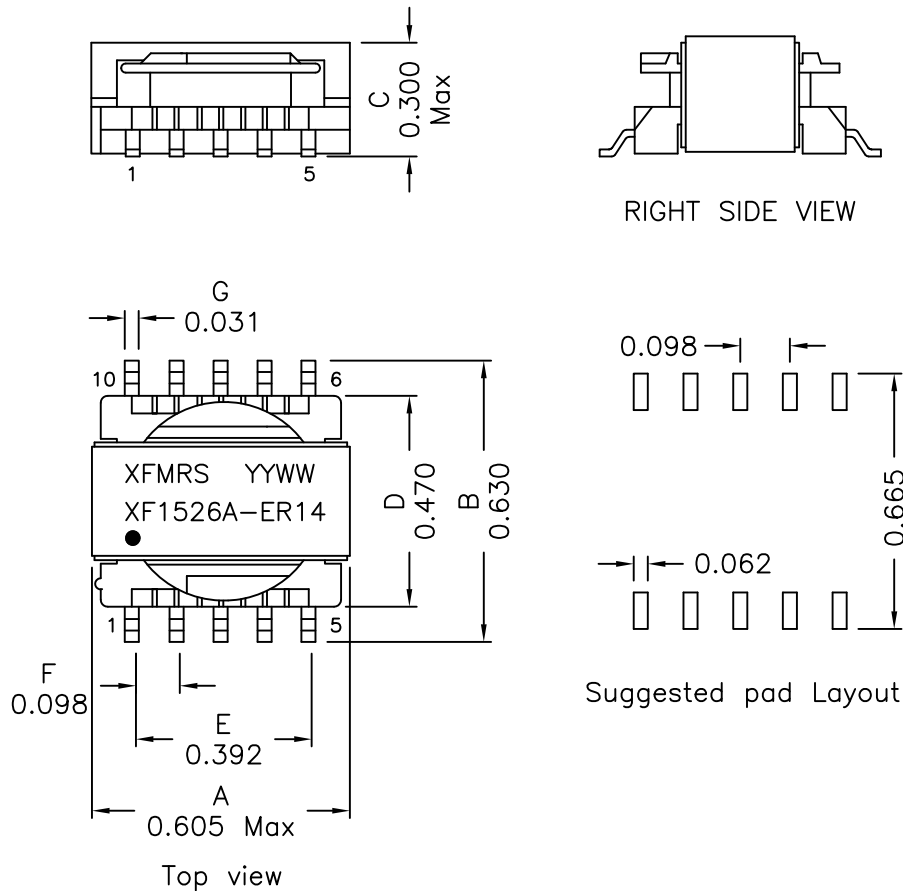
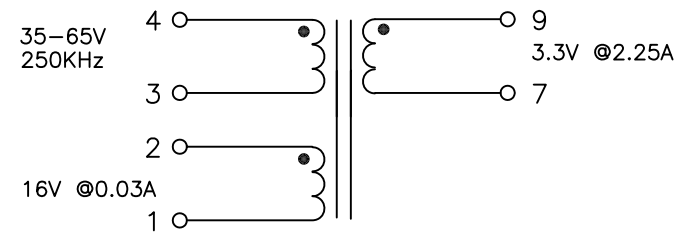


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

- OCL: Pins 4-3 150uH Min @10KHz, 0.1V
- Q: Pins 4-3 10 Min @10KHz, 0.1V
- LL: Pins 4-3 6.50uH Max @100KHz, 0.1V Short all else
- DCR: Pins 4-3 0.670 Ohms Max
- Pins 2-1 0.830 Ohms Max
- Pins 9-7 0.010 Ohms Max
- Turns Ratio: (4-3):(2-1):(9-7)=1.000:0.500:0.115±2%
- Hipot: 1500Vdc, Pri to Sec

- 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
 - All listed parameters are to be within tolerance from -40°C to +85°C unless otherwise noted.
 - 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
 - Recommended IR Reflow peak temp of 250°C Max.

DOC. REV: A/2

XFMR5 Inc www.XFMR5.com	Title: 7.5W Flyback Xfmr		
	UNLESS OTHERWISE SPECIFIED	P/N: XF1526A-ER14	REV. A
TOLERANCES: .xxx ±0.030	DWN.	Yuan	Nov-26-14
Dimensions in Inch	CHK.	YK Liao	Nov-26-14
SHEET 1 OF 1	APP.	DDC	Nov-26-14