



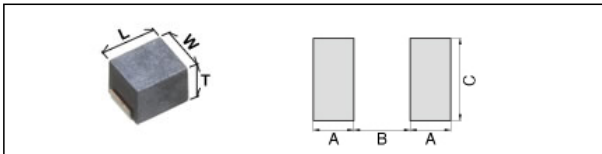


NLV32T-R27J-PF

| | | |
|--------------|---|------------------|
| Applications |  | Commercial Grade |
| Feature |  | Wire Wound |
| |  | No Directivity |
| |  | 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. |

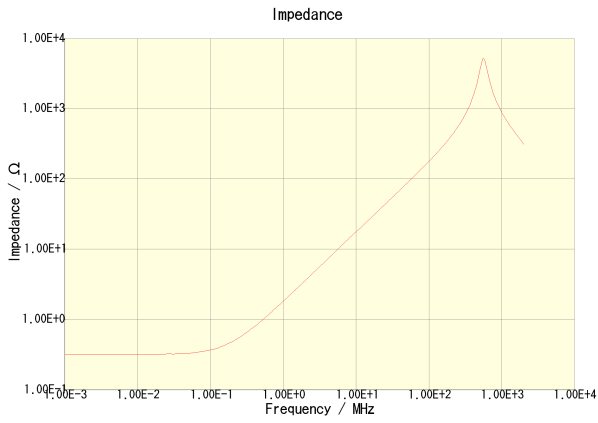
| Electrical Characteristics | |
|--------------------------------|------------------------|
| Inductance | 270nH +/-5% at 25.2MHz |
| Rated Current | 450mA |
| Self-Resonant Frequency [Min.] | 320MHz |
| Q [Min.] | 30 at 25.2MHz |
| DC Resistance [Max.] | 360mΩ |

| 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 |

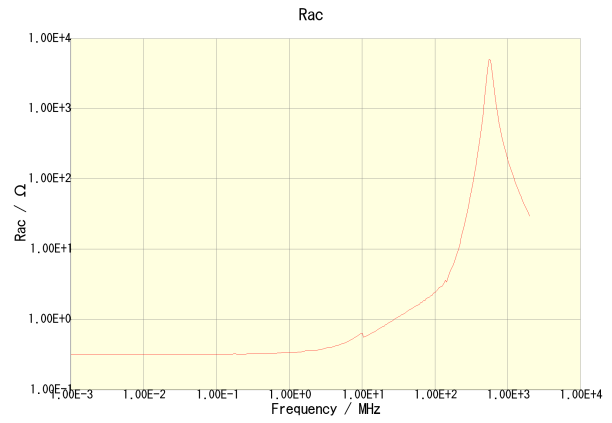
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 •All specifications are subject to change without notice.

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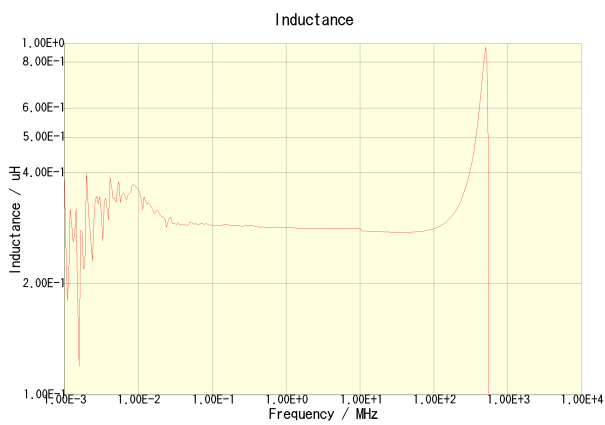
Characteristic Graphs (This is reference data, and does not guarantee the product's characteristics.)



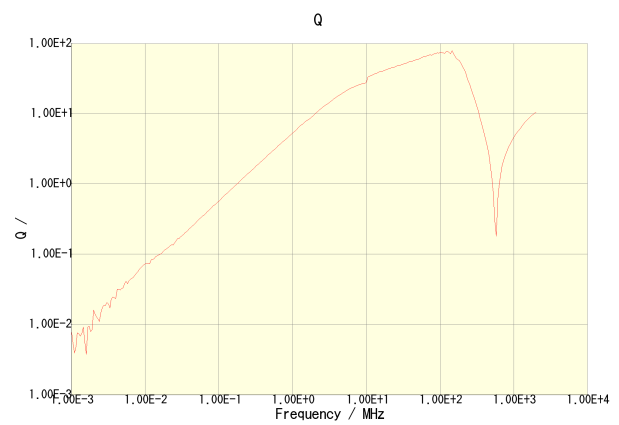
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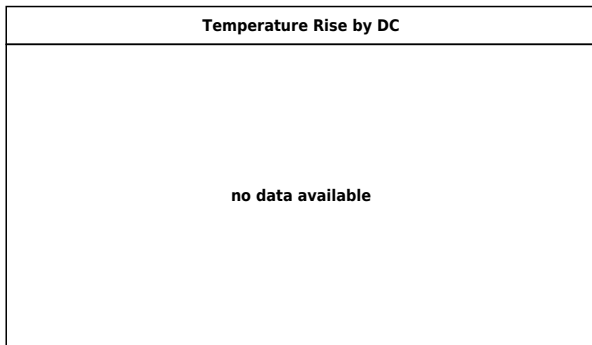
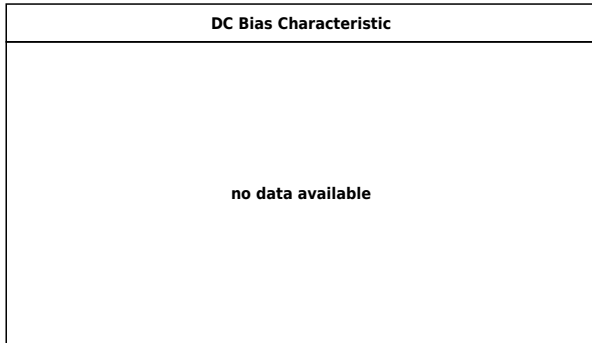


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