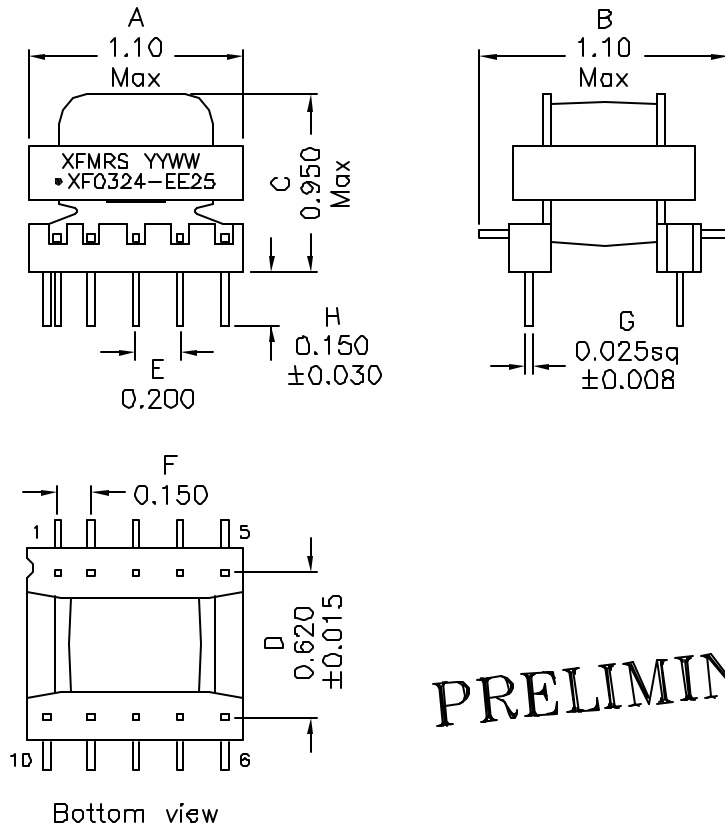
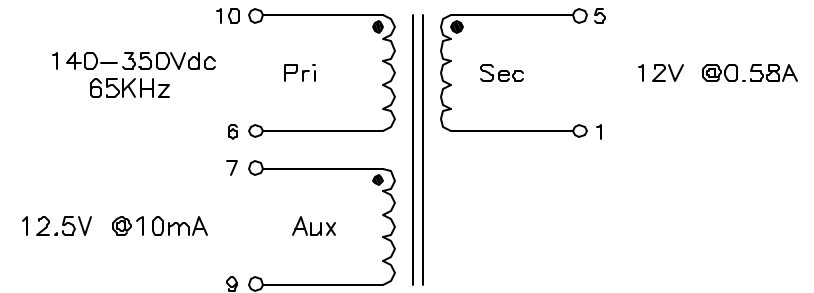


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 10-6 3.2mH±10% @10KHz 0.1V

Q: Pins 10-6 tbd Min @10KHz 0.1V

LL: Pins 10-6 60uH Max @100KHz 0.1V, Short all else
 Cw/w: Pins 10-5 tbd pF Max @100KHz 0.1V, Short Pri

DCR: Pins 10-6 1.74 Ohms Max

Pins 7-9 0.278 Ohms Max

Pins 5-1 0.040 Ohms Max

TURNS RATIO: (10-6):(7-9):(5-1)=1.00:0.14:0.10±2%

HIPOT: 2000Vac, Pri to Sec

PRELIMINARY

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
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component
- Must Cuff tape the bottom of each core

DOC. REV: A/-

XFMRS Inc www.XFMRS.com		Title: NCP101x Flyback Xfmr	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF0324-EE25		REV. A
	DWN.	Feng	May-12-12
	CHK.	YK Liao	May-12-12
SHEET 1 OF 1	APP.	Joe Huff	May-12-12