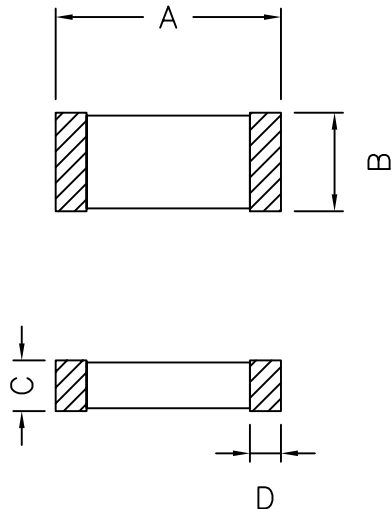


# XFMRS, Inc.

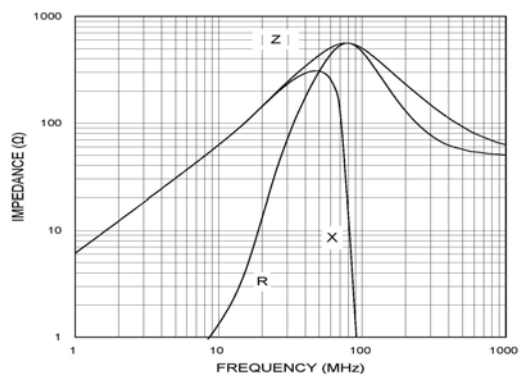
## SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB321611-501-3A Rev: A/1

<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> <tr><td>G</td><td></td><td>m/m</td></tr> <tr><td>H</td><td></td><td>m/m</td></tr> <tr><td>I</td><td></td><td>m/m</td></tr> <tr><td>J</td><td></td><td>m/m</td></tr> <tr><td>K</td><td></td><td>m/m</td></tr> <tr><td>L</td><td></td><td>m/m</td></tr> <tr><td>M</td><td></td><td>m/m</td></tr> <tr><td>N</td><td></td><td>m/m</td></tr> <tr><td>O</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	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
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ELECTRICAL REQUIREMENTS	TEST INSTRUMENTS
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Z	500±25% Ohms	TEST FREQ.	100MHz	0.1V	<input type="radio"/> HP 34401A MULTIMETER <input type="radio"/> HP 4195 NETWORKS/SPECTRUM ANALYZER  <input type="radio"/> HP 42841 BIAS CURRENT SOURCE <input type="radio"/> HP 4285A LCR METER <input type="radio"/> HP 4286A RF LCR METER <input checked="" type="radio"/> HP 4991A RF IMPEDANCE / MATERIAL ANALYZER  <input type="radio"/> HP 4338A MILLION OHM METER <input type="radio"/> HP 6632A DC POWER SUPPLY <input type="radio"/> HP4284A PRECISION LCR METER
Rdc	0.06 Ohms Max	TEST FREQ.		MHz	
Idc	3000 mA 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><b>DRAWN BY :</b></p> <p style="text-align: center;">Mei Chen</p> <p style="text-align: center;">Feb-10-10</p>	<p><b>CHECKED BY :</b></p> <p style="text-align: center;">YK Liao</p> <p style="text-align: center;">Feb-10-10</p>	<p><b>APPROVED BY :</b></p> <p style="text-align: center;">BW</p> <p style="text-align: center;">Feb-10-10</p>
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