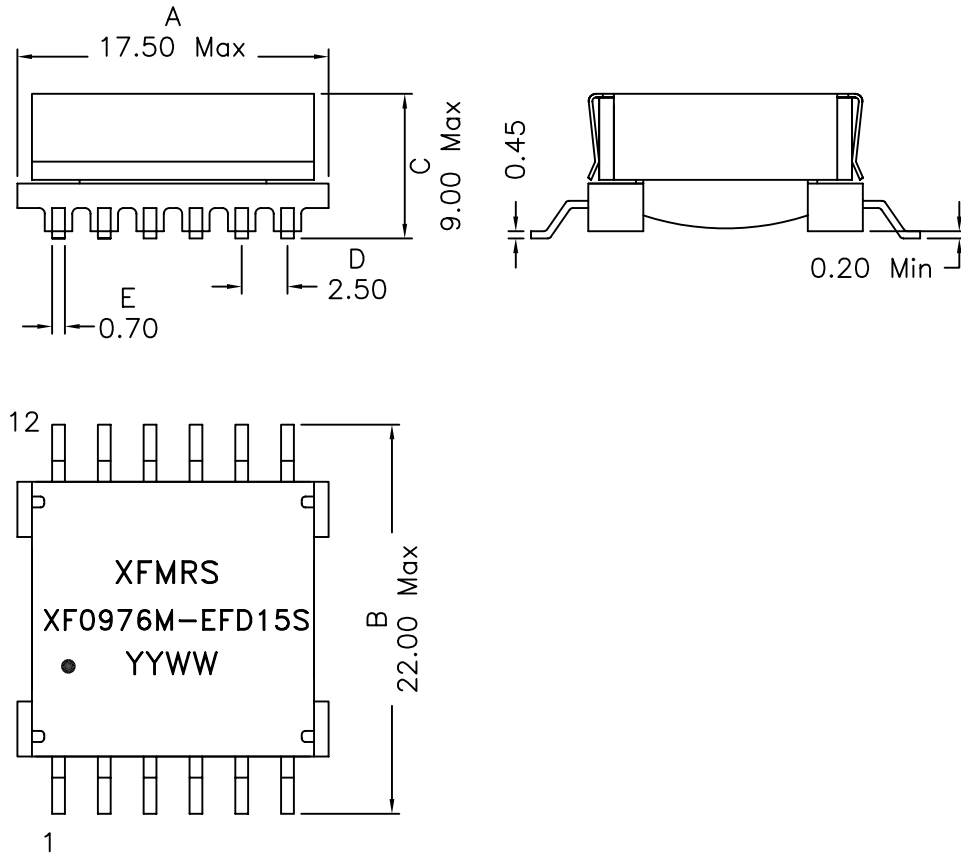


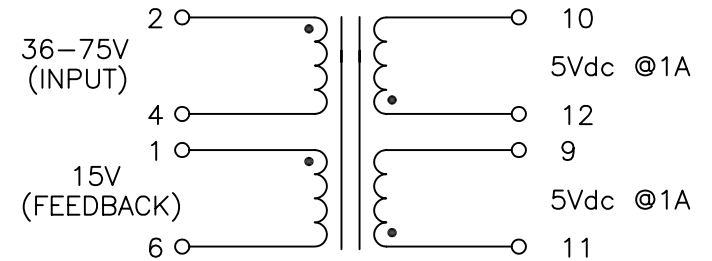
1. Mechanical Dimensions:



Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H 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 +85°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-6 Compliant Component

2. Schematic:



3. Electrical Specifications: @25° C

- OCL Pins 2-4: 97.1uH ±15% @20KHz 0.25V
- Pins 2-4: 76.7uH Min @20KHz 0.25V, 1.20Adc
- Q Pins 2-4: 10 Min @20KHz 0.25V
- DCR Pins 2-4: 0.231 Ohms Max
- Pins 11,12-9,10: 0.0153 Ohms Max
- Pins 1-6: 0.494 Ohms Max
- URNS RATIO: (2-4):(11,12-9,10):(1-6)
- 1.0 : 0.206 : 0.618
- HIPOT: 1800Vdc (2-4)&(1-6) To (11,12)
- 300Vrms (2-4) to (1-6)

DOC. REV A/6

XFMRs Inc www.XFMRs.com	Title: Flyback Transformer		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.20 —Dimensions in MM	P/N: XF0976M-EFD15S	REV A
SHEET 1 OF 1	DWN.	Feng	Jul-06-11
	CHK.	YK Liao	Jul-06-11
	APP.	BW	Jul-06-11