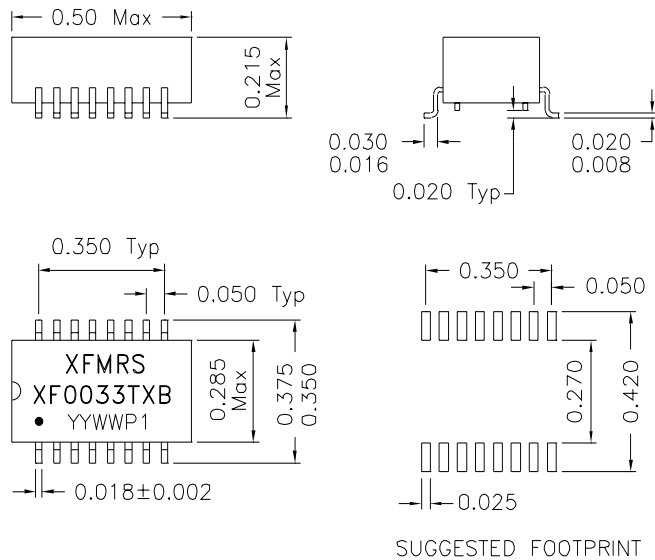
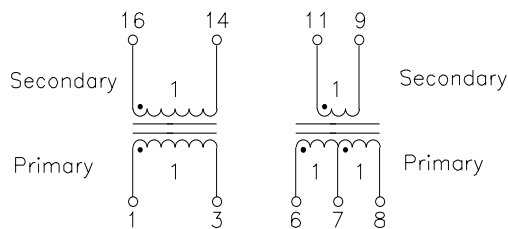


1. Dimensions:



2. Schematic:



DOC. REV: B/1

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

THIS DOCUMENT IS STRICTLY NOT ALLOWED TO BE DUPLICATED WITHOUT AUTHORIZATION

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