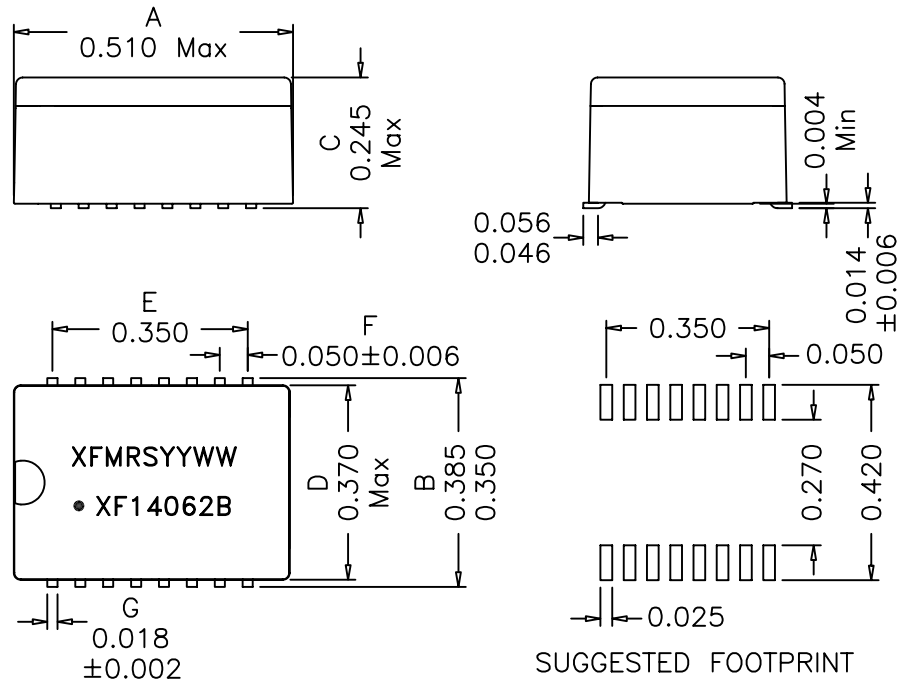


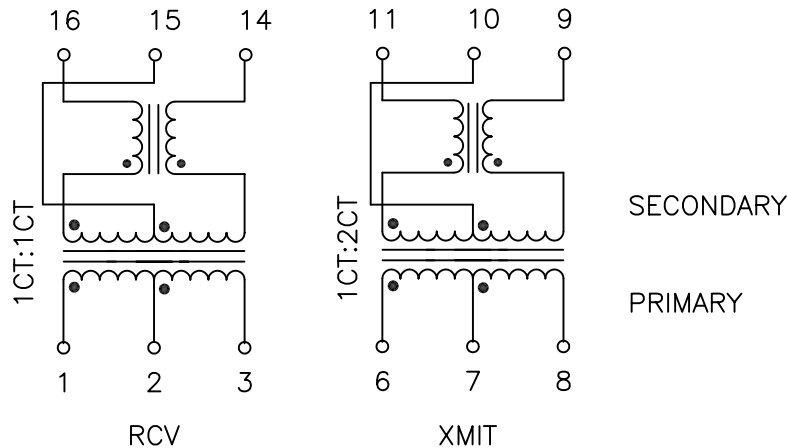
### 1. Mechanical Dimensions:



### 3. Electrical Specifications: @25°C

Isolation Voltage: 1500Vrms  
 Turns Ratio: Pins (1-2-3):(16-15-14)=1CT:1CT±2%  
 Pins (6-7-8):(11-10-9)=1CT:2CT±2%  
 OCL: Pins 1-3 140uH±30% @100KHz 50mV  
 Pins 16-14 140uH±30% @100KHz 50mV  
 Pins 6-8 25uH±30% @100KHz 50mV  
 Pins 9-11 100uH±30% @100KHz 50mV  
 Q: Pins 1-3 8 Min @10KHz 50mV  
 Cw/w: Pins 1-16 15pF Max @100KHz 50mV  
 Pins 6-11 15pF Max @100KHz 50mV  
 Leakage Inductance: Pins 16-14 0.30uH Max @100KHz 50mV  
 Short Pins 1,2,3  
 Leakage Inductance: Pins 6-8 0.10uH Max @100KHz 50mV  
 Short Pins 9,10,11  
 DC Resistance: Pins 1-3 0.60 Ohms Max  
 Pins 16-14 0.60 Ohms Max  
 Pins 6-8 0.60 Ohms Max  
 Pins 11-9 0.60 Ohms Max  
 ET CONS.: 3.0 V-us Min

### 2. Schematic:



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. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

<b>XFMR INC</b> www.XFMR.com		Title: 10 BASE ISOLATION MAGNETICS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		P/N: XF14062B	REV. D
		DWN.	Feng
		CHK.	YK Liao
		APP.	BW
SHEET 1 OF 1			Feb-16-12

DOC. REV: D/1