Part Curves Page 1 of 3

# Steward

Advanced Ferrite Materials, EMI Suppression, and Inductive Products

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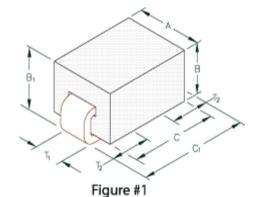
## HI0805R800R-01

 STEWARD PART NUMBERING SYSTEM

 28
 F
 0121
 0
 S
 R

 MATERIAL TYPE
 PRODUCT PART SIZE CODE DIMENSION CODE DESCRIPTION CODE
 SIZE CODE DIMENSION CODE DESCRIPTION CODE
 PACKAGING

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

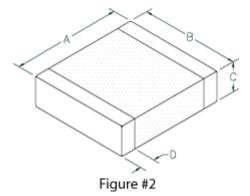


 STEWARD PART NUMBERING SYSTEM
 (10 Pb Free)

 DM
 3312
 X
 101
 R
 - 00

 PRODUCT
 PART
 RATED
 IMPEDANCE VALUE CODE
 PACKAGING CODE
 ADDITIONAL DESCRIPTION

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



### **Drawing Figure #**

Fig	ure
Nun	ber

#### **Electrical Characteristics**

NET Z @ 100 MHz	DCR Max	Rated Current mA

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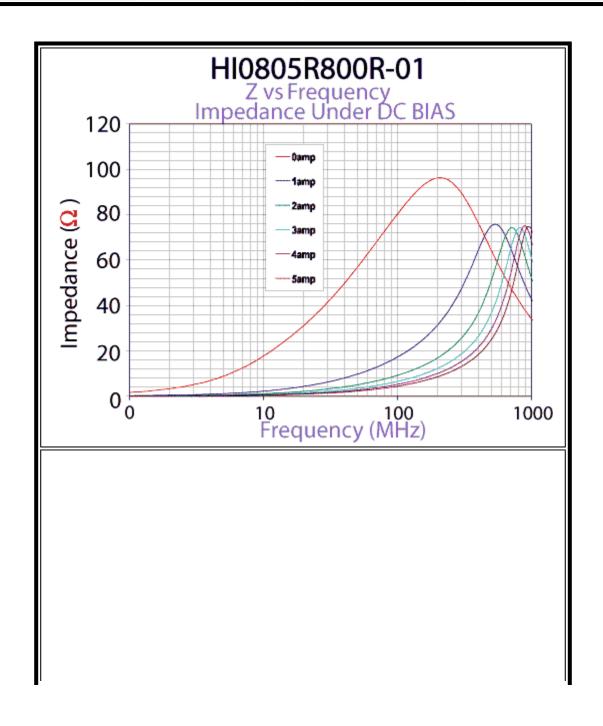
80	0.010	5000

#### **Physical Dimensions**

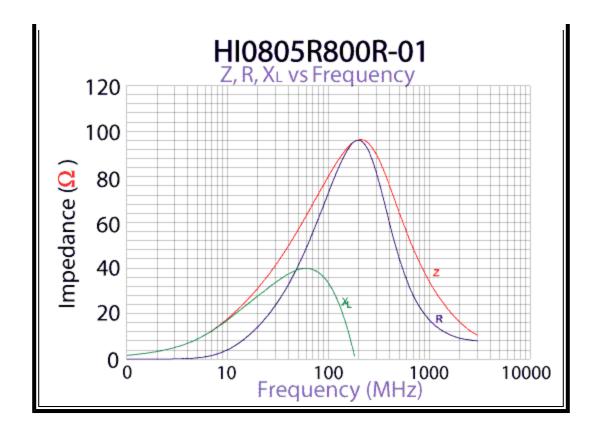
А	В	B1	С		D	А	В	B1	С		D
mm	mm	mm	mm	C1 mm	mm	in	in	in	in	C1 in	in
2.00	1.25	-	0.90	-	0.51	0.079	0.049	-	0.035	-	0.020

#### **Wire Dimensions**

T1 mm	T1 mm T2 mm T1 in		T2 in	
-	-	-	-	



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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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