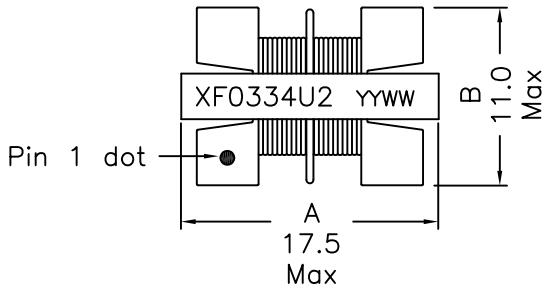
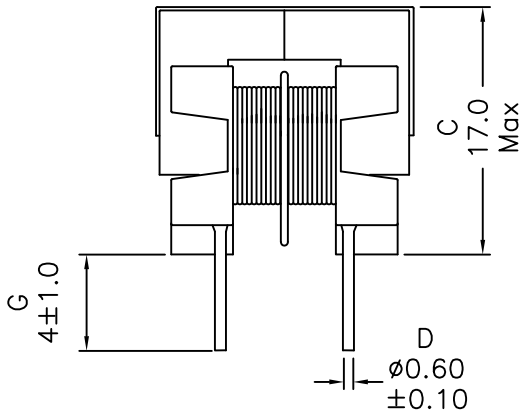
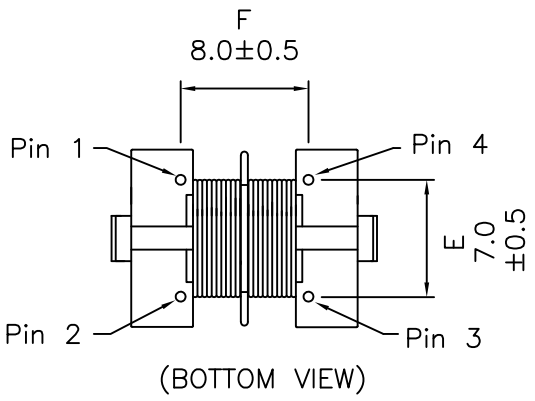
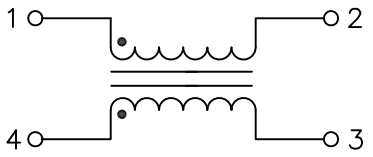
1. Mechanical Dimensions:







2. Schematic:



3. Electrical Specifications: @25°C

OCL: 3.3mH Min @1KHz, 0.1V (each wdg)

Q: Pins 1−2 tbd Min @1KHz, 0.1V

DCR: 0.74 Ohms Max (each wdg)

Rated Current: 500mA Max

Turns Ratio: (1−2):(4−3) = 1:1±1%

Rated Voltage: 250VAC Max

Hipot: 2000Vac, Wdgs to Wdgs

Hipot: 750Vac, Wdgs to Core

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. 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

DOC. REV: A/−

XFMRS Inc www.XFMRS.com	Title: COMMON MODE CHOKE		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in MM	P/N: XF0334−00U2		REV. A
	DWN.	Yuan	Mar−31−14
	CHK.	YK Liao	Mar−31−14
SHEET 1 OF 1	APP.	DDC	Mar−31−14

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