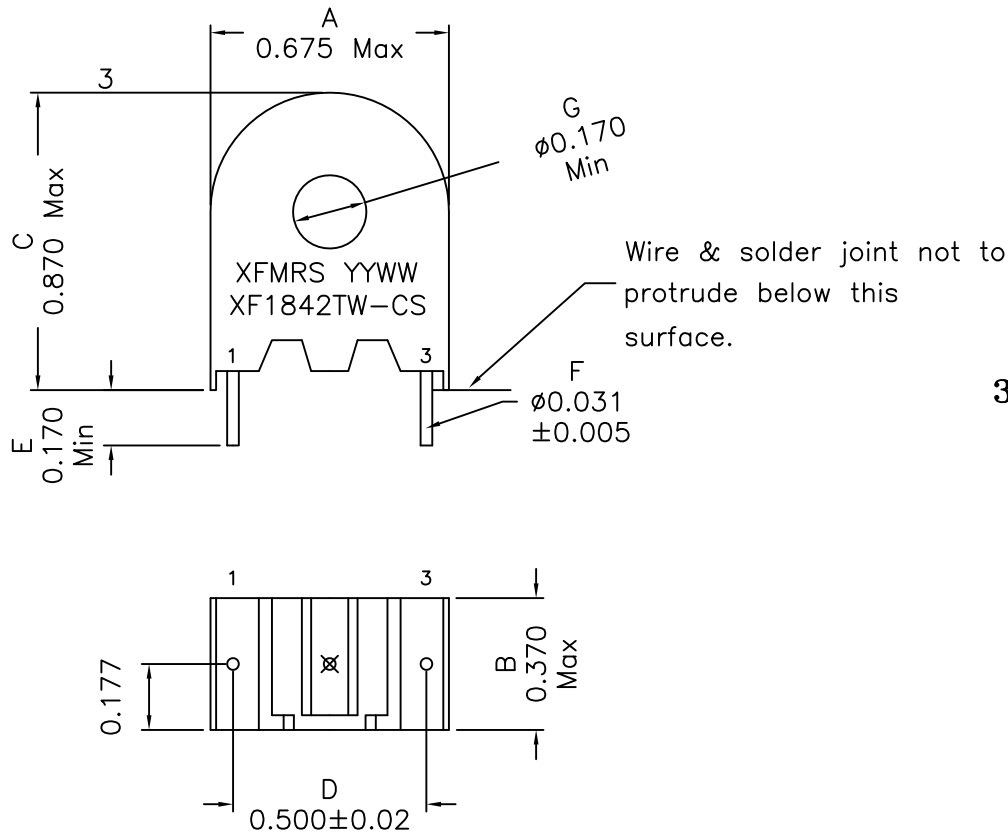
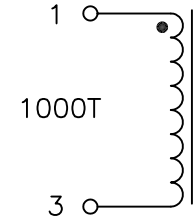


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 1-3 1840mH Min @1.0KHz, 1.0V

Q: Pins 1-3 tbd Min @1.0KHz, 1.0V

Sensed Current: 40A Max

Terminating Resistor: 500 Ohms

DCR: Pins 1-3 tbd Ohms Max

PRELIMINARY

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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component
10. Removed Pin 2.

DOC. REV: A/-

XFMR5 Inc. www.XFMR5.com		Title: 60Hz Current Sense Xfmr		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch SHEET 1 OF 1	P/N: XF1842TW-CS		REV. A	
	DWN.	Yuan	Mar-12-14	
	CHK.	YK Liao	Mar-12-14	
	APP.	BW	Mar-12-14	