Part Curves Page 1 of 3

# Steward

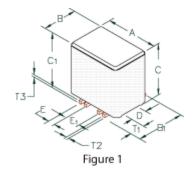
Advanced Ferrite Materials, EMI Suppression, and Inductive Products

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## CM3822R151R-00



Ambient Operating Temperature Range: -55°C to + 125°C



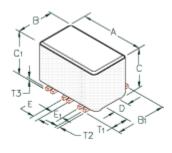
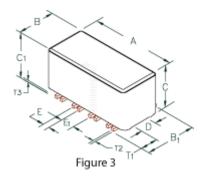


Figure 2



### Drawing Figure #

П	
	Figure
	Number
	2

#### **Electrical Characteristics**

NET Z @ 100 MHz	DCR Max	Rated Current mA		
150	0.02	5000		

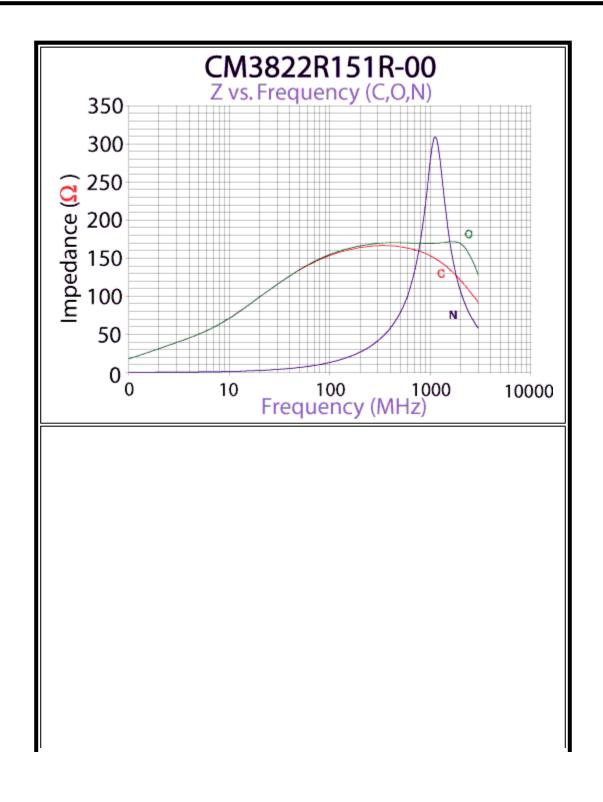
#### **Physical Dimensions**

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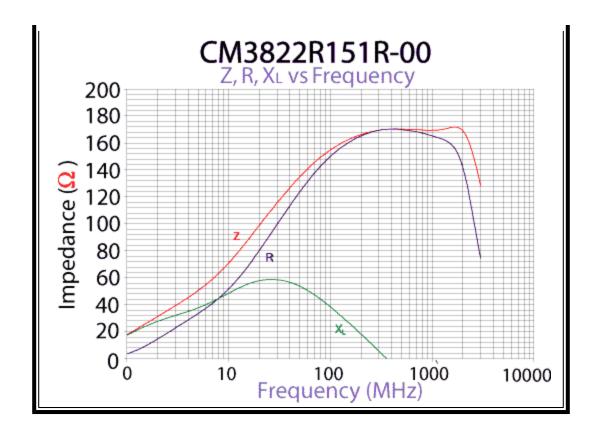
Α	В	B1	С	C1	D	E	E1	Α	В	B1	С	C1	D	E	E1
mm	in														
9.78	5.72	6.73	7.62	8.40	2.41	0.89	1.91	0.385	0.225	0.265	0.300	0.330	0.095	0.035	0.075

#### **Wire Dimensions**

T1 mm	T2 mm	T3 mm	T1 in	T2 in	T3 in	
1.91	0.38	0.38	0.075	0.015	0.015	



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Specifications, which provide more details for the correct use of the described products, are available upon request. All specifications are subject to change without notice. For more information on any of the products listed above, please contact Steward customer service department at (800) 634-2673.

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