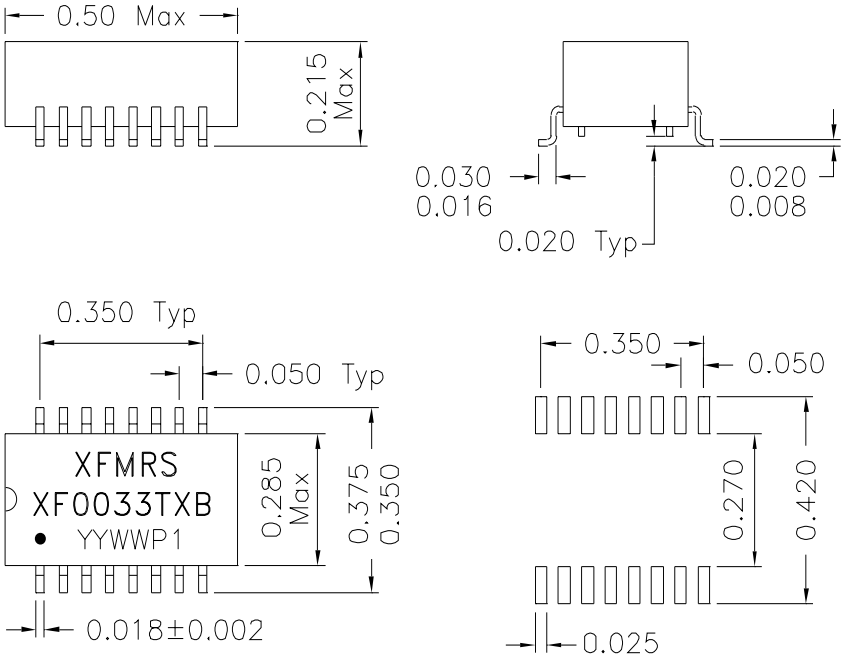
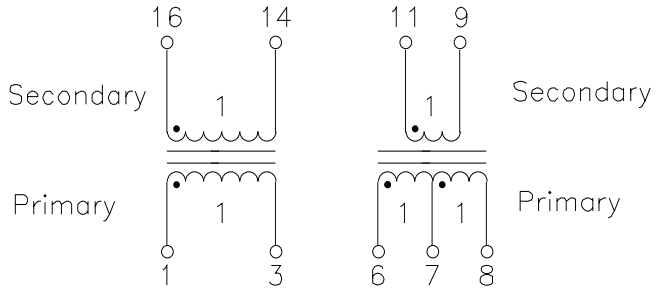
1. Dimensions:



SUGGESTED FOOTPRINT

2. Schematic:



3. Electrical Specifications:@25°C

Isolation Voltage: 1500 VAC

Turns Ratio: (1-3):(16-14)=1:1

Turns Ratio: (6-7-8):(11-9)=2CT:1

P1-3,P6-8 OCL: 3000uH Min. @100KHz 50mV

Cw/w: 55pF Maximum @100KHz 50mV (Pri/Sec)

Leakage Inductance: 1.6uH Maximum @100KHz 50mV
@PRI, WITH SEC SHORTED

PRI DC Resistance: 1.3 Ohms Maximum

Return Loss: -15dB Min @1-17MHz
-9.0dB Min @17-25MHz

Insertion Loss: -1.2dB Max @12KHz
-0.7dB Max @16MHz
-1.5dB Max @24MHz
-3.0dB Min @36MHz

Crosstalk: -45dB Min @16MHz
-40dB Min @24MHz

DOC. REV: B/1

XFMRS Inc	Title: 10 BASE T ISOLATION MAGNETICS		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF0033TXB		REV. B
	DWN.	李清儿	Jan-14-99
	CHK.	刘小兵	Jan-14-99
SHEET 1 OF 1	APP.	Joe Huff	Jan-14-99

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