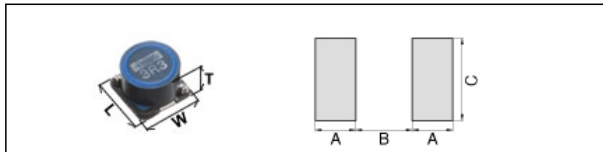


SLF7032T-330MR75-2PF

Applications		Commercial Grade
Feature		Wire Wound
		Magnetic Shield
		Ferrite Core
Series	SLF Series / SLF7032 Type	
Status	Production	



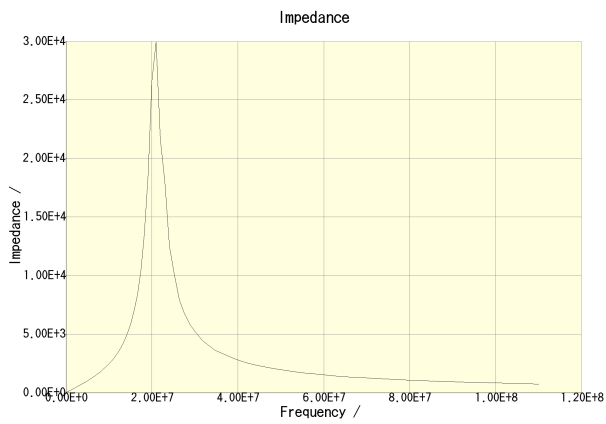
Size	
Length(L)	7.00mm +/-0.20mm
Width(W)	7.00mm +/-0.20mm
Thickness(T)	3.20mm +/-0.20mm
Recommended Land Pattern (A)	1.50mm Nom.
Recommended Land Pattern (B)	4.80mm Nom.
Recommended Land Pattern (C)	2.20mm Nom.

Electrical Characteristics	
Inductance	33uH +/-20% at 100kHz
Rated Current (L Change) [Max.]	
Rated Current (Temperature Rise) [Max.]	
DC Resistance [Nom.]	160mΩ
DC Resistance [Max.]	192mΩ

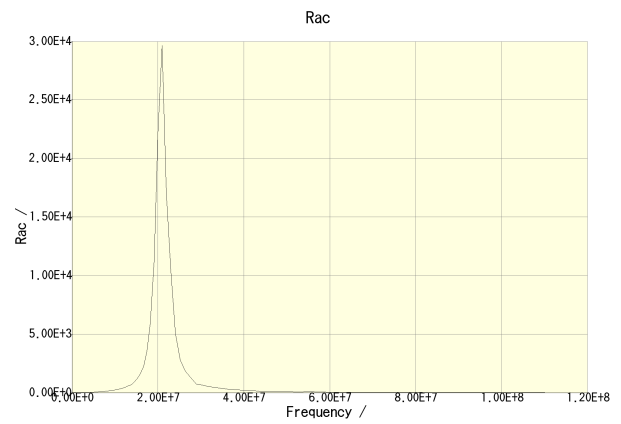
Other	
Operating Temp. Range (Including Self-Temp. Rise)	-40 to 105degC
Soldering Method	Reflow, Iron Soldering
AEC Q200	No
Packing	Blister (Plastic)Taping [330mm Reel]
Package Quantity	1000Pcs Min.
Weight	0.4g

SLF7032T-330MR75-2PF

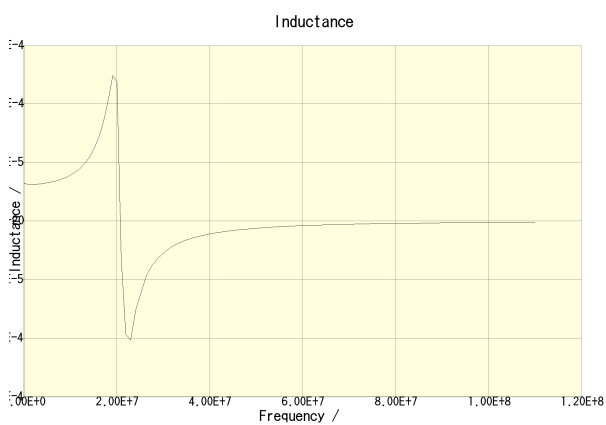
Characteristic Graphs (This is reference data, and does not guarantee the product's characteristics.)



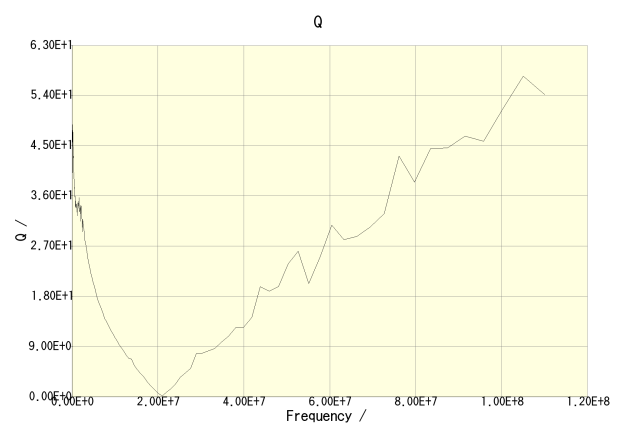
SLF7032T-330MR75-2PF



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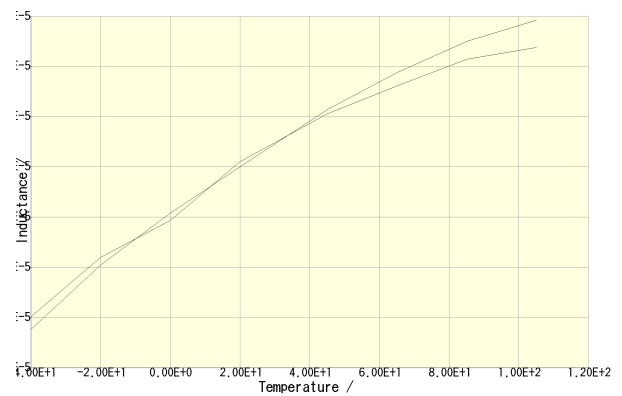
SLF7032T-330MR75-2PF

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

DC Bias Characteristic

no data available

Temperature Characteristic



SLF7032T-330MR75-2PF(DC = 0A) SLF7032T-330MR75-2PF(DC = 0.375A)

Temperature Rise by DC

no data available