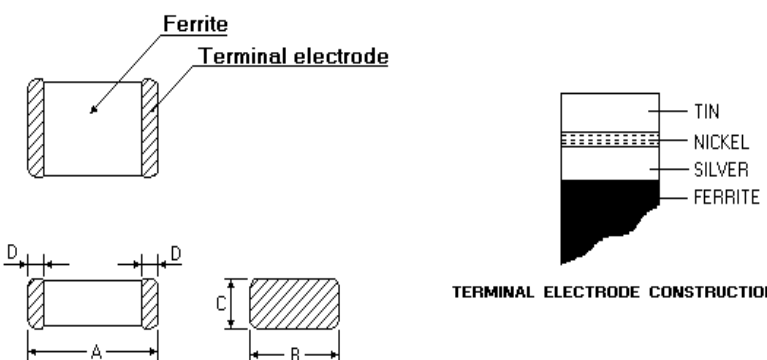


# XFMRS, Inc.

## SPECIFICATION FOR APPROVAL

1 of 2

XFMRS P/N : XFEB201209-070-3A		Rev: A/1	
DIMENSION : (m/m)		A	2.0±0.2 m/m
<p><b>Dimensions &amp; Structure :</b></p> 		B	1.2±0.2 m/m
		C	0.9±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

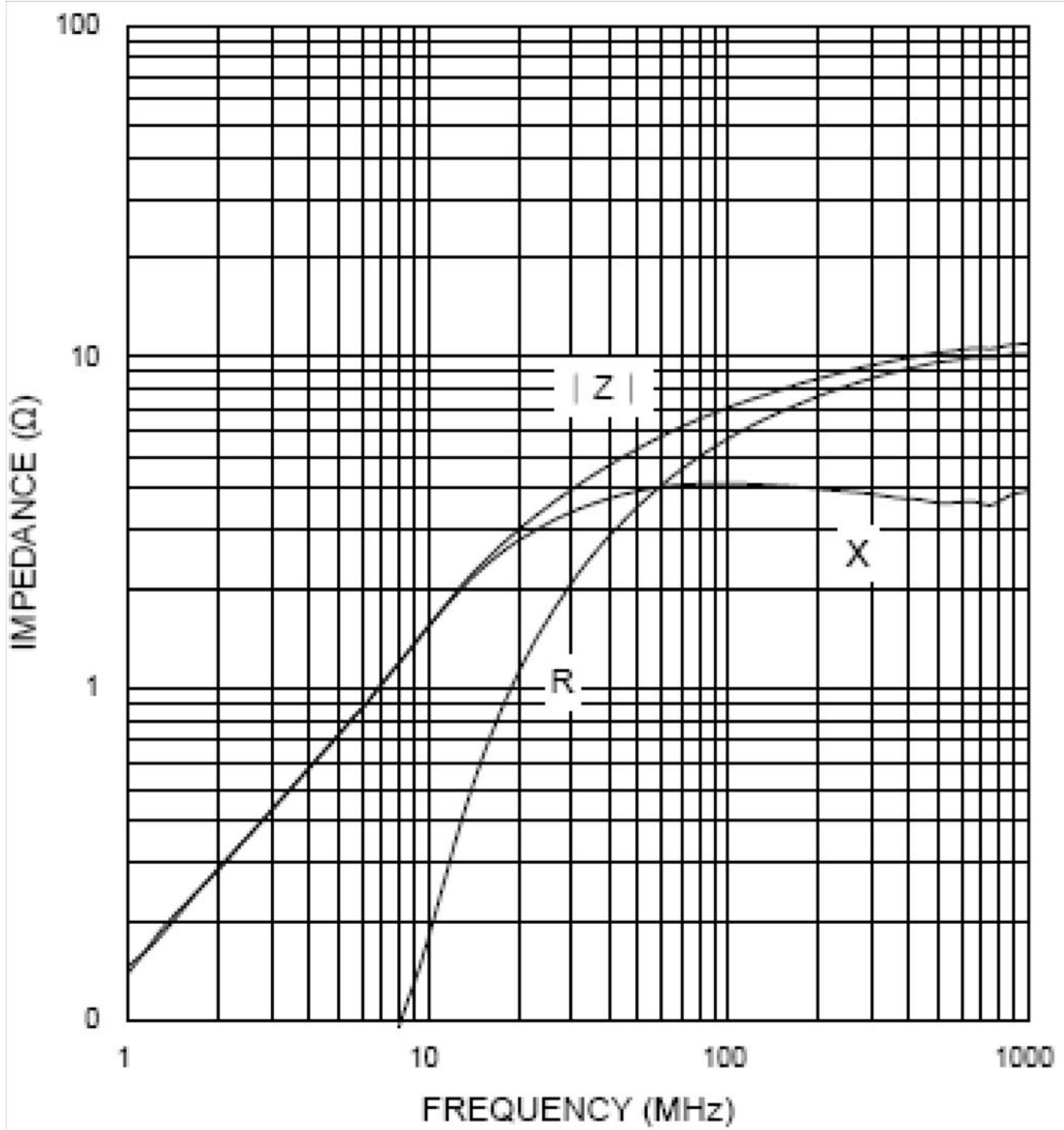
ELECTRICAL REQUIREMENTS				TEST INSTRUMENTS	
Z	7 ±25% Ohms	TEST FREQ.	100MHz/100mV	<ul style="list-style-type: none"> <li>● HP 4338A MILLIOHMMETER</li> <li>○ HP 4195A NETWORKS/SPECTRUM ANALYZER</li> <li>○ HP 4284A BIAS CURRENT SOURCE</li> <li>○ HP 4285A PRECISION LCR METER</li> <li>○ HP 4286A PRECISION LCR METER</li> <li>● HP 4291B RF IMPEDANCE / MATERIAL ANALYZER</li> <li>○ HP 6632A DC POWER SUPPLY</li> </ul>	
Rdc	0.03 Ohms Max	TEST FREQ.			
Idc	3000 mA MAX.	TEST FREQ.			
<p><b>Notes:</b></p> <ol style="list-style-type: none"> <li>1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.</li> <li>2. Flammability: UL94V-0</li> <li>3. ASTM oxygen index: &gt; 28%</li> <li>4. Insulation System: Class F 155°C. UL file E151556</li> <li>5. Operating Temperature Range: All listed parameters are to be within tolerance from -55°C to +125°C</li> <li>6. Storage Temperature Range: -55°C to +125°C</li> <li>7. Aqueous wash compatible</li> <li>8. SMD Lead Coplanarity: ±0.004"(0.102mm)</li> <li>9. Electrical and mechanical specifications 100% tested</li> <li>10. RoHS Compliant Component</li> </ol>					

<p><b>DRAWN BY :</b></p> <p style="text-align: center;">Feng Aug-03-12</p>	<p><b>CHECKED BY :</b></p> <p style="text-align: center;">YK Liao Aug-03-12</p>	<p><b>APPROVED BY :</b></p> <p style="text-align: center;">BSJ Aug-03-12</p>
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XFMRS P/N : XFEB201209-070-3A

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Aug-03-12

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