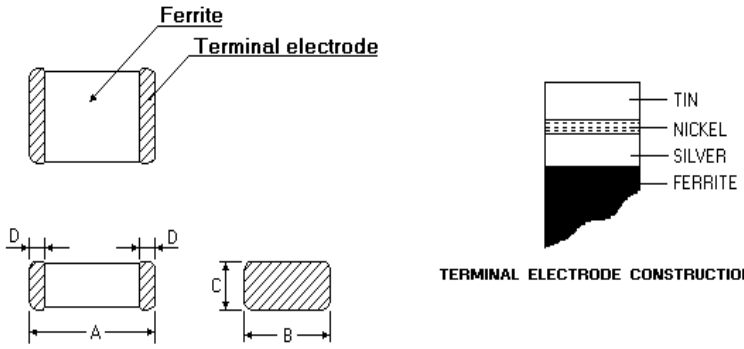


XFMRS, Inc.

SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB160808-241-0.45A **Rev: A/1**

<p>DIMENSION : (m/m)</p> <p>Dimensions & Structure :</p> 	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>A</td><td>Ø1.6±0.2</td><td>m/m</td></tr> <tr><td>B</td><td>0.8±0.2</td><td>m/m</td></tr> <tr><td>C</td><td>0.8±0.2</td><td>m/m</td></tr> <tr><td>D</td><td>0.3±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	Ø1.6±0.2	m/m	B	0.8±0.2	m/m	C	0.8±0.2	m/m	D	0.3±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	240±25% ohm	TEST FREQ.	100	MHz	<ul style="list-style-type: none"> ○ HP 34401A MULTIMETER ○ HP 4195 NETWORKS/SPECTRUM ANALYZER ○ HP 42841 BIAS CURRENT SOURCE ○ HP 4285A LCR METER ○ HP 4286A RF LCR METER ● HP 4291A RF IMPEDANCE / MATERIAL ANALYZER ○ HP 4338A MILLION OHM METER ○ HP 6632A DC POWER SUPPLY ○ HP4284A PRECISION LCR METER
Rdc	0.250 OHMS. MAX.	TEST FREQ.		MHz	
Idc	450mA MAX.	TEST FREQ.		MHz	

Notas:

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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DRAWN BY : <p style="text-align: center; font-size: 1.2em;">BW</p>	CHECKED BY : <p style="text-align: center; font-size: 1.2em;">JOE HUFF</p>	APPROVED BY : <p style="text-align: center; font-size: 1.2em;">BW</p> <p style="text-align: center; font-size: 1.2em;">5-31-06</p>
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