

## DUAL T1 / CEPT / ISDN - PRI TRANSFORMERS 1500 Vrms Isolation, Surface Mount

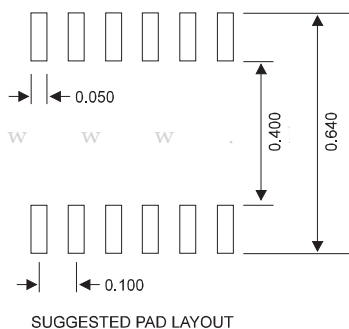
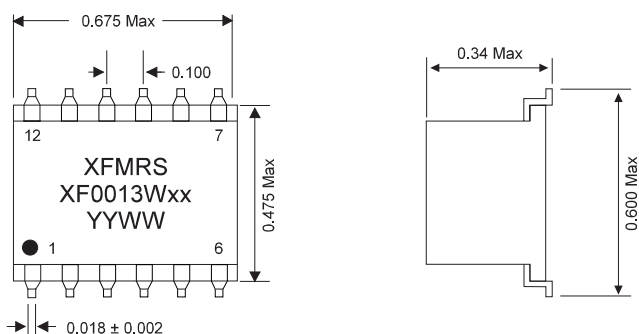
- Meets UL1950, UL1459, IEC950, EN60950 and Austel AS3260
- Dual surface mount contains Transmit and Receive XFMRs
- Matched to leading Transceiver IC's
- 1500 Vrms Isolation

Electrical Specification: @25°C

Operating Temp:-40°C to +85°C

Part Number	Turns Ratio (Pri: Sec ± 2%)	OCL @ 25 C (mH MIN)	L <sub>L</sub> (μH MAX)	C <sub>w/w</sub> (pF MAX)	DCR Pri (ΩMAX)	DCR Sec (ΩMAX)	Schematic	Primary Pins
XF0013WB1	1CT:2CT & 1CT:2CT	1.20 & 1.20	0.80 & 0.80	50 & 50	1.00 & 1.00	1.70 & 1.70	2	12-10, 4-6
XF0013W2	1CT:2CT & 1:1.36CT	1.60 & 1.60	1.00 & 0.80	60 & 55	1.70 & 1.70	2.00 & 1.70	1	12-10, 4-6
XF0013W4B	1:1.15CT & 1CT:2CT	1.60 & 1.60	0.80 & 0.80	50 & 50	1.00 & 1.00	1.00 & 2.00	4	12-10, 4-6
XF0013W5	1:1/1.26 & 1:2 CT	1.20 & 1.20	0.80 & 0.80	50 & 60	1.00 & 1.00	1.10 & 1.70	5	12-10, 4-6
XF0013W44	1:2CT & 2:1	1.60 & 1.60	1.30 & 1.30	55 & 40	1.10 & 1.10	1.10 & 0.70	3	1-3, 4-6
XF0013W6	1CT:1CT & 1CT:1CT	1.20 & 1.20	0.80 & 0.80	50 & 50	1.00 & 1.00	1.00 & 1.00	2	1-3, 4-6
XF0013W12	1CT:1.15CT & 1CT:1.15CT	1.20 & 1.20	0.80 & 0.80	50 & 50	1.20 & 1.20	1.40 & 1.40	2	1-3, 4-6
XF0013W15	1CT:1CT & 1CT:2CT	1.20 & 1.20	0.80 & 0.80	50 & 50	1.00 & 1.00	1.00 & 1.80	2	1-3, 4-6
XF0013W17	1CT:1.15CT & 1CT:1CT	1.60 & 1.60	0.80 & 0.80	60 & 60	1.20 & 1.20	1.40 & 1.20	2	12-10, 4-6
XF0013W19	1CT:1.36CT & 1CT:1.36CT	1.20 & 1.20	0.80 & 0.80	50 & 50	1.20 & 1.20	1.40 & 1.40	2	1-3, 4-6
XF0013W13	1CT:1.41CT & 1 CT:1.41CT	1.20 & 1.20	0.80 & 0.80	50 & 50	0.90 & 0.90	1.20 & 1.20	2	12-10, 9-7
XF0013W18	1CT:2.3CT & 1CT:2CT	1.20 & 1.20	0.80 & 0.80	60 & 50	1.20 & 1.20	2.10 & 2.10	2	10-12, 4-6

### Dimensions:



### Schematics:

