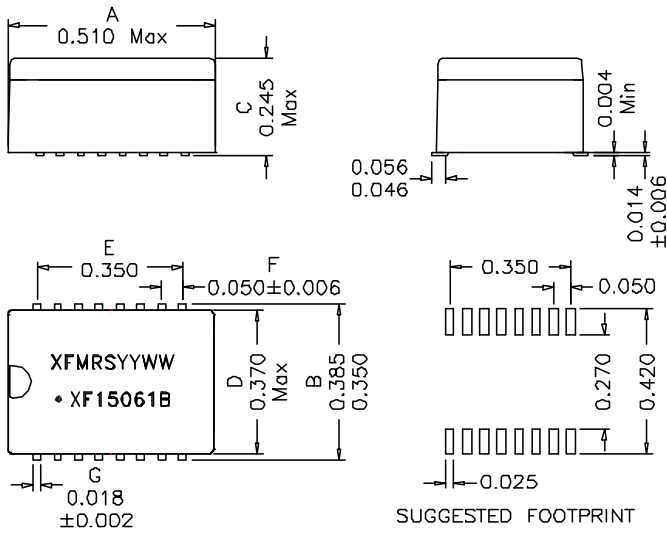
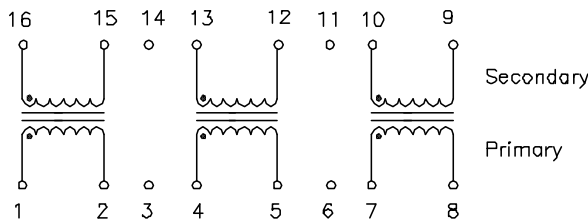


### 1. Mechanical Dimensions:



### 2. Schematic:



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

- Isolation Voltage: 2000Vrms (PRI to SEC)
- Turns Ratio: 1:1 ±2% (PRI:SEC)
- Insulation Resistance: 10,000 MOhms
- PRI OCL: 150uH±20% @100KHz 50mV
- Q: 8 Min @10KHz 50mV
- Cw/w: 9pF Max @100KHz 50mV (PRI/SEC)
- PRI LL: 0.10uH Max @100KHz 50mV (SEC Shorted)
- PRI DCR: 0.20 Ohms Max

**Notes:**

1. Solderability: Leads shall meet MIL-S10-2026, 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

DOC. REV: B/2

<b>XFMRs Inc.</b> www.XFMRs.com	Title: 10 BASE ISOLATION MAGNETICS		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF15061B	REV. B
	DWN.	Feng	Oct-24-11
	CHK.	YK Liao	Oct-24-11
SHT 1 OF 1	APP.	Joe Huff	Oct-24-11

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