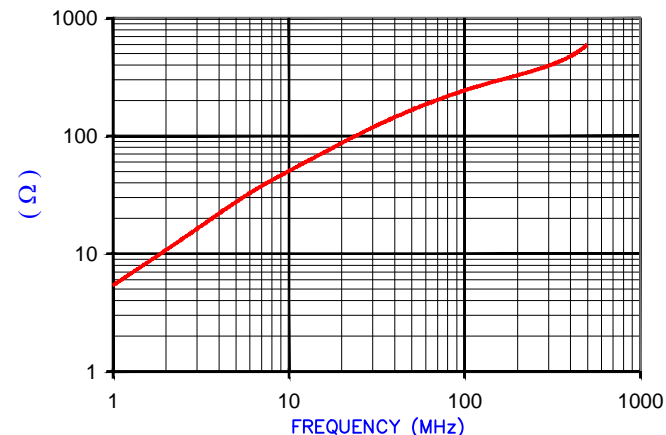


| IMPEDANCE (Z) | | | |
|-----------------|--------|---------|---------|
| Frequency | 25 MHz | 100 MHz | 300 MHz |
| Nominal (REF) | 105 Ω | 240 Ω | 390 Ω |
| Minimum | - Ω | 192 Ω | - Ω |

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture REF 3158

NOTES:

1. ASSEMBLED PART #: 28A0640-0A0
2. CASE COLOR: WHITE-0A0.
3. CORE DIMENSIONS REFER TO 28A0640-000 SPEC. FERRITE CORE DIMENSION IS FOR INTERNAL PURPOSE TO ENHANCE FITTING TO CASE AND ELECTRICAL CHARACTERISTICS ONLY.
4. COSMETIC SPECIFICATION REFER TO WI-QA-038.

CASE DIMENSIONS:

| | | | |
|---|---------------|---|-------------|
| A | 20.07 [.790] | + | 1.00 [.039] |
| B | 9.07 [.357] | + | 1.00 [.039] |
| C | 41.55 [1.636] | + | 2.00 [.079] |
| D | 21.57 [.849] | + | 1.00 [.039] |
| E | 5.74 [.226] | + | REF. |

| 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 | | | | | | |
| P | UPDATE CASE DIMENSIONS REMOVE CORE DIM AND ADD NOTE 3&4 | 01/13/14 | Jcai | PROJECT/PART NUMBER: 28A0640-0A0 | | REV | P | PART TYPE: FERRITE SNAP-ON | DRAWN BY: BAC |
| N | UPDATE COMPANY LOGO | 12/28/12 | QIU | | | SCALE: | NTS | MATERIAL: | Ferrite |
| M | UPDATE CASE DIMENSIONS TO MATCH CASE PRINT | 08/23/07 | TMB | DATE: | 07/12/96 | TOOL # | - | | |
| L | UPDATE 100 MHz MINIMUM VALUE | 06/11/07 | TMB | CAD # | 28A0640-0A0-P | | | | |
| K | UPDATE COMPANY LOGO | 04/17/07 | TMB | | | | | | |
| J | UPDATE Z SPEC 100MHz MIN VALUE | 12/11/06 | TMB | | | | | | |
| REV | DESCRIPTION | DATE | INT | | | | | | |