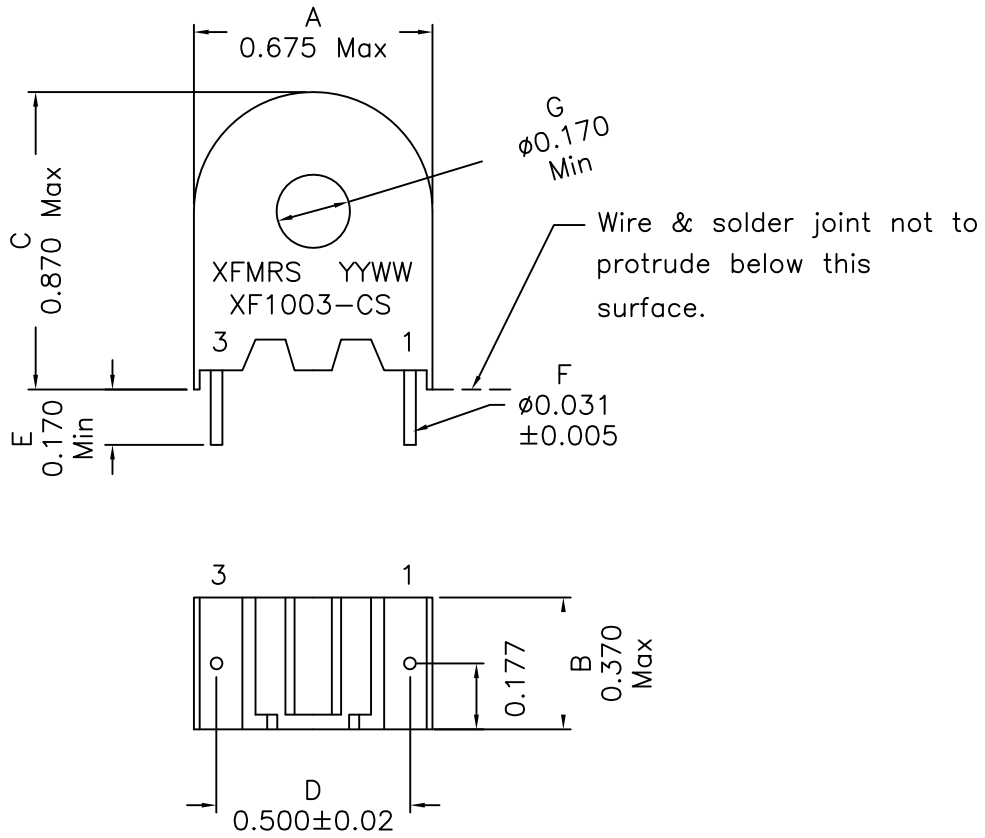
1. Mechanical Dimensions:

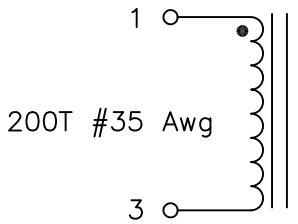


Notes:

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/2

2. Schematic:



TOROID: ACME A07 T12.7x7.92x6.35C

3. Electrical Specifications: @25°c

OCL: P1-3 100mH Min @1.0KHz,1.0V
P1-3 85mH Min @1.0KHz,1.0V 0°C to -40°C
Q: P1-3 8 Min @1.0KHz,1.0V
Sensed Current: 35mA Max
Sensitivity: Vout = 1V ; Iin = 1A
Terminating Resistor: 200 Ohm
DCR: Pins 1-3 5.5 Ohms Max

XFMRS Inc. www.XFMRS.com	Title: OUTPUT CURRENT SENSING TRANSFORMER (L22)		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx±0.010 Dimensions in Inch	P/N: XF1003-CS		REV. A
	DWN.	Yuan	Feb-04-13
	CHK.	YK Liao	Feb-04-13
SHEET 1 OF 1	APP.	BW	Feb-04-13

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