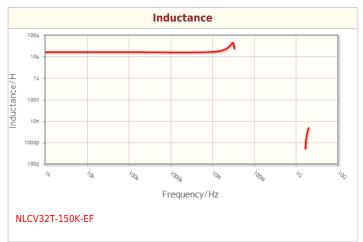
<sup>!</sup> All specifications are subject to change without notice.

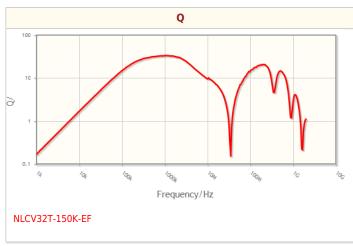
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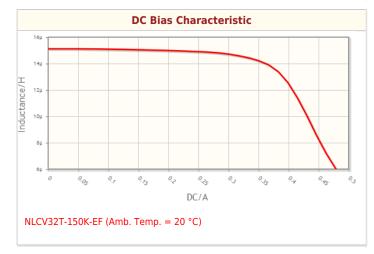
## Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

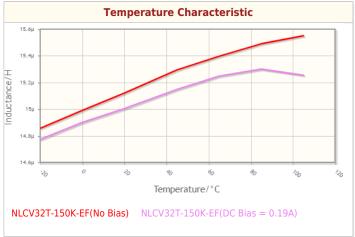












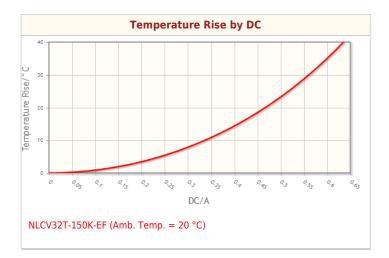
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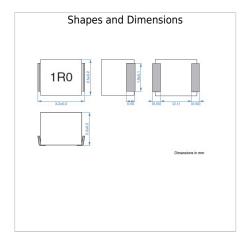
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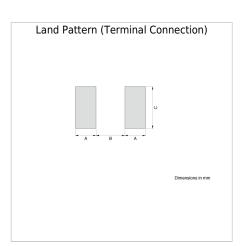
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## **Associated Images**





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