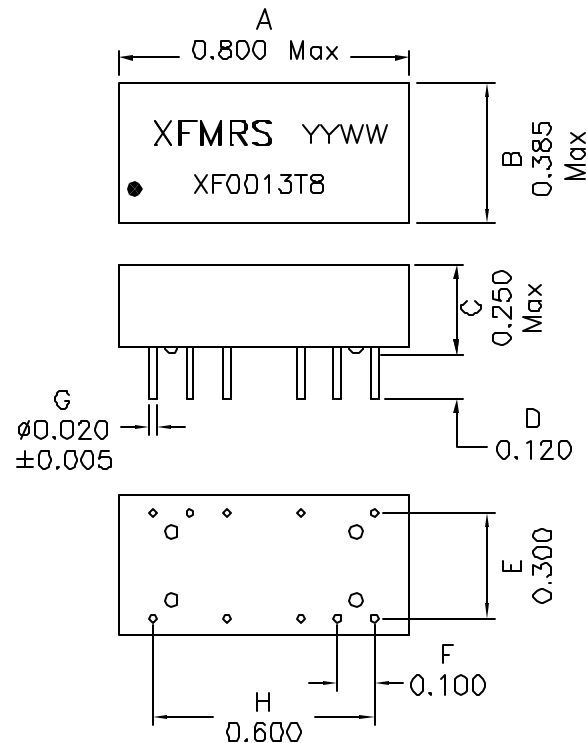
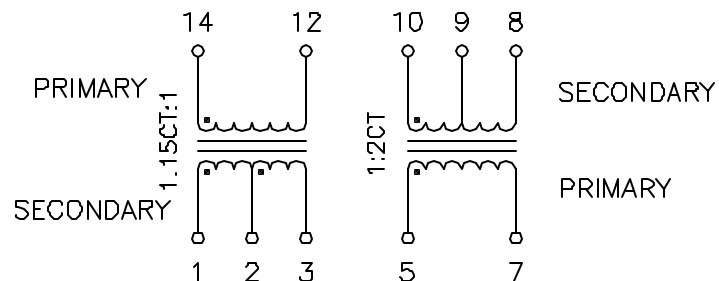


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation Voltage: 1500Vrms

Turns Ratio: Pins (14-12):(1-2-3)=1:1.15CT $\pm$ 3%

Pins (5-7):(10-9-8)=1:2CT $\pm$ 3%

PRI OCL: 1.2mH Typ @100KHz 50mV

Cw/w: 35pF Max @100KHz 50mV (PRI/SEC)

LL: Pins 14-12 0.4uH Max @100KHz 50mV (Short Pins 1-3)

Pins 5-7 0.4uH Max @100KHz 50mV (Short Pins 10-8)

PRI DC Resistance: 0.70 Ohms Max

DC Resistance: Pins 1-3 0.800 Ohms Max

Pins 10-8 1.20 Ohms Max

CMRR: @1MHz 50dB Typ

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. All unused pins are removed.

DOC REV: B/1

PROPRIETARY

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UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx $\pm$ 0.010 Dimensions in Inch SHEET 1 OF 1	Title: T1/CEPT/ISDN-Pri Xfmr		
	P/N: XF0013T8		REV. B
	DWN.	Xianyi	Aug-20-09
	CHK.	YK Liao	Aug-20-09
	APP.	Joe Huff	Aug-20-09