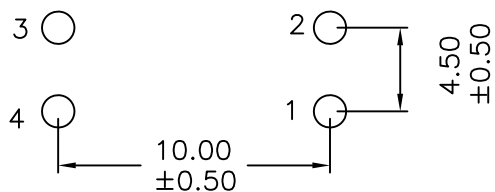
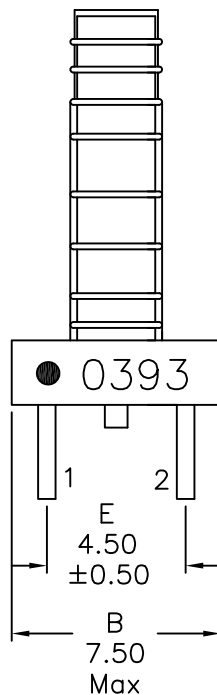
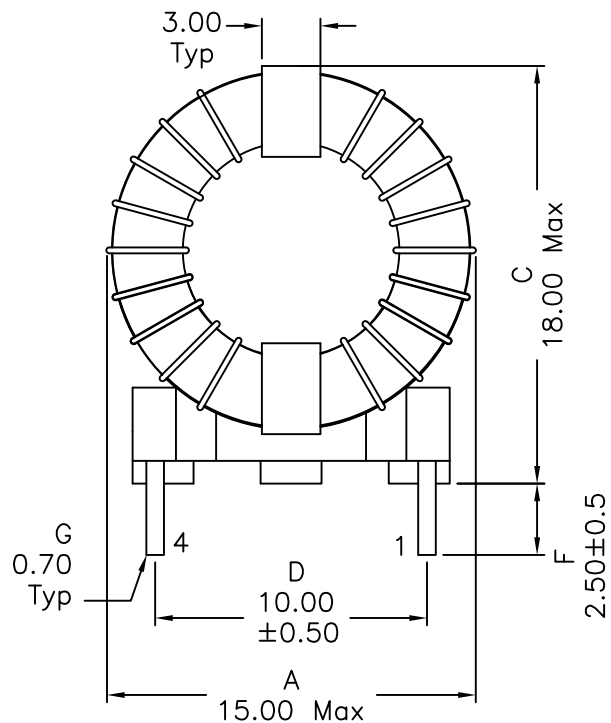
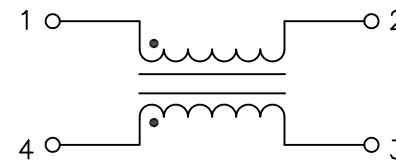


## 1. Mechanical Dimensions:



(SUGGESTED FOOTPRINT)

## 2. Schematic:



## 3. Electrical Specifications: @25°C

OCL: 39mH Min @1KHz 50uA, Each Wdg 0°C to +85°C  
 15mH Min @1KHz 50uA, Each Wdg -40°C to 0°C

Q: 10 Min @10KHz, 0.1V, Each Wdg

Rated Current: 0.3Arms

DCR: 3.0 Ohms Max, Each Wdg

HIPOT: 1500Vac, Wdg to Wdg

Rated Voltage: 250V

### Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. All listed parameters are to be within tolerance from -40°C to +85°C unless otherwise noted.
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component
10. Max component temp should not exceed 125°C.
11. Date Code is marked on core.

**XFMRs Inc**  
 www.XFMRs.com

Title:

**Common Mode Choke**

UNLESS OTHERWISE SPECIFIED

P/N: XF0393-CMC84

REV. A

TOLERANCES:  
 .xx ±0.20

DWN.

Yuan

Jul-15-13

Dimensions in mm

CHK.

YK Liao

Jul-15-13

SHEET 1 OF 2

APP.

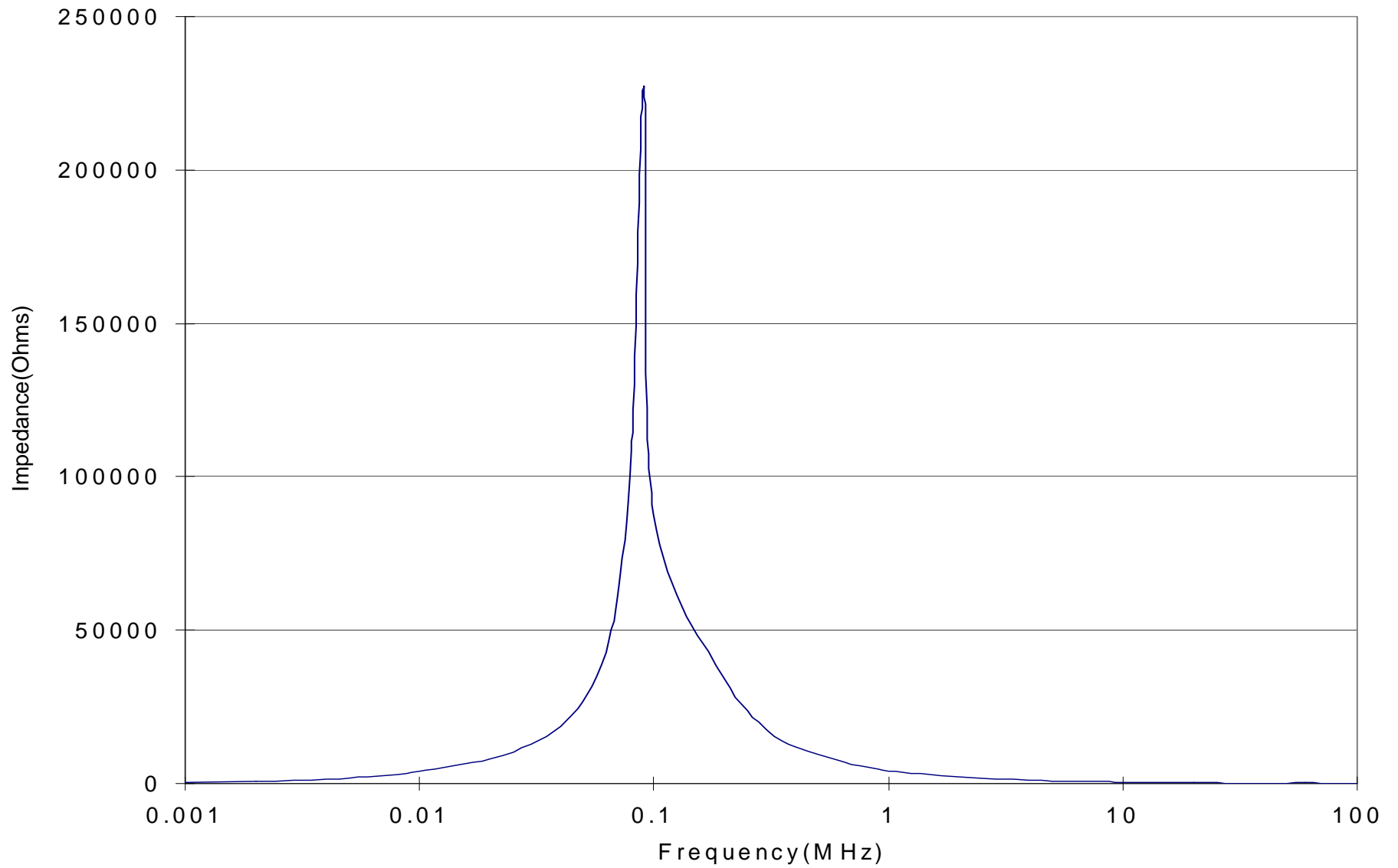
BW

Jul-15-13

DOC. REV: A/4

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DOC. REV: A/4

<b>XFMRs Inc</b> www.XFMRs.com	Title: <b>Common Mode Choke</b>		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.20 Dimensions in mm	P/N: XF0393-CMC84	REV. A
	DWN.	Yuan	Jul-15-13
	CHK.	YK Liao	Jul-15-13
SHEET 2 OF 2	APP.	BW	Jul-15-13

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