

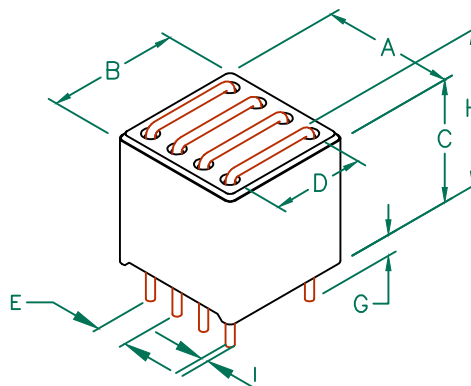
UNCONTROLLED
DOCUMENT

29F0428-0T0-10

RoHS

PHYSICAL DIMENSIONS:

A	10.88 [.428]	+ 0.15 [.006]
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
I	0.64 [.025]	+ REF



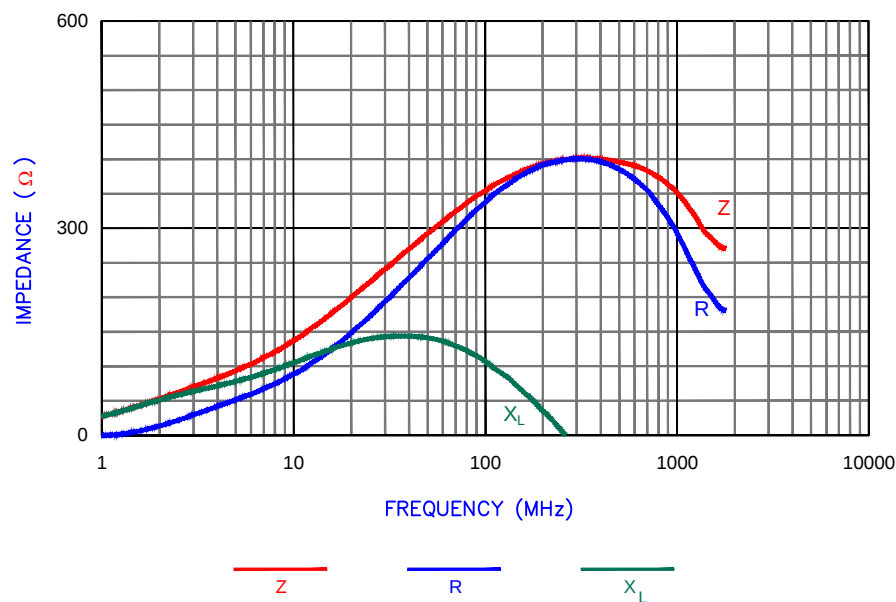
ELECTRICAL CHARACTERISTICS:

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

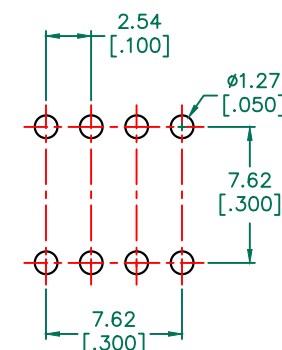
NOTES: UNLESS OTHERWISE SPECIFIED

1. BULK PACKED 910 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



HP 4396A Network/Spectrum Analyzer
HP 43961A Impedance Test Kit, HP 16192A Test Fixture

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.			
E	ADD NOTE 6	08/30/12	QU	PROJECT/PART NUMBER: 29F0428-0T0-10			
D	ADD I DIMENSION	09/09/10	JUN				
C	UPDATE COMPANY LOGO ADD ROHS SYM	10/21/08	JRK				
B	UPDATE COMPANY LOGO	05/01/07	JRK				
A	ORIGINAL DRAFT	04/30/04	JRK				
REV	DESCRIPTION	DATE	INT	DATE: 04/30/04	SCALE: NTS	SHEET: 1 of 2	
				CAD # 29F0428-0T0-10-E-1	TOOL # H0428		