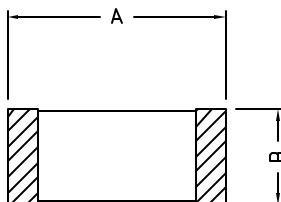
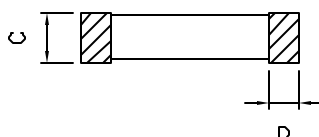


XFMRS, Inc.

SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB201209-121-5A				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 Ohms Typ	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	
Z	183 Ohms Typ	TEST FREQ.	500	MHz		
Z	152 Ohms Typ	TEST FREQ.	1000	MHz		
Rdc	0.020 Ohms Max	TEST FREQ.		MHz		
Idc	5000mA Max	TEST FREQ.		MHz		
Notes: 1. Solderability: Leads shall meet MIL-STD-202, Method 2080 for solderability. 2. Flammability: UL94V-0 3. ASTM oxygen Index: > 28% 4. Insulation System: Class F 155°C, UL file E191356 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		TONY IMBURGIA		JOE HUFF 4-07-04		
PROPRIETARY						
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