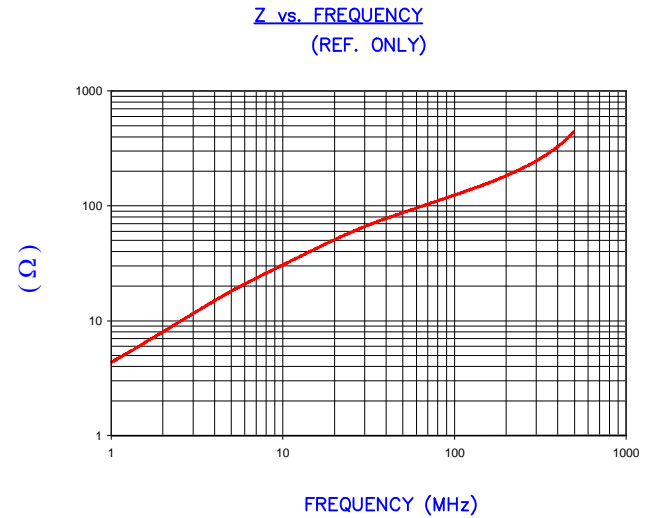


RoHS **UNCONTROLLED DOCUMENT**

NOTES: UNLESS OTHERWISE SPECIFIED
1. COSMETIC SPECIFICATION REFER TO WI-QA-038.

| IMPEDANCE (Z) | | | |
|-----------------|--------|---------|---------|
| Frequency | 25 MHz | 100 MHz | 300 MHz |
| Nominal (REF) | 57 Ω | 125 Ω | 245 Ω |
| Minimum | - Ω | 100 Ω | - Ω |



AGILENT E4991A Impedance/Material Analyzer
HP 16092A Test Fixture

BARE DIMENSIONS

| | | | |
|---|--------------|---|-------------|
| A | 9.53 [.375] | ± | 0.20 [.008] |
| B | 5.08 [.200] | ± | 0.15 [.006] |
| C | 10.41 [.410] | ± | 0.25 [.010] |

WEIGHT/1000 2.55 kgs. 5.62 lbs.

SCALE DRAWING 1:1

28B0375-000

| 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. | | | |
|--------------------------------|--------------------------------------|----------|-----|---|------------|-----------|--|
| F | UPDATED COMPANY LOGO, ADD NOTE | 08/29/14 | QIU | | | | |
| E | REV CHAMFER AND DETAIL A UPDATE LOGO | 11/06/08 | JRK | | | | |
| D | UPDATE FORMAT & Z SPECS, ADD CURVE | 05/09/03 | JRK | | | | |
| C | UPDATE PRINT FORMAT ADD DETAIL A | 12/21/01 | JRK | | | | |
| B | UPDATED Z SPEC. | 11/17/95 | JBE | | | | |
| PROJECT/PART NUMBER: | | | | REV | PART TYPE: | DRAWN BY: | |
| 28B0375-000 | | | | F | CNZ CORE | DJB | |
| DATE: | | | | SCALE: | MATERIAL: | | |
| 11/24/92 | | | | 4 : 1 | Ferrite | | |
| CAD # | | | | TOOL # | | | |
| 28B0375-000-F | | | | B0375 | | | |
| REV | DESCRIPTION | DATE | INT | | | | |