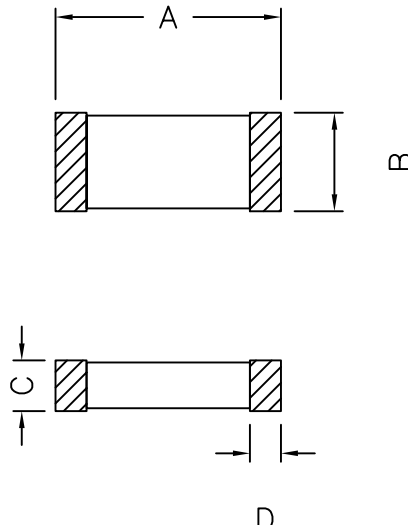


# XFMRS, Inc.

## SPECIFICATION FOR APPROVAL

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|                                 |          |
|---------------------------------|----------|
| XFMRS P/N : XFEB321611-601-1.5A | Rev: A/5 |
|---------------------------------|----------|

|  |   |     |         |     |   |         |     |   |         |     |   |         |     |   |  |     |   |  |     |
|--|---|-----|---------|-----|---|---------|-----|---|---------|-----|---|---------|-----|---|--|-----|---|--|-----|
| <p>DIMENSION : (m/m)</p>  | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>A</td><td>3.2±0.2</td><td>m/m</td></tr> <tr><td>B</td><td>1.6±0.2</td><td>m/m</td></tr> <tr><td>C</td><td>1.1±0.2</td><td>m/m</td></tr> <tr><td>D</td><td>0.5±0.3</td><td>m/m</td></tr> <tr><td>E</td><td></td><td>m/m</td></tr> <tr><td>F</td><td></td><td>m/m</td></tr> </table> | A   | 3.2±0.2 | m/m | 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 |
| A  | 3.2±0.2   | m/m |         |     |   |         |     |   |         |     |   |         |     |   |  |     |   |  |     |
| 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 |         |     |   |         |     |   |         |     |   |         |     |   |  |     |   |  |     |

|                         |                  |
|-------------------------|------------------|
| ELECTRICAL REQUIREMENTS | TEST INSTRUMENTS |
|-------------------------|------------------|

|     |               |            |     |     |  |
|-----|---------------|------------|-----|-----|--|
| Z   | 600±25% Ohms  | TEST FREQ. | 100 | MHz | <input type="radio"/> HP 34401A MULTIMETER<br><input type="radio"/> HP 4195 NETWORKS/SPECTRUM ANALYZER<br><input type="radio"/> HP 42841 BIAS CURRENT SOURCE<br><input type="radio"/> HP 4285A LCR METER<br><input type="radio"/> HP 4286A RF LCR METER<br><input checked="" type="radio"/> HP 4291A RF IMPEDANCE / MATERIAL ANALYZER<br><input type="radio"/> HP 4338A MILLION OHM METER<br><input type="radio"/> HP 6632A DC POWER SUPPLY<br><input type="radio"/> HP4284A PRECISION LCR METER |
| Rdc | 0.09 Ohms Max | TEST FREQ. |     | MHz |  |
| Idc | 1500mA MAX.   | TEST FREQ. |     | MHz |  |

**Notes:**

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -55°C to +125°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

|   |  |  |
|---|--|--|
| <p>DRAWN BY :</p> <p style="text-align: center;">Mei Chen<br/>Sep-07-10</p> | <p>CHECKED BY :</p> <p style="text-align: center;">YK Liao<br/>Sep-07-10</p> | <p>APPROVED BY :</p> <p style="text-align: center;">BW<br/>Sep-07-10</p> |
|---|--|--|

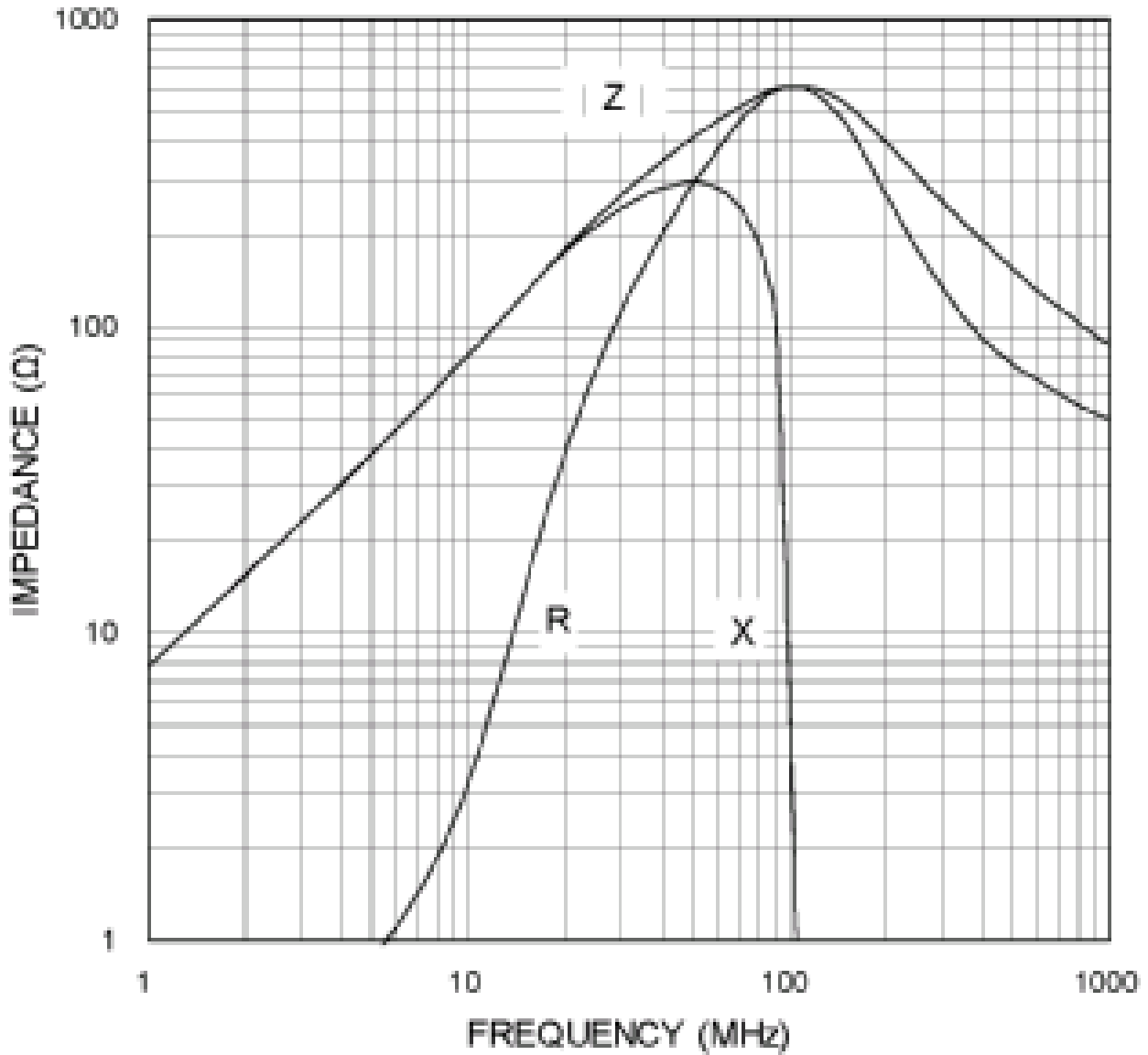
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