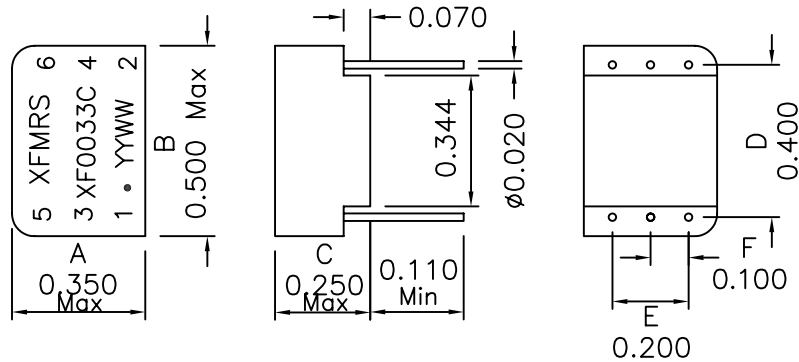
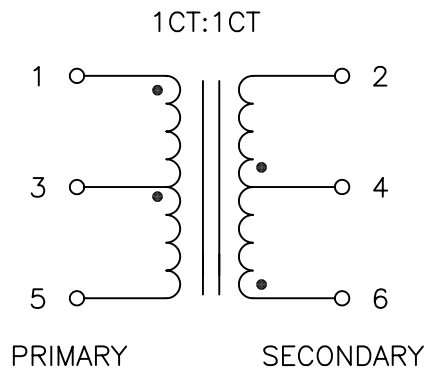


### 1. Dimensions:



### 2. Schematic:



### 3. Electrical Specifications: @25°C

- Turns Ratio: 1CT:1CT (Pri-Sec)
- Pri OCL: 3mH Min @100KHz, 0.1V
- Pri ET-Const.: 20V/uS Min
- Rise Time: 10nS Max
- Cw/w: 50pF Max @100KHz, 0.1V (Pri-Sec)
- Pri LL: 2.7uH Max @100KHz, 0.1V Short Sec
- Pri DC Res.: 1.25 Ohms Max
- Sec DC Res.: 1.25 Ohms Max
- Isolation: 1500Vac

#### 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

<b>XFMRs Inc</b> <a href="http://www.XFMRs.com">www.XFMRs.com</a>	Title: General purpose Pulse Transformer		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010	P/N: XF0033C	REV. A
Dimensions in Inch	DWN.	XianYi	1-15-09
SCALE 2:1 SHT 1 OF 1	CHK.	YK Liao	1-15-09
	APP.	BW	1-15-09

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**PROPRIETARY**

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