

XFMRS, Inc.

SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB321611-601-0.5A				Rev: A/1		
DIMENSION : (m/m) <div style="text-align: center; margin: 10px 0;"> <p>The drawing shows a component with a main body of length A and width B. Two leads of length C extend from the ends, with a distance D between the inner ends of the leads.</p> </div>				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
ELECTRICAL REQUIREMENTS				TEST INSTRUMENTS		
Z	600±25% Ohms	TEST FREQ.	100	MHz	<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	0.100 Ohms Max	TEST FREQ.		MHz		
Idc	500mA 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 -55°C to +125°C 6. Storage Temperature Range: -55°C to +125°C 7. Aqueous wash compatible						
DRAWN BY :		CHECKED BY :		APPROVED BY :		
LI Xiaofeng		Liao		BW		
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