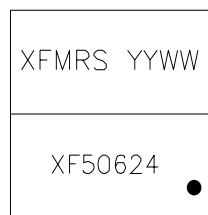
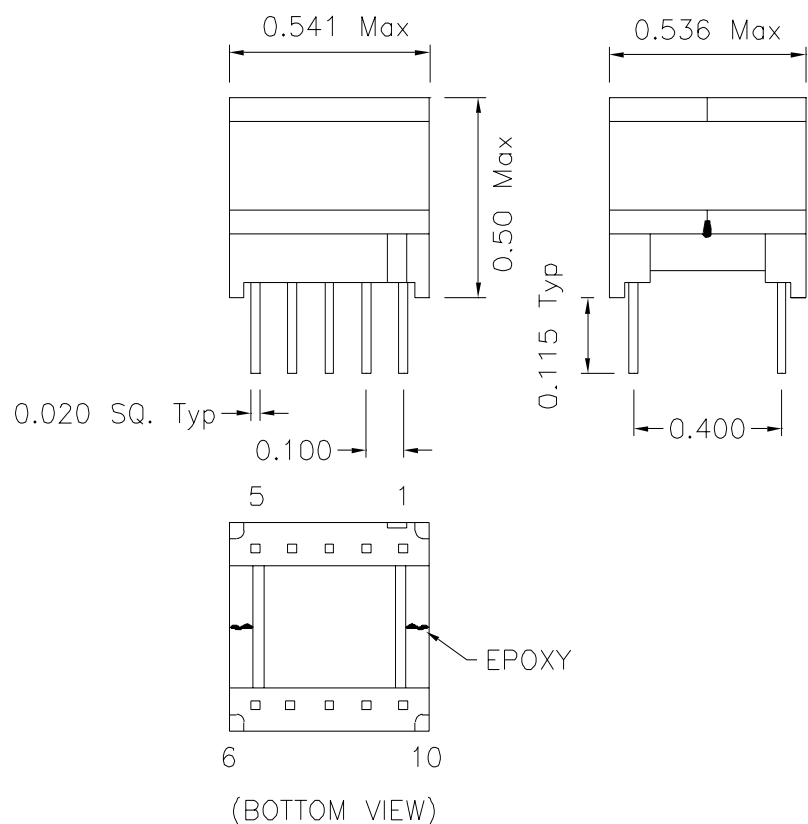
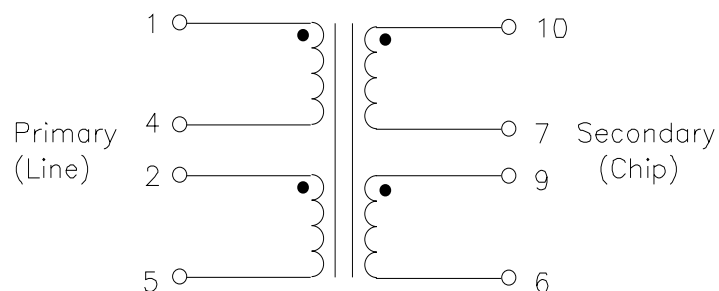


1. Mechanical Dimensions:



TOP VIEW

2. Schematic:



3. Electrical Specifications:

- OCL: (Pins 1-5) 1.25mH $\pm 10\%$ 10KHz, 0.1V
- Leakage L: (Pins 1-5) 12.0uH Max 100KHz, 0.1V
Short Pins 6-10
- Turns Ratio: (1-5):(10-6) 1:1 $\pm 2\%$ Tie 2-4 & 9-7
- DC Res: (Pins 1-4) 0.42 Ohms $\pm 15\%$
- DC Res: (Pins 2-5) 0.42 Ohms $\pm 15\%$
- DC Res.: (Pins 10-7) 0.42 Ohms $\pm 15\%$
- DC Res.: (Pins 9-6) 0.42 Ohms $\pm 15\%$
- HIPOT: 2000VAC Chip / Line

Note: Designed to meet UL1950 for Supplementary Insulation, 250 working Volts.

XFMR5 Inc	Title: EP13 TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED		P/N: XF50624
	TOLERANCES:		REV. A
	.xxx ± 0.010		
Dimensions in INCH		DWN.	EC
		CHK.	AEI
		APP.	Joe Huff
SHEET 1 OF 1			Oct-28-99