RoHS Reach Pb Free



Applications	Commercial Grade
Feature	Wire Wound Shield Magnetic Shield Ferrite Core
Series   Type	SLF7032
Status	Production
Brand	TDK



	Size
Length(L)	7.00mm ±0.20mm
Width(W)	7.00mm ±0.20mm
Thickness   Height	3.20mm ±0.20mm
Recommended Land Pattern (A)	1.50mm Nom.
Recommended Land Pattern (B)	4.80mm Nom.
Recommended Land Pattern (C)	2.20mm Nom.

Electrical Characteristics		
Inductance	470μH ±20% at 100kHz	
Rated Current	200mA	
DC Resistance [Typ.]	2.05Ω	
DC Resistance [Max.]	2.46Ω	
Self Resonant Frequency [Min.]		
Self Resonant Frequency [Typ.]		
Q [Min.]		
Q [Typ.]		

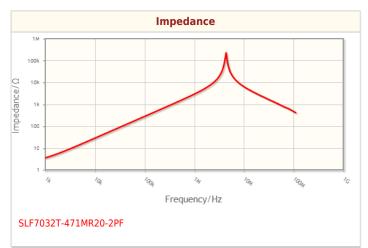
Other			
Operating Temp. Range (Including Self-Temp. Rise)	-40 to 105°C		
Soldering Method	Reflow		
Soldering Method	Iron Soldering		
AEC-Q200	NO		
Packing	Embossed (Plastic)Taping [330mm Reel]		
Package Quantity	1000pcs		
Weight	0.4g		

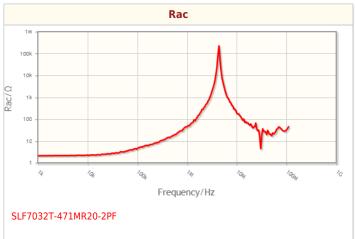
<sup>!</sup> Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

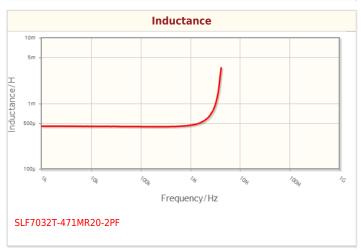
<sup>!</sup> All specifications are subject to change without notice.

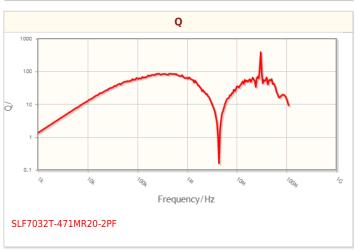


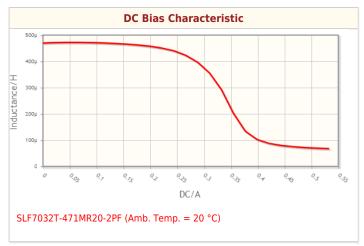
## Characteristic Graphs(This is reference data, and does not guarantee the products characteristics.)

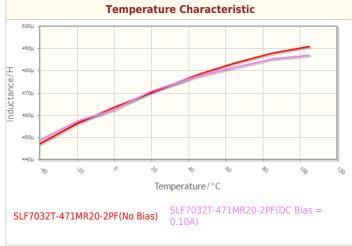












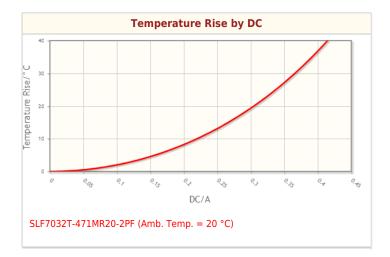
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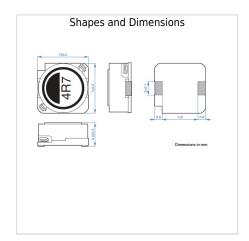
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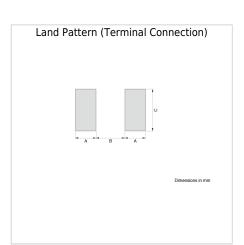
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## **Associated Images**





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