

XFMRS, Inc.

SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB160808-112 Rev: A/2

DIMENSION : (m/m)

Dimensions & Structure :

TERMINAL ELECTRODE CONSTRUCTION

A	ø1.6±0.2	m/m
B	0.8±0.2	m/m
C	0.8±0.2	m/m
D	0.3±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

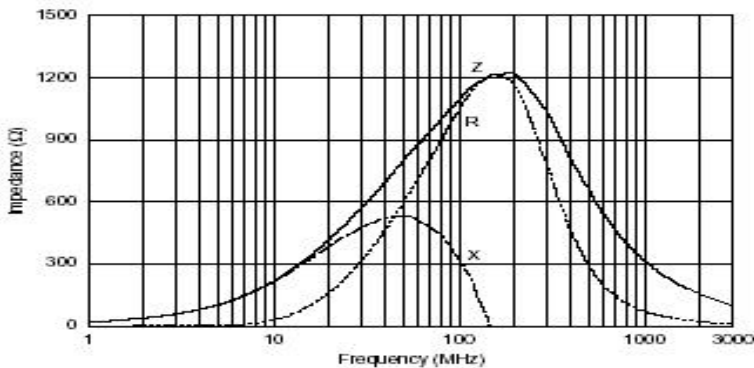
Z	1100±25% ohm	TEST FREQ.	100	MHz
Rdc	0.80 OHM. MAX.	TEST FREQ.		MHz
Idc	200mA MAX.	TEST FREQ.		MHz

TEST INSTRUMENTS

● HP 4991A RF IMPEDANCE / MATERIAL ANALYZER

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°(0.102mm)
9. Electrical and mechanical specs 100% tested
10. RoHS Compliant Component



DRAWN BY :

BW

CHECKED BY :

JOE HUFF

APPROVED BY :

MS
08-07-07