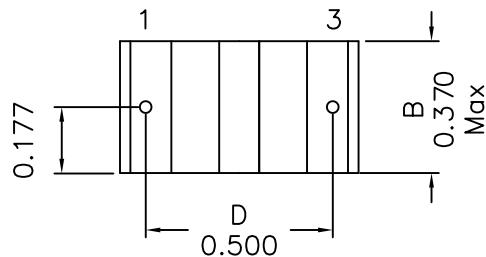
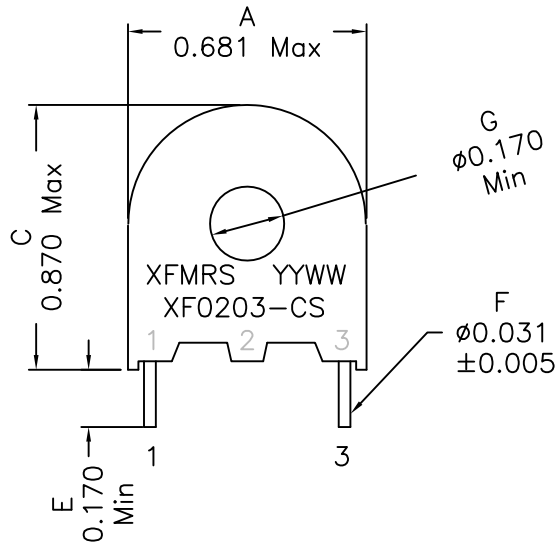
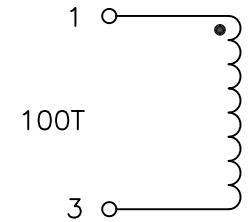


1. Mechanical Dimensions:



Bottom view

2. Schematic:



3. Electrical Specifications: @25°C

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

Q: Pins 1-3 50 Min @10KHz 0.1V

Sensed Current: 24A Max

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

Terminating Resistor: 100 Ohm

DCR: Pins 1-3 1.40 Ohms Max

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. 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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

XFMRs Inc www.XFMRs.com	Title: Current Sense Xfmr		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH		P/N: XF0203-CS
	DWN.	Yuan	Nov-19-12
	CHK.	YK Liao	Nov-19-12
SHT 1 OF 1	APP.	BSJ	Nov-19-12

DOC. REV: A/7

PROPRIETARY

Document is the property of XFMRs Group & is not allowed to be duplicated without authorization.