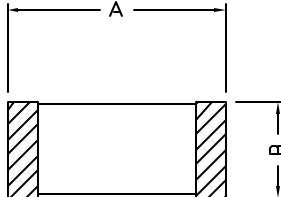
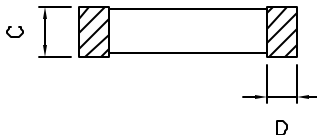


XFMRS, Inc.

SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB201209-121-0.8				Rev: A/1	
DIMENSION : (m/m)  				A	ø2.0±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
				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	120±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	0.15 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: ±0.004" {0.102mm} 9. Moisture Sensitivity: Level 2					
DRAWN BY :		CHECKED BY :		APPROVED BY :	
BUDDY WOODS		JOE HUFF		J Ng	