

# Steward

Advanced Ferrite Materials, EMI Suppression, and Inductive Products

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## 29F0318-0SR

STEWARD PART NUMBERING SYSTEM					
25	F	0330	- 2	S	R
MATERIAL TYPE	PRODUCT CODE	PART SIZE CODE	SELECTED DIMENSION CODE	ADDITIONAL DESCRIPTION	PACKAGING CODE

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

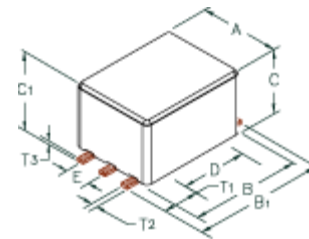


Figure #1

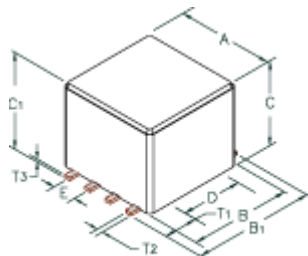


Figure #2

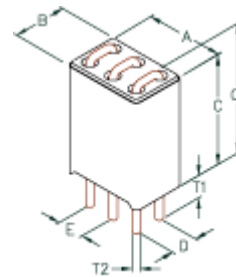


Figure #3

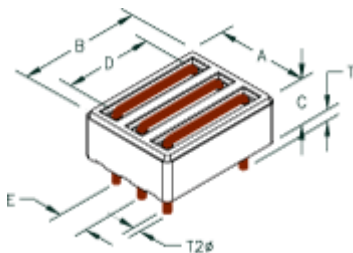


Figure #4

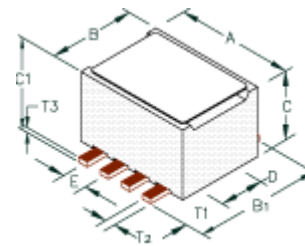


Figure #5

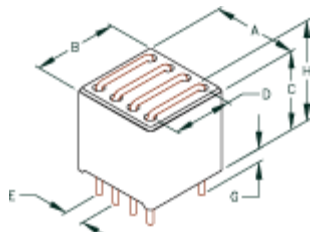


Figure #6

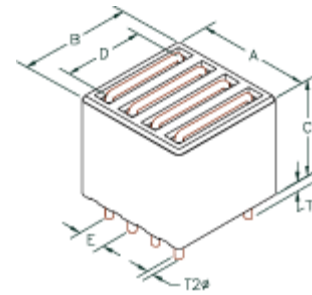


Figure #7

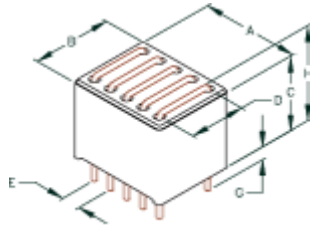


Figure #8

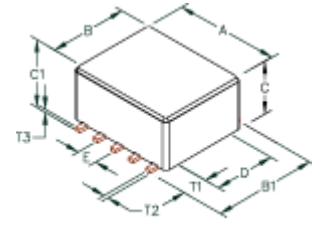


Figure #9

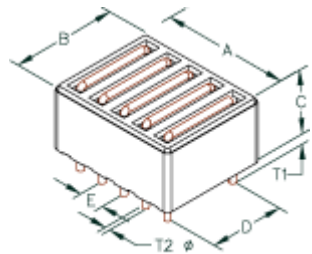


Figure #10

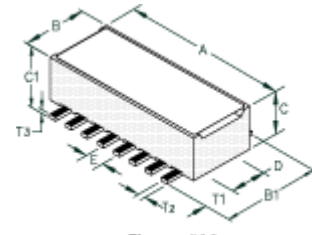


Figure #11

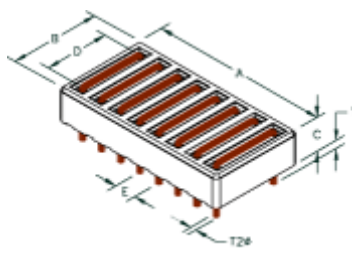


Figure #12

Drawing Figure #

Figure
Number
1

Electrical Characteristics

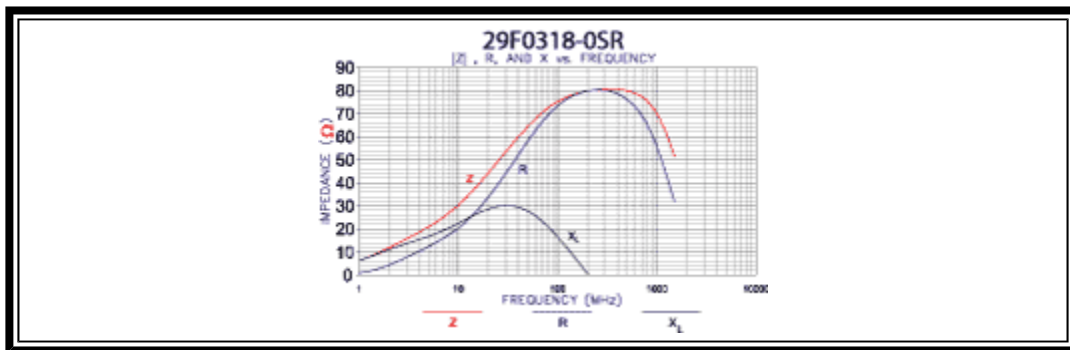
NET Z @ 100 MHz nom	NET Z @ 300 MHz nom	DCR Max	Rated Current mA
83	-	0.01	6000

**Physical Dimensions**

A mm	B mm	B1 mm	C mm	C1 mm	D mm	E mm	G mm	H mm	A in	B in	B1 in	C in	C1 in	D in	E in	G in	H in
4.83	4.50	7.04	2.92	3.56	2.24	1.27	-	-	0.190	0.177	0.277	0.115	0.140	0.088	0.050	-	-

**Wire Dimensions**

T1 mm	T2 mm	T3 mm	T1 in	T2 in	T3 in
2.16	0.50	0.25	0.085	0.020	0.010



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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