

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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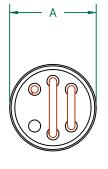


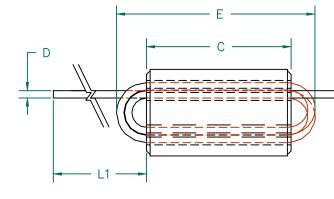


## UNCONTROLLED **DOCUMENT**











SCALE DRAWING: 1:1

## ELECTRICAL TESTING

TEST:

**FREQUENCY** 

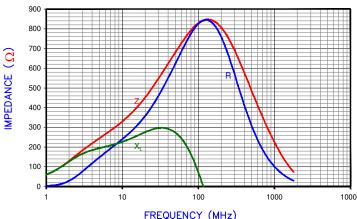
\_\_25\_MHz

\_100 MHz

NOMINAL 538 Ω MINIMUM

835 Ω 626 Ω

Z, R, X vs Frequency



AGILENT E4991A RF Impedance/Material Analyzer

NOTES: UNLESS OTHERWISE SPECIFIED

1. WIRE: 2-1/2 TURNS, 24 AWG 0.51 [.020] DIA,

2. PLATING: 100% TIN  $5\mu \pm 2\mu$  [200  $\mu$ in  $\pm 80\mu$ in]

3. REF. STEWARD CORE P/N 28C0236-000.

4. SOLDERABILITY:

A. LEADS SOLDERABILITY CONFORMS TO MIL-STD-202F. METHOD 208F.

5. WEIGHT/1000 <u>1.22 kgs.</u> <u>2.7 lbs.</u>

## **DIMENSIONS:**

HP 16194A Test Fixture

A 6.00 [.236] 0.20 [.008] B 86.46 [3.404]  $\pm$ 6.35 [.250] 10.00 [.394] + 0.25 [.010] 0.51 [.020] TYP. 14.61 [.575] MAX.

L1 38.10 [1.50] + <u>3.18 [.125]</u>

This print is the property of Laird DIMENSIONS ARE IN mm [INCHES] Tech. and is loaned in confidence subject to return upon request and Laird with the understanding that no copies shall be made without the written consent of Laird Tech. All UPDATE COMPANY LOGO 04/27/15 QIU rights to design or invention are reserved. Ν UPDATE COMPANY LOGO 12/16/08 JRK PROJECT/PART NUMBER: DRAWN BY: UPDATE COMPANY LOGO 04/16/07 JRK 28C0236-0BW-10 DJB REV A DIM & TOLS ADD ROHS SYMBOL 03/08/07 10/20/06 JRK DATE: 08/06/90 MATERIAL: CORRECT REV BLOCK mm [INCHES] SCALE: 4:1 CORRECT NOTE 5 J 07/07/05 JRK CAD # TOOL # NiZn Ferrite REV DESCRIPTION INT 28C0236-0BW-10-P DATE C0236