

# NLCV25T-R68M-PFR



## Applications



Commercial Grade

## Feature

No Directivity

No Directivity

Wire Wound

Wire Wound

Ferrite Core

Ferrite Core

## Series | Type

NLCV25-PFR

## Status

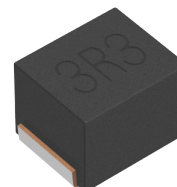


Production (Not Recommended for New Design)

Recommended Alternate Part No. : [NLCV25T-R68M-EFR](#) (Interchangeability is not guaranteed.)

## Brand

TDK



### Size

Length(L)	2.50mm ±0.20mm
Width(W)	2.00mm ±0.10mm
Thickness   Height	1.80mm ±0.10mm
Recommended Land Pattern (A)	1.00mm Nom.
Recommended Land Pattern (B)	1.50mm Nom.
Recommended Land Pattern (C)	1.50mm Nom.

### Electrical Characteristics

Inductance	680nH ±20% at 25.2MHz
Rated Current	1.26A
DC Resistance [Typ.]	90mΩ
DC Resistance [Max.]	108mΩ
Self Resonant Frequency [Min.]	160MHz
Self Resonant Frequency [Typ.]	
Q [Min.]	
Q [Typ.]	5

### Other

Operating Temp. Range (Including Self-Temp. Rise)	-40 to 125°C
Soldering Method	Wave (Flow)
	Reflow
	Iron Soldering
AEC-Q200	No
Packing	Blister (Plastic)Taping [180mm Reel]
Package Quantity	2000pcs
Weight	0.025g

! Images are for reference only and show exemplary products.

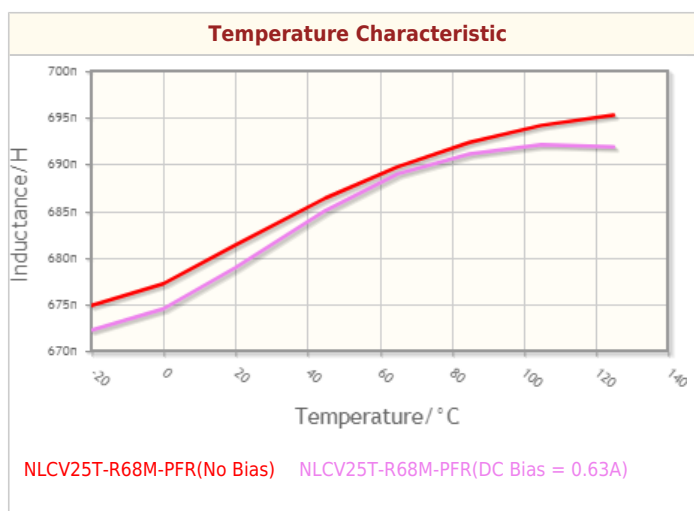
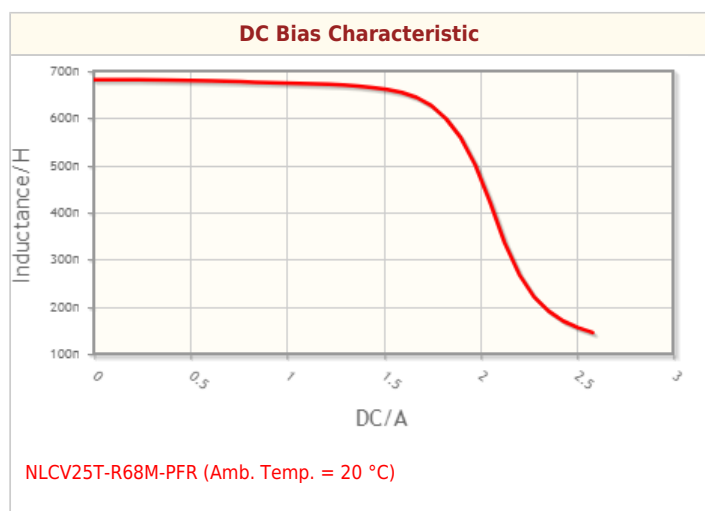
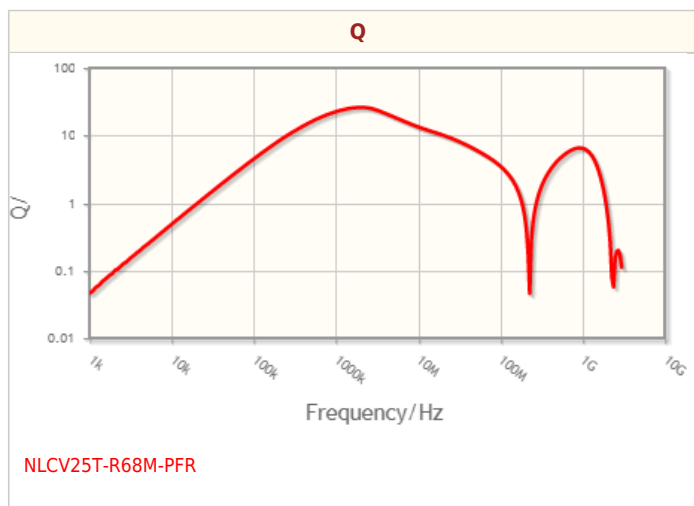
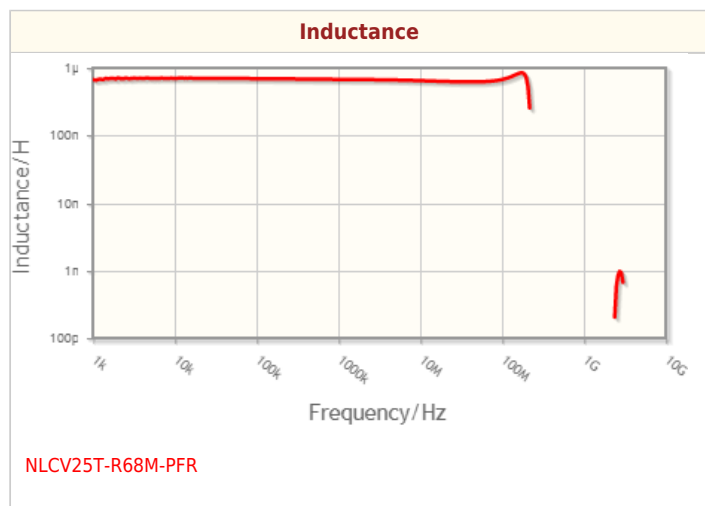
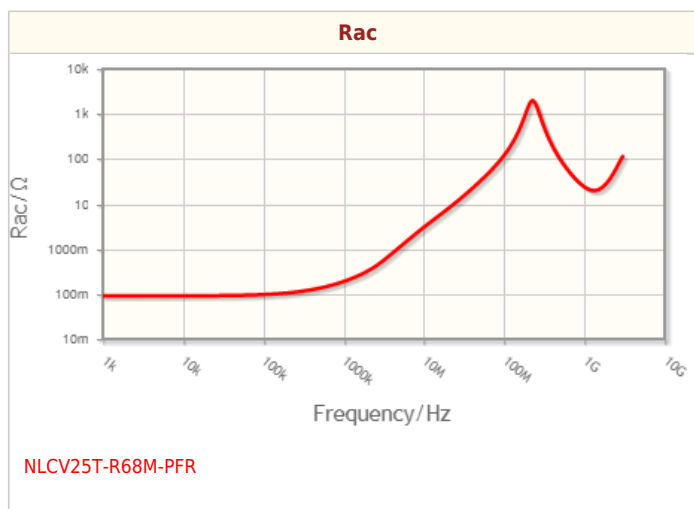
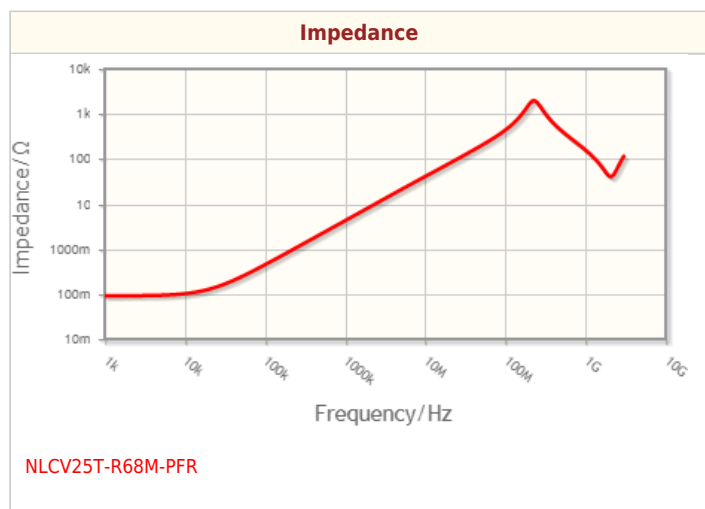
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## Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)



