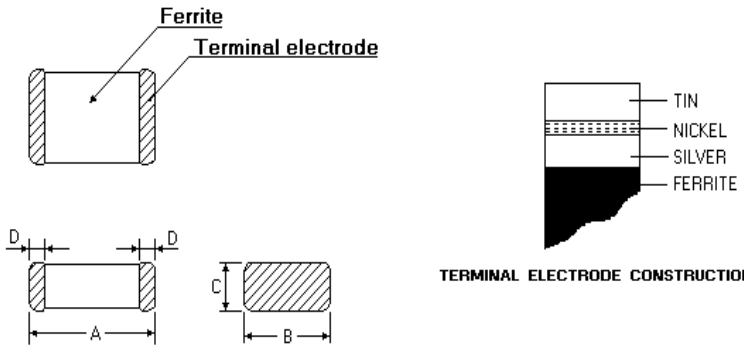


XFMRS, Inc.

SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB100505-601				Rev: A/2		
DIMENSION : (m/m) Dimensions & Structure : 				A	Ø1.0±0.2	m/m
				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	600±25% ohm	TEST FREQ.	100	○ HP 34401A MULTIMETER		
Rdc	0.650 OHM. MAX.	TEST FREQ.		○ HP 4195 NETWORKS/SPECTRUM ANALYZER		
Idc	200mA MAX.	TEST FREQ.		○ HP 42841 BIAS CURRENT SOURCE		
Notes: 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. SMD Lead Coplanarity: ±0.004"(0.102mm) 9. Electrical and mechanical specifications 100% tested 10. RoHS Compliant Component				○ HP 4285A LCR METER		
				○ HP 4286A RF LCR METER		
				● HP 4991A RF IMPEDANCE / MATERIAL ANALYZER		
				○ HP 4338A MILLION OHM METER		
				○ HP 6632A DC POWER SUPPLY		
				○ HP4284A PRECISION LCR METER		
DRAWN BY :		CHECKED BY :		APPROVED BY :		
BW		JOE HUFF		AEI		
6-06-06						