

EOL Announced

Recommended Alternate Part No. : [NLV32T-220J-EF](#) (Interchangeability is not guaranteed.)

Product Status

Discontinue Issue Date : Nov.19, 2024
Last Purchase Order Date : Mar.31, 2026
Last Shipment Date : Sep.30, 2026

Applications

Commercial Grade

Feature

No DirectivityNo Directivity
Wire WoundWire Wound
Ferrite CoreFerrite Core

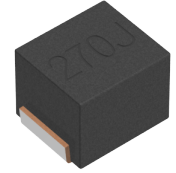
Series | Type

NLV32-PF

Brand

TDK

Environmental Compliance



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 at 2.52MHz
Q [Typ.]	

Other	
Operating Temp. Range	-40 to 105°C (Including Self-Temp. Rise)
Soldering Method	Wave (Flow)
	Reflow
	Iron Soldering
AEC-Q200	NO

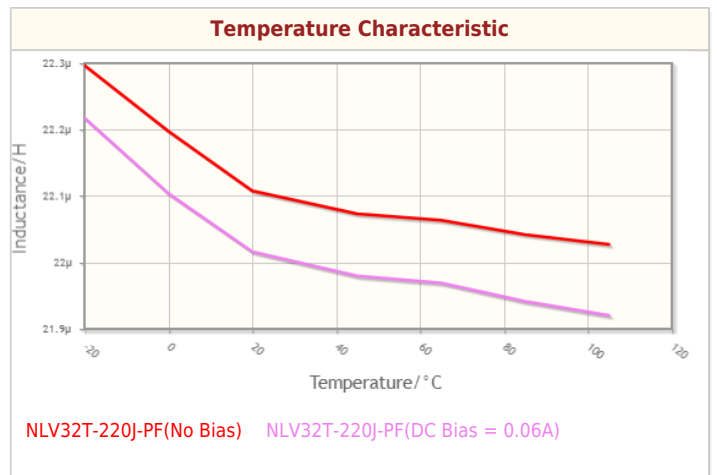
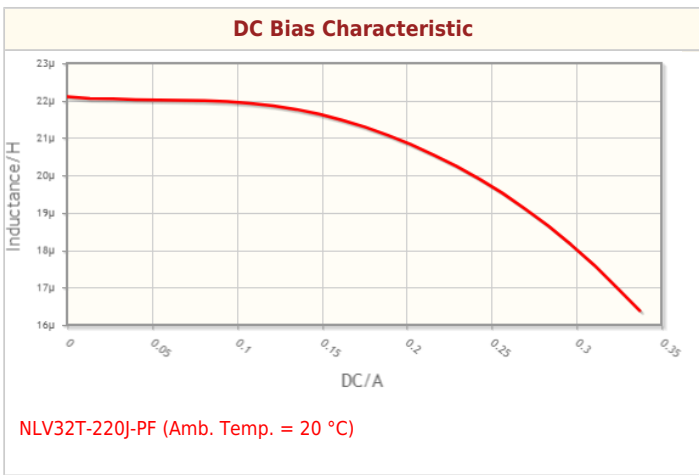
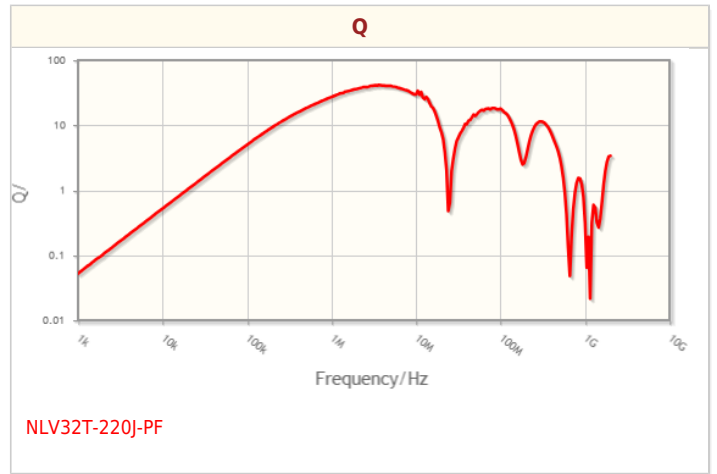
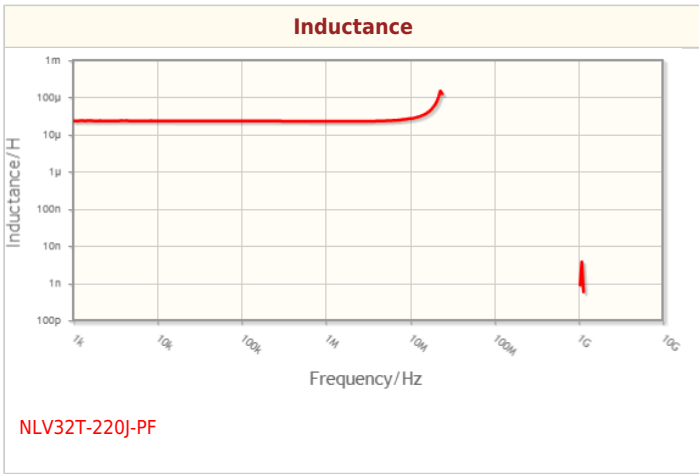
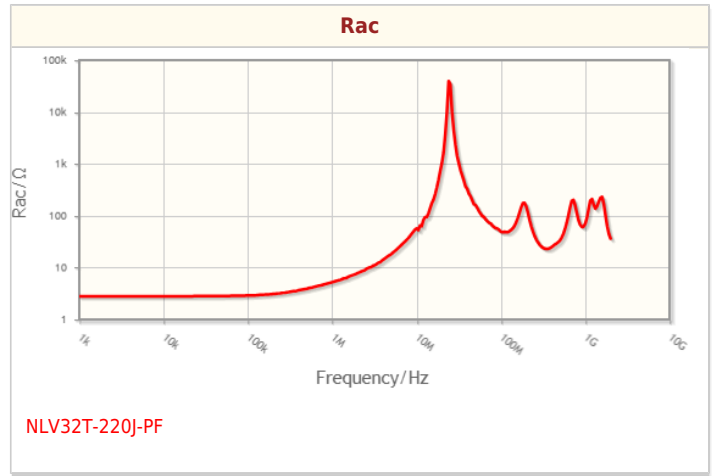
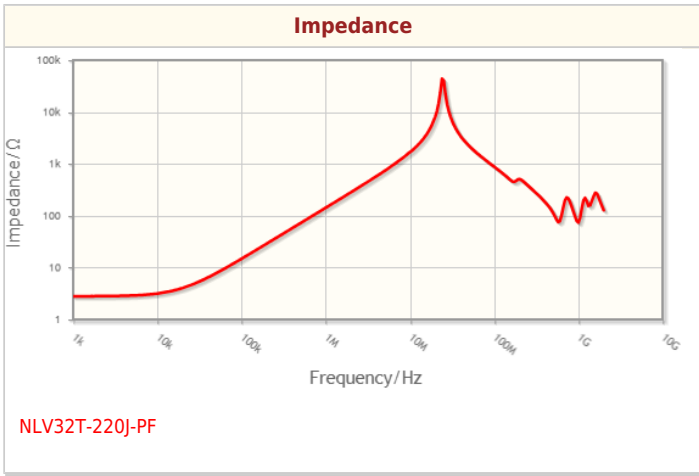
! Images are for reference only and show exemplary products.
! This PDF document was created based on the data listed on the TDK Corporation website.
! All specifications are subject to change without notice.

NLV32T-220J-PF

Packing	Embossed (Plastic)Taping [180mm Reel]
Package Quantity	2000pcs
Weight	0.05g

NLV32T-220J-PF

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



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Associated Images