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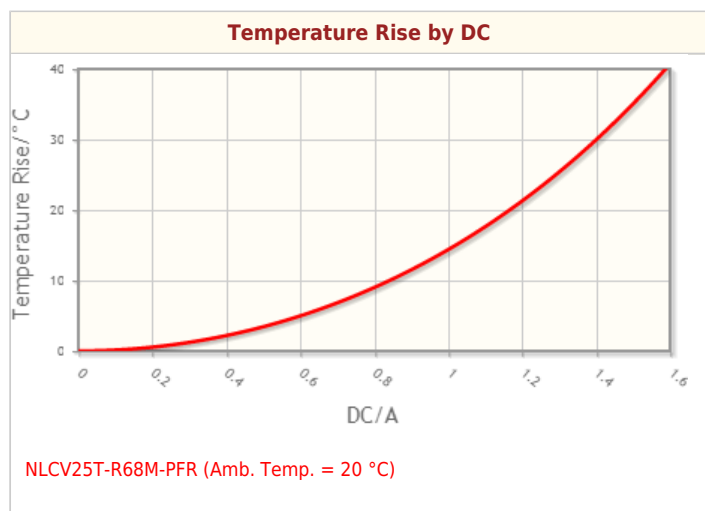
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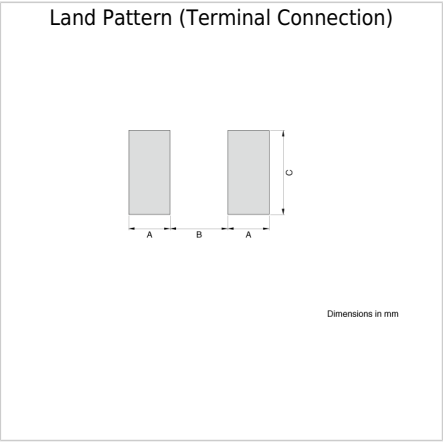
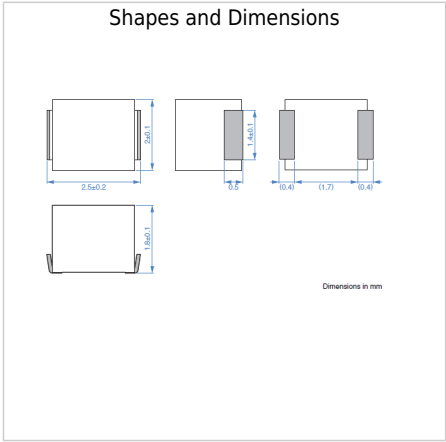
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# Associated Images



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