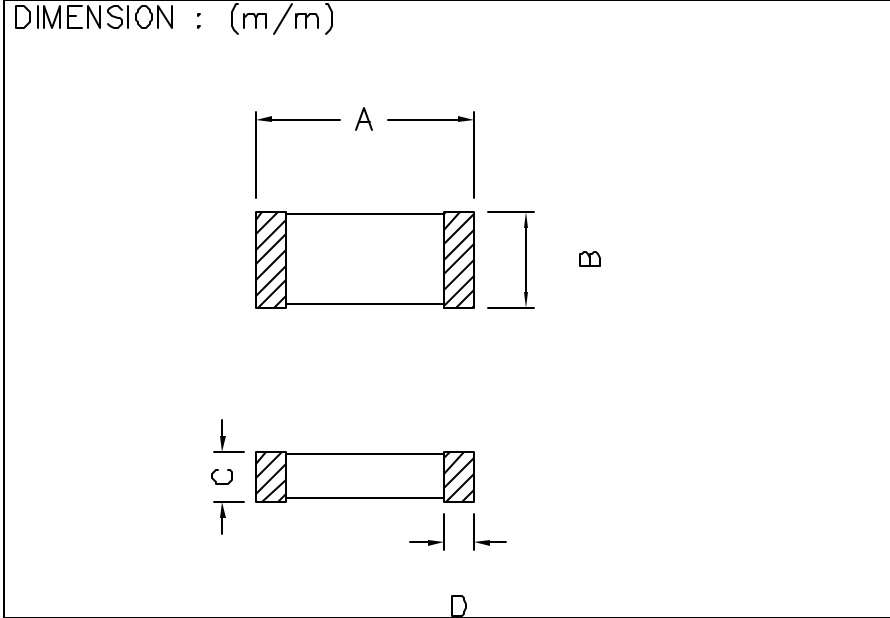


# XFMRS, Inc.

## SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB321611-121-3A Rev: A/7



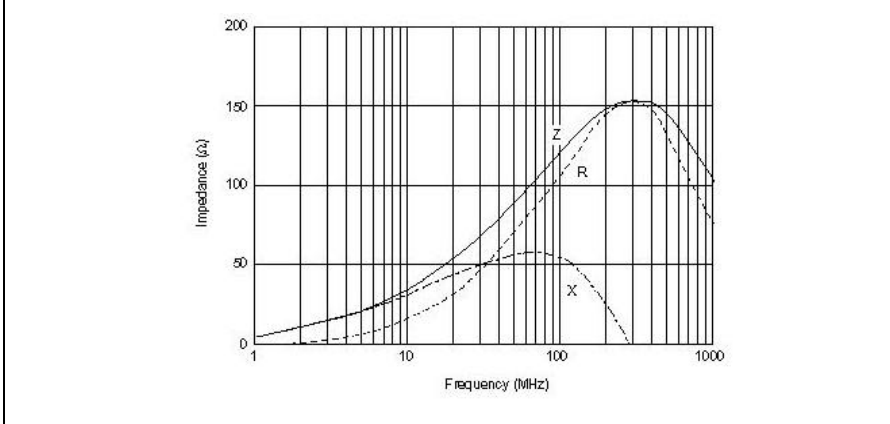
A	3.2±0.2	m/m
B	1.6±0.2	m/m
C	1.1±0.2	m/m
D	0.5±0.3	m/m
E		m/m
F		m/m
G		m/m
H		m/m
I		m/m
J		m/m
K		m/m
L		m/m
M		m/m
N		m/m
O		m/m

### ELECTRICAL REQUIREMENTS

Z	120±25% Ohms	TEST FREQ.	100	MHz
R <sub>dc</sub>	0.040 Ohms Max	TEST FREQ.		MHz
I <sub>dc</sub>	3000mA MAX.	TEST FREQ.		MHz

### TEST INSTRUMENTS

- 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 6632A DC POWER SUPPLY



- 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 -40°C to +85°C
  6. Storage Temperature Range: -55°C to +125°C
  7. Aqueous wash compatible
  - B. SMD Lead Coplanarity: ±0.004°(0.102mm)
  9. Electrical and mechanical specifications 100% tested
  10. RoHS Compliant Component

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CHECKED BY :  
  
Liao

APPROVED BY :  
  
MS  
Sep-20-07