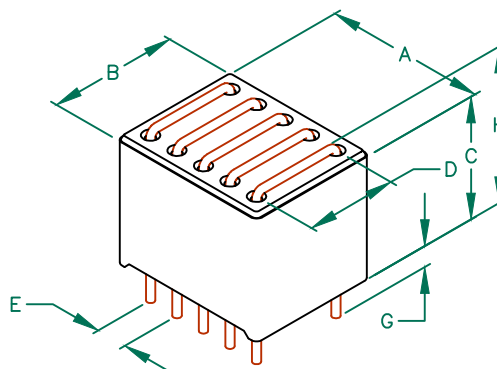


**UNCONTROLLED  
DOCUMENT**

# 29F0528-0T0-10

## PHYSICAL DIMENSIONS:

A	13.42 [.528]	+ 0.20 [.008]
B	10.88 [.428]	+ 0.15 [.006]
C	10.57 [.416]	+ 0.20 [.008]
D	7.62 [.300]	+ 0.13 [.005]
E	2.54 [.100]	+ 0.05 [.002]
G	3.18 [.125]	+ 0.38 [.015]
H	11.43 [.450]	+ MAX



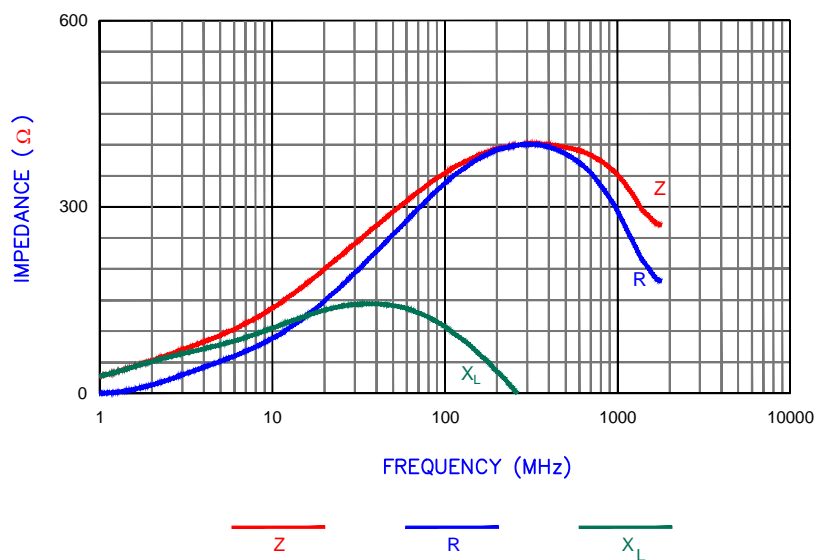
## ELECTRICAL CHARACTERISTICS:

Z @ 100MHz ( $\Omega$ )	DCR ( $\Omega$ )	Rated Current
Nominal	342	
Minimum	257	
Maximum	427	0.01 10,000 mA

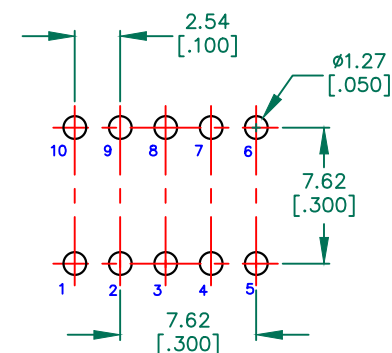
NOTES: UNLESS OTHERWISE SPECIFIED

1. BULK PACKED 825 PER CASE.
2. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.
3. TERMINATION FINISH IS 100% TIN.
4. OPERATION TEMPERATURE (INCLUDING SELF-HEATING):  
-40 ~ +125°C.

|Z|, R, AND X vs. FREQUENCY



## HOLE PATTERN FOR THRU-HOLE INSERTION



**RoHS**

DIMENSIONS ARE IN mm [INCHES]				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.			
D	ADD NOTE 4	08/30/12	QIU	29F0528-0T0-10			
C	UPDATE COMPANY LOGO	10/22/08	JRK				
B	ADD ROHS SYMB. UPDATE COMP. LOGO	05/03/07	JRK	DATE:	05/17/04	SCALE:	NTS
A	ORIGINAL DRAFT	05/17/04	JRK	CAD #	29F0528-0T0-10-D-1	TOOL #	H0528
REV	DESCRIPTION	DATE	INT	<div> <div> <div>1 of 2</div> </div> </div>			