Part Curves Page 1 of 3

Steward

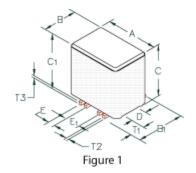
Advanced Ferrite Materials, EMI Suppression, and Inductive Products

Home • Ferrite Product Lines • New Products • Technical • General • Contact • Steward Sales

CM3822R800R-00



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



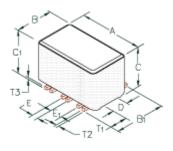
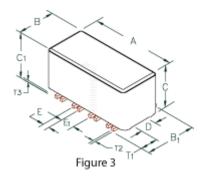


Figure 2



Drawing Figure

F							
Figure							
	Number						
	2						

Electrical Characteristics

NET Z @ 100 MHz	DCR Max	Rated Current mA		
80	0.02	5000		

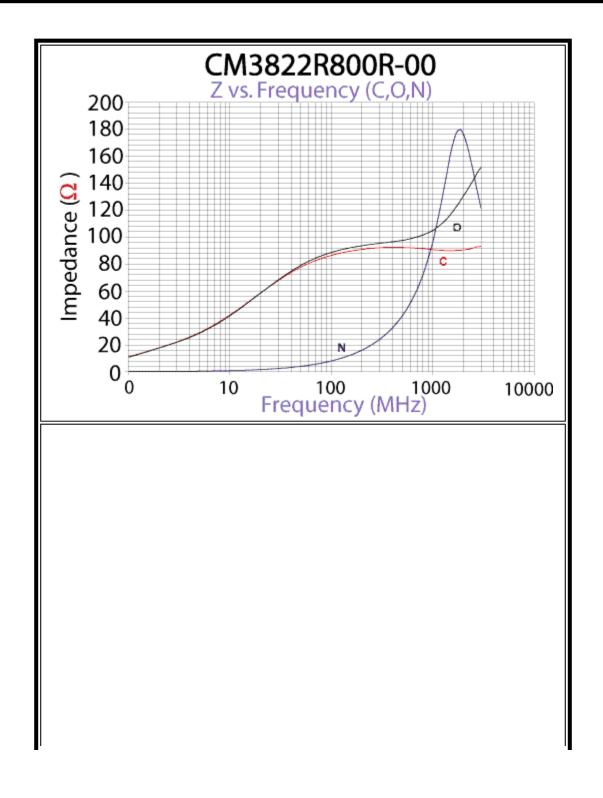
Physical Dimensions

Part Curves Page 2 of 3

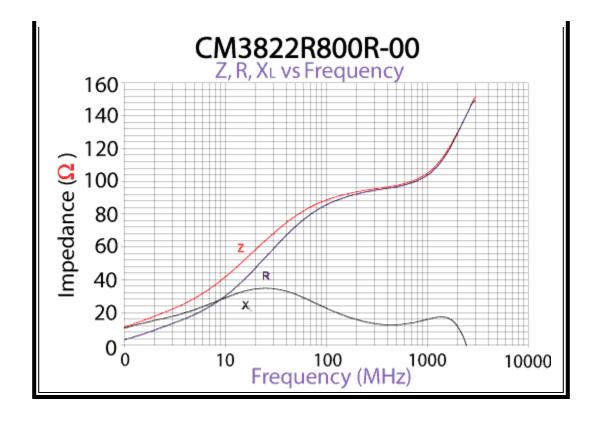
Α	В	B1	С	C1	D	E	E1	Α	В	B1	С	C1	D	E	E1
mm	in														
9.78	5.72	6.73	4.32	5.00	2.41	0.89	1.91	0.385	0.225	0.265	0.170	0.197	0.095	0.035	0.075

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	



Part Curves Page 3 of 3



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.

america s@s teward.com mexico@steward.com europe@s teward.com asia@stew

Copyright© 2004 Steward, Inc.

Last Updated: 2/19/2004