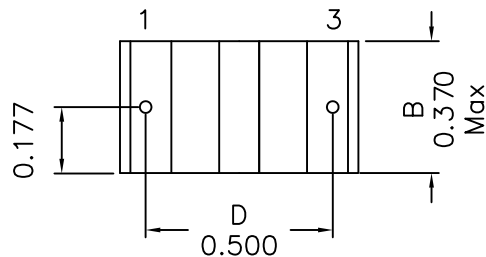
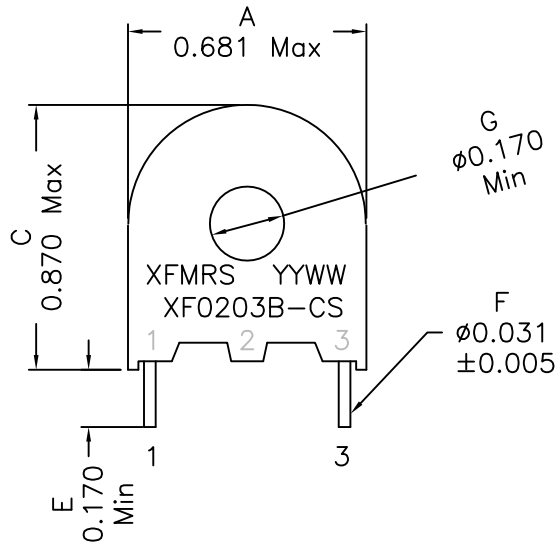
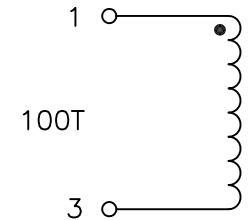


1. Mechanical Dimensions:



Bottom view

2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 1-3 20mH Min @1.0KHz,1.0V

Q: Pins 1-3 tbd Min @10KHz 0.1V

Sensed Current: 35A Max

Sensitivity: $V_{out} = 1V$; $I_{in} = 1A$

Terminating Resistor: 2.9 Ohms

DCR: Pins 1-3 1.4Ohms Max

Notes:

- Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

PRELIMINARY

DOC. REV: A/-

XFMRS Inc www.XFMRS.com	Title: Current Sense Xfmr		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010		P/N: XF0203B-CS
Dimensions in INCH	DWN.	Yuan	Mar-08-16
	CHK.	YK Liao	Mar-08-16
SHT 1 OF 1	APP.	GL	Mar-08-16

PROPRIETARY

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