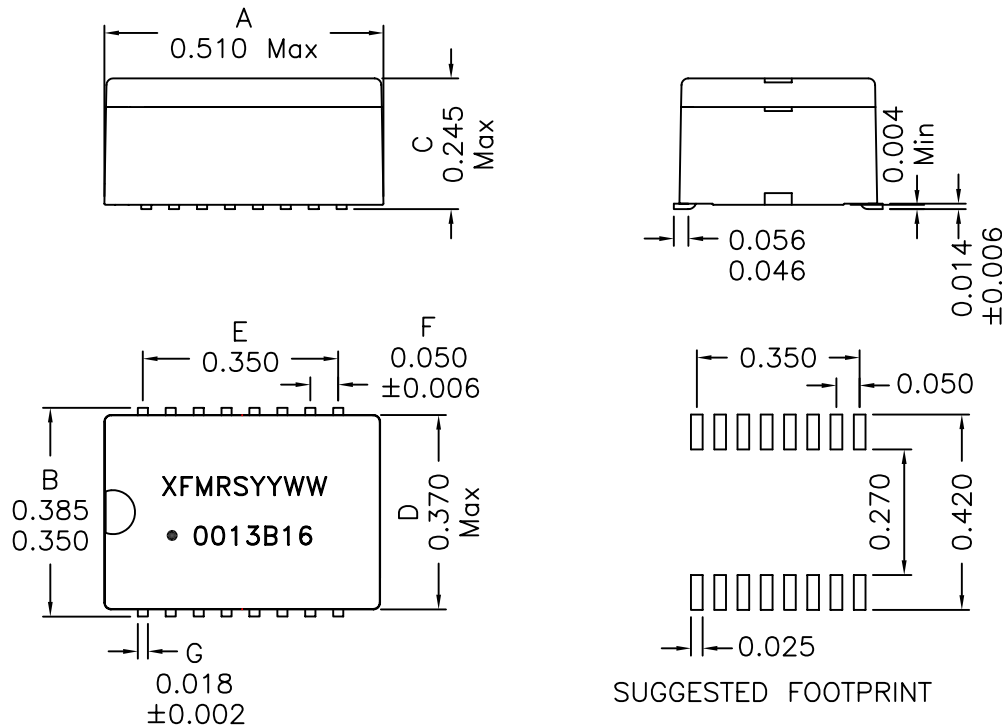
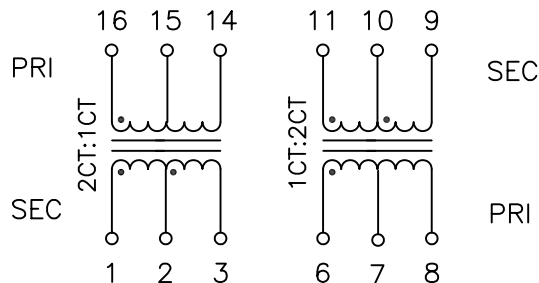


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation Voltage: 1500 Vrms

Turns Ratio: (16-15-14):(1-2-3)=1CT:2CT ±3%

(6-7-8):(11-10-9)=1CT:2CT ±3%

PRI OCL: 1.5mH MIN. @100KHz 50mV

PRI Q: 8 MIN. @10KHz 50mV

Cw/w: 45pF MAX. @100KHz 50mV (PRI/SEC)

PRI LL: 0.6uH MAX. @100KHz 50mV (SEC Shorted)

PRI DC Resistance: 1.0 Ohms MAX.

SEC DC Resistance: 2.0 Ohms MAX.

Notes:

- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- SMD Lead Coplanarity: ±0.004"(0.102mm)
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

Doc. Rev: D/1

XFMRS Inc www.XFMRS.com	Title: TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED		P/N: XF0013B16
TOLERANCES:	DWN.	Feng	REV. D
.xxx ±0.010	CHK.	YK Liao	Sep-22-11
Dimensions in Inch	APP.	BW	Sep-22-11
SHT 1 OF 1			