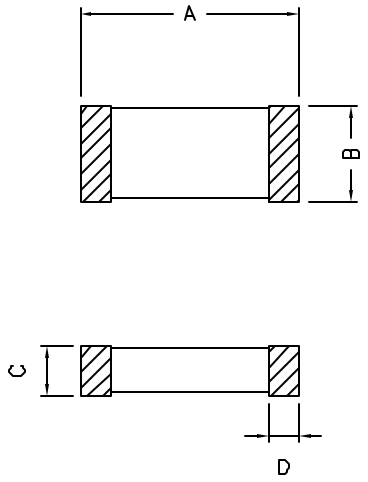
XFMRS, Inc.

SPECIFICATION FOR APPROVAL

XFMRS P/N : XFEB201209-600-3A	Rev: A/3

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

Z	60 Ohms±25% 90 Ohms Typ	TEST FREQ.	100 500	MHz
Rdc	0.025 Ohms Max	TEST FREQ.		MHz
Idc	3000mA Max	TEST FREQ.		MHz

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 specifications 100% tested
10. RoHS Compliant Component

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 4338A MILLION OHM METER
- ○ HP 6632A DC POWER SUPPLY
- ○ HP4284A PRECISION LCR METER

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