

XFMRS, Inc.

SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB201209-400				Rev: A													
DIMENSION : (m/m) <div style="text-align: center; margin: 10px 0;"> </div>				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">A</td> <td style="width: 60%; text-align: center;">$\varnothing 2.0 \pm 0.2$</td> <td style="width: 30%; text-align: center;">m/m</td> </tr> <tr> <td style="text-align: center;">B</td> <td style="text-align: center;">1.2 ± 0.2</td> <td style="text-align: center;">m/m</td> </tr> <tr> <td style="text-align: center;">C</td> <td style="text-align: center;">0.9 ± 0.2</td> <td style="text-align: center;">m/m</td> </tr> <tr> <td style="text-align: center;">D</td> <td style="text-align: center;">0.5 ± 0.3</td> <td style="text-align: center;">m/m</td> </tr> </table>		A	$\varnothing 2.0 \pm 0.2$	m/m	B	1.2 ± 0.2	m/m	C	0.9 ± 0.2	m/m	D	0.5 ± 0.3	m/m
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				<h3 style="text-align: center;">TEST INSTRUMENTS</h3> <ul style="list-style-type: none"> <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 4291A 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 													
<h3>ELECTRICAL REQUIREMENTS</h3>																	
Z	40±25% ohm	TEST FREQ.	100	MHz													
Rdc	0.015 Ohms. Max.	TEST FREQ.		MHz													
Idc	500mA Max.	TEST FREQ.		MHz													
Notes: <ol style="list-style-type: none"> 1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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 -40°C to +85°C 6. Storage Temperature Range: -55°C to +125°C 7. Aqueous wash compatible 																	
DRAWN BY :		CHECKED BY :		APPROVED BY :													
BUDDY WOODS		JOE HUFF		TONY IMBURGIA													