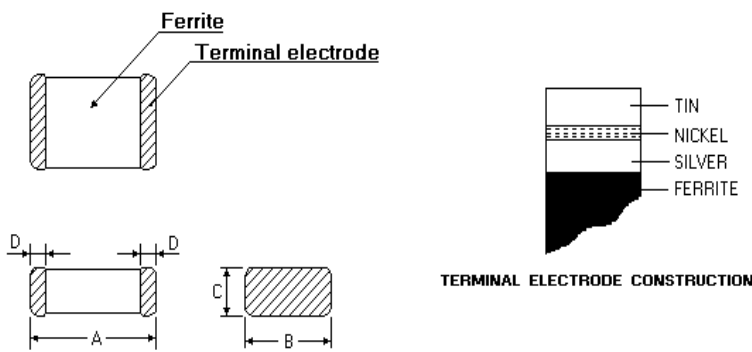
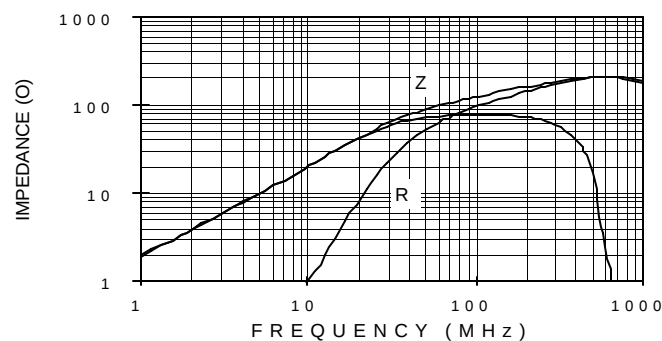


# XFMRS, Inc.

## SPECIFICATION FOR APPROVAL

|                                                                                                                                      |               |                      |     |                         |              |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------|-----|-------------------------|--------------|------------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| XFMRS P/N : XFEB321611-101                                                                                                           |               |                      |     | Rev: A/2                |              |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| DIMENSION : (m/m)                                                                                                                    |               |                      |     | A                       | ø3.2±0.2 m/m |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| <div>Dimensions &amp; Structure :</div> <div></div> |               |                      |     | B                       | 1.6±0.2 m/m  |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | C                       | 1.1±0.2 m/m  |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | D                       | 0.5±0.3 m/m  |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | E                       | m/m          |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | F                       | m/m          |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | G                       | m/m          |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | H                       | m/m          |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | I                       | m/m          |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | J                       | m/m          |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | K                       | m/m          |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | L                       | m/m          |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | M                       | m/m          |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | N                       | m/m          |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | O                       | m/m          |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
|                                                                                                                                      |               |                      |     | ELECTRICAL REQUIREMENTS |              |            |        | TEST INSTRUMENTS                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
|                                                                                                                                      |               |                      |     | Z                       | 100±25% Ohms | TEST FREQ. | 100MHz | <div><input type="radio"/> HP 34401A MULTIMETER</div> <div><input type="radio"/> HP 4195 NETWORKS/SPECTRUM ANALYZER</div> <div><input type="radio"/> HP 42841 BIAS CURRENT SOURCE</div> <div><input type="radio"/> HP 4285A LCR METER</div> <div><input type="radio"/> HP 4286A RF LCR METER</div> <div><input checked="" type="radio"/> HP 4291A RF IMPEDANCE / MATERIAL ANALYZER</div> <div><input type="radio"/> HP 6632A DC POWER SUPPLY</div> |  |
| Rdc                                                                                                                                  | 0.30 Ohms Max | TEST FREQ.           | MHz |                         |              |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| Idc                                                                                                                                  | 400mA Max     | TEST FREQ.           | MHz |                         |              |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| <div></div>                                       |               |                      |     |                         |              |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| DRAWN BY :                                                                                                                           |               | CHECKED BY :         |     | APPROVED BY :           |              |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| Juan Mao<br>Aug-09-07                                                                                                                |               | YK Liao<br>Aug-09-07 |     | MS<br>Aug-09-07         |              |            |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |