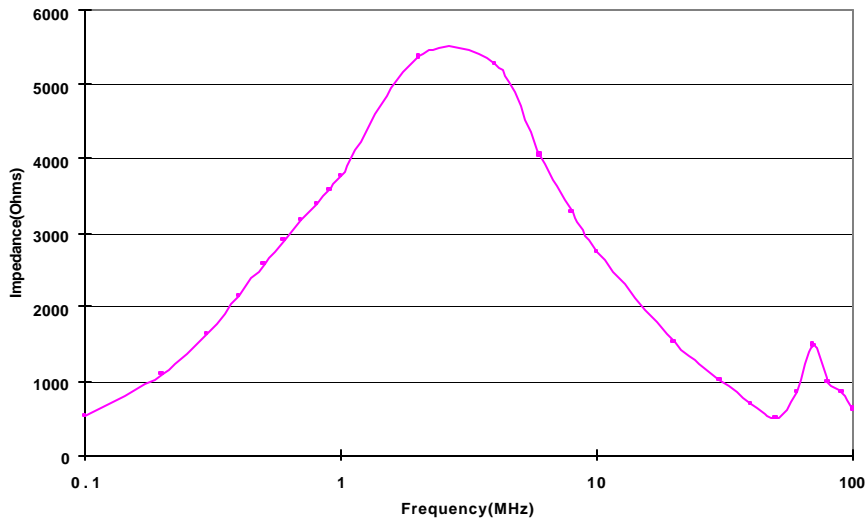
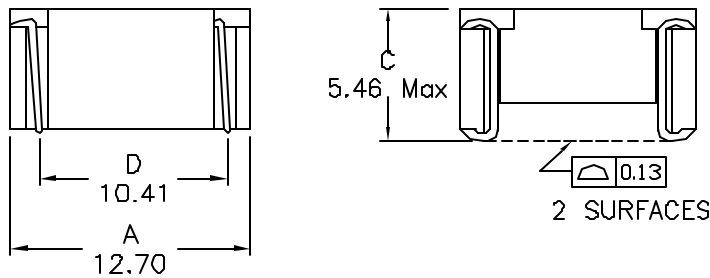
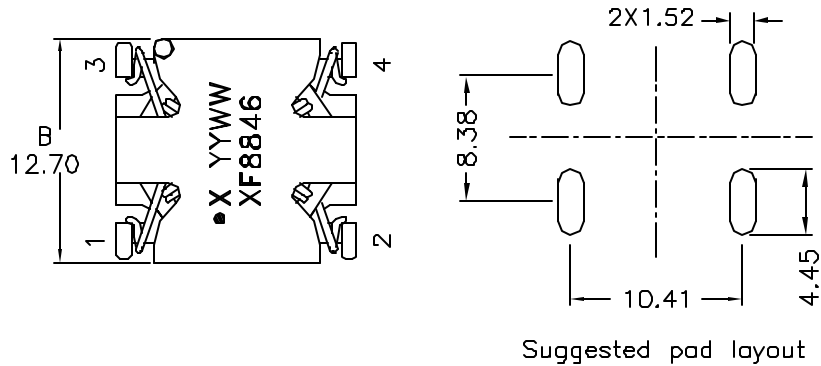
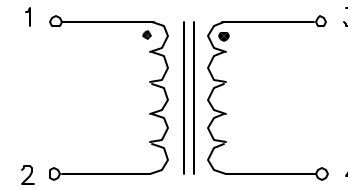


### 1. Mechanical Dimensions:



DOC REV D/12

### 2. Schematic:



### 3. Electrical Specification:

OCL: 0.884mH±25% @10KHz 1.0V

Q: 8 Min @10KHz 1.0V

DCR: 0.110 OHMS MAX

Rated Current (For 55°C Rise): 1.63 A

HIPOT: 1000Vrms (wdg. to wdg.)

**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

<b>XFMRs Inc.</b> www.XFMRs.com		Title: <b>Common Mode Choke</b>	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM		P/N: XF8846-CMC6	REV. D
SHEET 1 OF 1		DWN.	Mei Chen Jun-01-10
		CHK.	YK Liao Jun-01-10
		APP	Joe Huff Jun-01-10