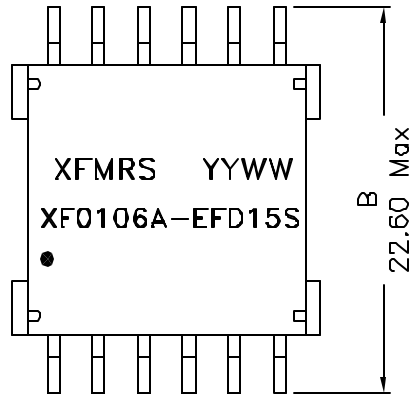
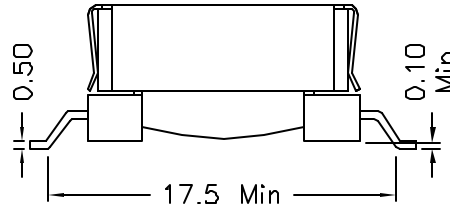
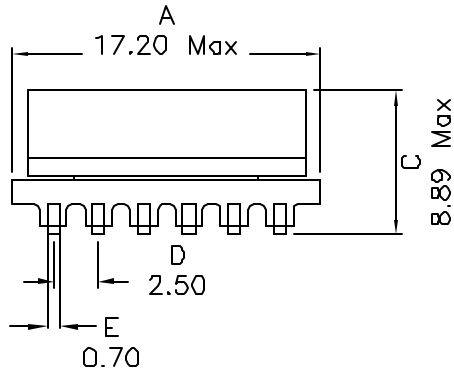


1. Mechanical Dimensions:

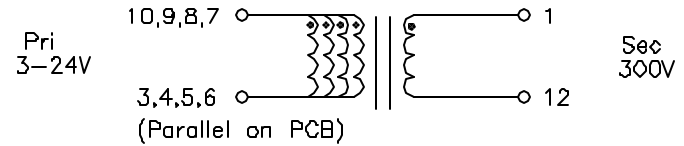


Notes:

1. Solderability: Leads shall meet MIL-STD-202C, Method 200H 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 +125°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 A/1

2. Schematic:



3. Electrical Specifications:

- Pri OCL: 10uH±10% @100KHz, 0.1Vac 25°C, 0Adc
9uH Min @100KHz, 0.1Vac 25°C, 3.0Adc
- Pri LL: 0.150uH Max @100KHz 0.1VAC (short 1-12)
- Cw/w: Pins 3-1 67pF Max @100KHz, 0.1Vac (tie 3 thru 10 & 1-12)
- Turns Ratio (±3%): {Pri}:{Sec} = 1.000:10.00
- DCR (OHMS AT 25°C): Pins 10-3 0.052 Ohms Max
Pins 9-4 0.052 Ohms Max
Pins 8-5 0.052 Ohms Max
Pins 7-6 0.052 Ohms Max
Pins 1-12 1.60 Ohms Max
- Isolation: 1500Vrms Pri to Sec, Wdgs to Core

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XFMRS Inc www.XFMRS.com		Title: Flyback Xfmr for LT3750/3751	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XFO106A-EFD15S	REV A	
	DWN.	Juan Mao	Oct-09-07
	CHK.	YK Liao	Oct-09-07
Scale 2.5:1 SHT 1 OF 1	APP.	Joe Huff	Oct-09-07