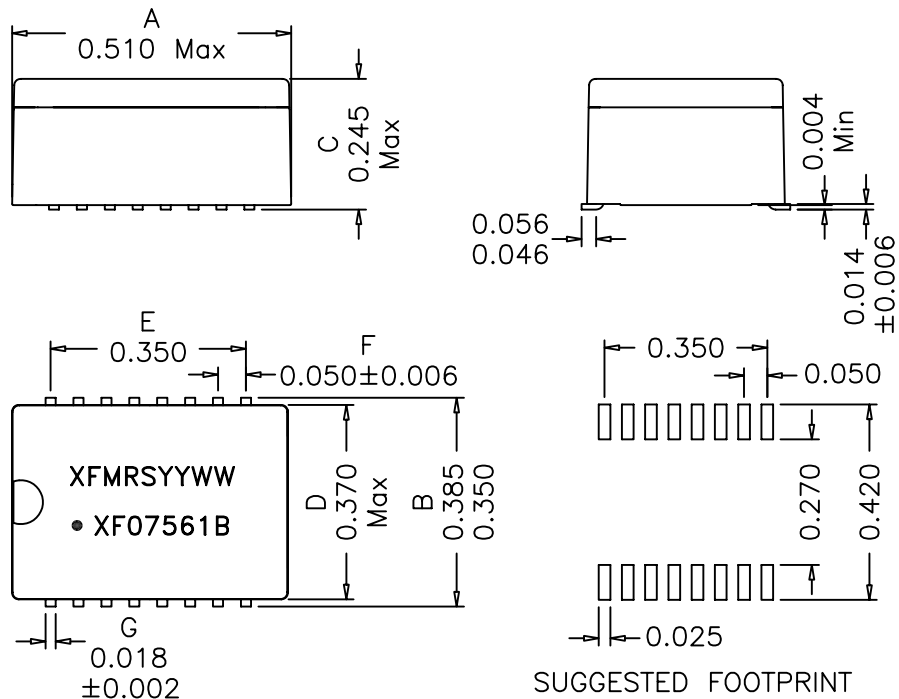
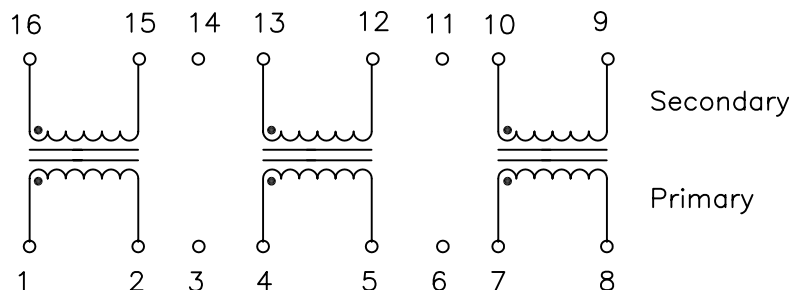


1. Mechanical Dimensions:



2. Schematic:



DOC. REV: D/1

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: 75uH±20% @100KHz 50mV

Q: 8 Min @10KHz 50mV

Cw/w: 7pF Max @100KHz 50mV (PRI/SEC)

PRI LL: 0.10uH Max @100KHz 50mV (SEC Shorted)

PRI DCR: 0.17 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

XFMRS INC www.XFMRS.com		Title: 10 BASE ISOLATION MAGNETICS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		P/N: XF07561B	REV. D
		DWN.	Feng
		CHK.	YK Liao
		APP.	BW
SHEET 1 OF 1			May-03-12

PROPRIETARY

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