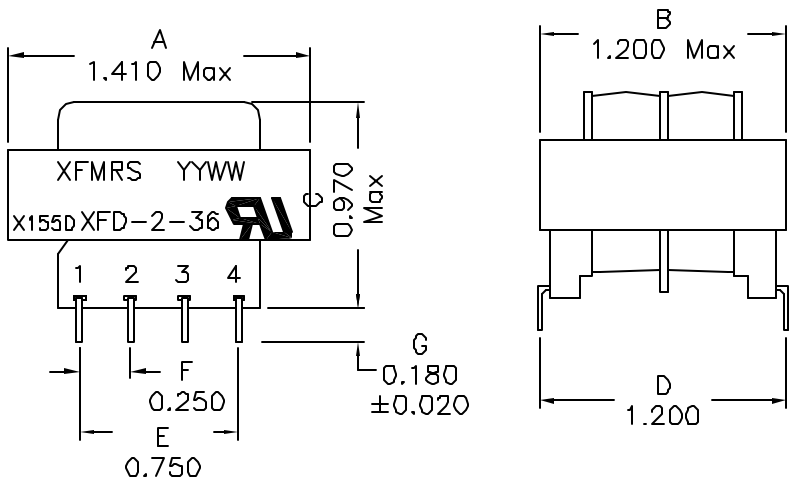
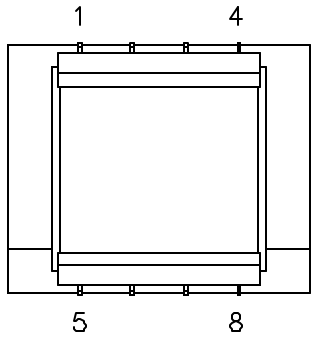
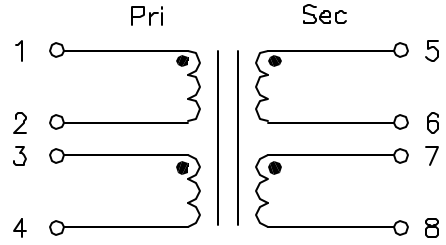
1. Mechanical Dimensions:





BOTTOM VIEW

2. Schematic:



3. Electrical Specifications:

Primary: Pins 1-2/3-4 115V/230V 50/60Hz

Ex I: Pins 1-2 25mA Max 120V 60Hz or 100V 50Hz

Parallel Sec: 18.0V±3% @ 0.060Aac

Series Sec: 36.0V±3% @ 0.030Aac

Hipot: 2500Vac Pri-Sec, Wdgs-Core

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 B 130°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. UL506 recognized - File #E238841

DOC REV: A/3

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

XFMRS Inc www.XFMRS.com	Title: Power Xfmr		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XFD-2-36		REV. A
	DWN.	Xianyi	Apr-08-09
	CHK.	YK Liao	Apr-08-09
Scale 1.5:1 SHT 1 OF 1	APP.	Joe Huff	Apr-08-09