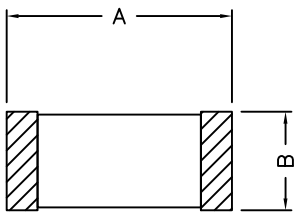
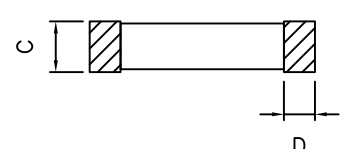


# XFMRS, Inc.

## SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB201209-121-0.8A				Rev: A/2		
DIMENSION : (m/m) <div style="text-align: center; margin: 20px 0;">  </div> <div style="text-align: center; margin: 20px 0;">  </div>				A	$\varnothing 2.0 \pm 0.2$	m/m
				B	$1.2 \pm 0.2$	m/m
				C	$0.9 \pm 0.2$	m/m
				D	$0.5 \pm 0.3$	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
<b>ELECTRICAL REQUIREMENTS</b>				<b>TEST INSTRUMENTS</b>		
Z	$120 \pm 25\%$ ohm	TEST FREQ.	100	<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		
Rdc	0.20 OHMS MAX.	TEST FREQ.	MHz			
Idc	800mA MAX.	TEST FREQ.	MHz			
Notes: 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 8. SMD Lead Coplanarity: $\pm 0.004''$ (0.102mm) 9. Moisture Sensitivity: Level 2						
DRAWN BY :		CHECKED BY :		APPROVED BY :		
BUDDY WOODS		JOE HUFF		DDC		