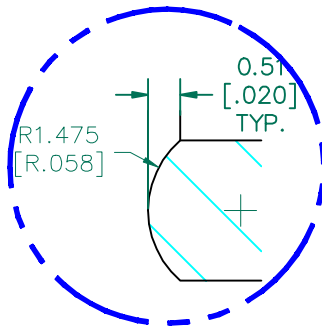
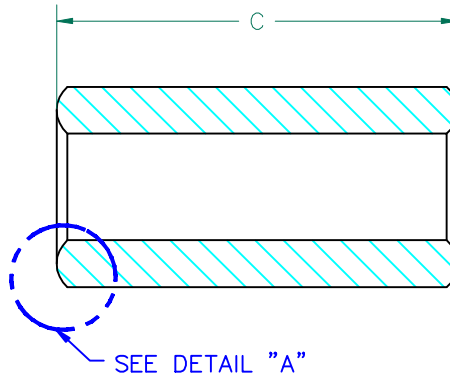
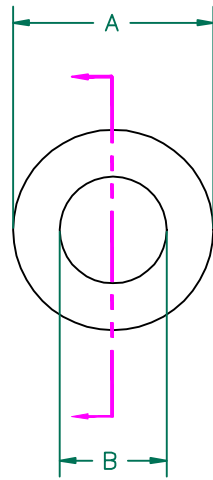


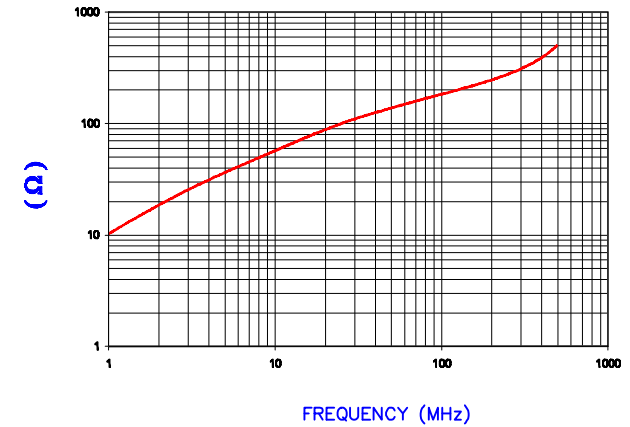


DETAIL A  
SCALE: 5:1

**UNCONTROLLED  
DOCUMENT**

| IMPEDANCE ( Z ) |              |              |              |
|-----------------|--------------|--------------|--------------|
| Frequency       | 25 MHz       | 100 MHz      | 300 MHz      |
| Nominal (REF)   | 100 $\Omega$ | 194 $\Omega$ | 310 $\Omega$ |
| Minimum         | - $\Omega$   | 155 $\Omega$ | - $\Omega$   |

Z vs. FREQUENCY  
(REF. ONLY)



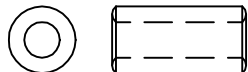
AGILENT E4991A Impedance/Material Analyzer  
HP 16082A Test Fixture

DIMENSIONS

|   |              |   |             |
|---|--------------|---|-------------|
| A | 9.53 [.375]  | + | 0.20 [.008] |
| B | 5.08 [.200]  | + | 0.15 [.006] |
| C | 19.05 [.750] | + | 0.51 [.020] |

WEIGHT/1000 4.73 kgs 10.42 lbs

SCALE DRAWING 1:1



28B0375-300

| 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. |  |  |  |
|--------------------------------|-----------------------------------------------------------------|----------|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| REV                            | DESCRIPTION                                                     | DATE     | INT  |                                                                                                                                                                                                                                                         |  |  |  |
| F                              | UPDATE LOGO REVISE CHAMFER DESIGN                               | 11/03/08 | JRK  | PROJECT/PART NUMBER:<br><b>28B0375-300</b>                                                                                                                                                                                                              |  |  |  |
| E                              | ADD CURVE UPDATE Z SPECS, REMOVE COATING SPECS CHG P/N FROM 30* | 05/12/03 | JRK  |                                                                                                                                                                                                                                                         |  |  |  |
| D                              | UPDATE PRINT FORMAT                                             | 11/12/01 | JRK  | REV <b>F</b> PART TYPE: CNZ CORE DRAWN BY: LNK                                                                                                                                                                                                          |  |  |  |
| C                              | CHG P/N TO 28B0375-30*, ADD COATING SPECS                       | 03/26/99 | I.S. |                                                                                                                                                                                                                                                         |  |  |  |
| B                              | UPDATED P/N FOR NEW CATALOG                                     | 12/11/95 | JBE  | DATE: 8/04/92 SCALE: 3 : 1 MATERIAL: NiZn Ferrite                                                                                                                                                                                                       |  |  |  |
| A                              | ORIGINAL DRAFT                                                  | 8/04/92  | LNK  |                                                                                                                                                                                                                                                         |  |  |  |
| REV                            | DESCRIPTION                                                     | DATE     | INT  | CAD # 28B0375-300-F TOOL # B0375                                                                                                                                                                                                                        |  |  |  |

