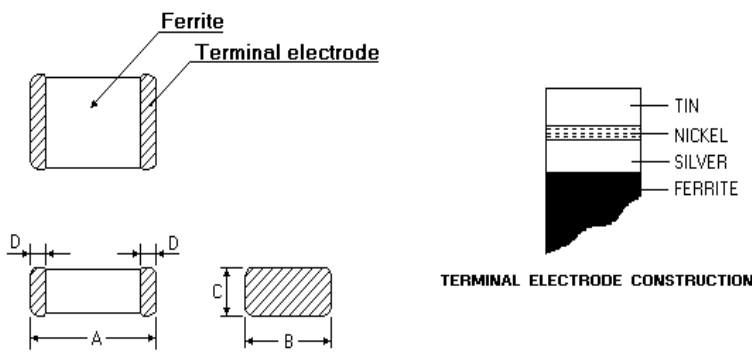


XFMRS, Inc.

SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB100505-102				Rev: A/3					
DIMENSION : (m/m)				A	ø1.0±0.2 m/m				
Dimensions & Structure : 				B	0.5±0.2 m/m				
				C	0.5±0.2 m/m				
				D	0.25±0.1 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	1000±25% ohm	TEST FREQ.	100 MHz	☐ 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	1.00 OHM. MAX.	TEST FREQ.	MHz						
Idc	200mA	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 :					
BW		JOE HUFF		AEI					