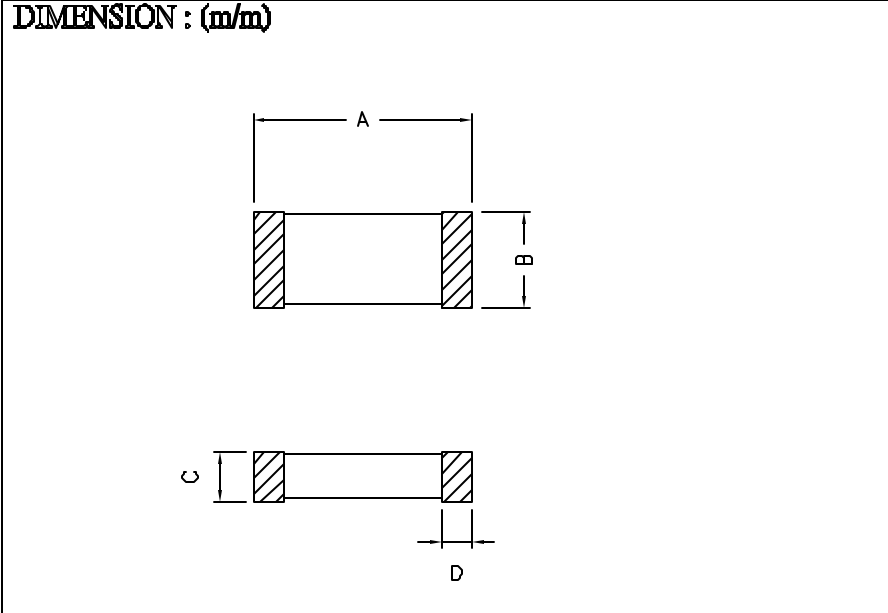


XFMRS, Inc.

SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB451616-600-6A **Rev: A/2**



A	4.5±0.2	m/m
B	1.6±0.2	m/m
C	1.6±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	60±25% Ohms	TEST FREQ.	100	MHz
Z	102±25% Ohms	TEST FREQ.	500	MHz
Z	107±25% Ohms	TEST FREQ.	1	GHz
Rdc	0.010 Ohms Max	TEST FREQ.		MHz
Idc	6000mAdc 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 E4991 RF IMPEDANCE / MATERIAL ANALYZER
- HP 4338A MILLION OHM METER
- HP 6632A DC POWER SUPPLY
- HP4284A PRECISION LCR METER

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
8. SMD Lead Coplanarity: ±0.004"(D.102mm)
9. Moisture Sensitivity: Level 3
10. Electrical and mechanical specifications 100% tested
11. RoHS Compliant Component

DRAWN BY :

BUDDY WOODS

12-22-05

CHECKED BY :

JOE HUFF

APPROVED BY :

TONY IMBURGIA