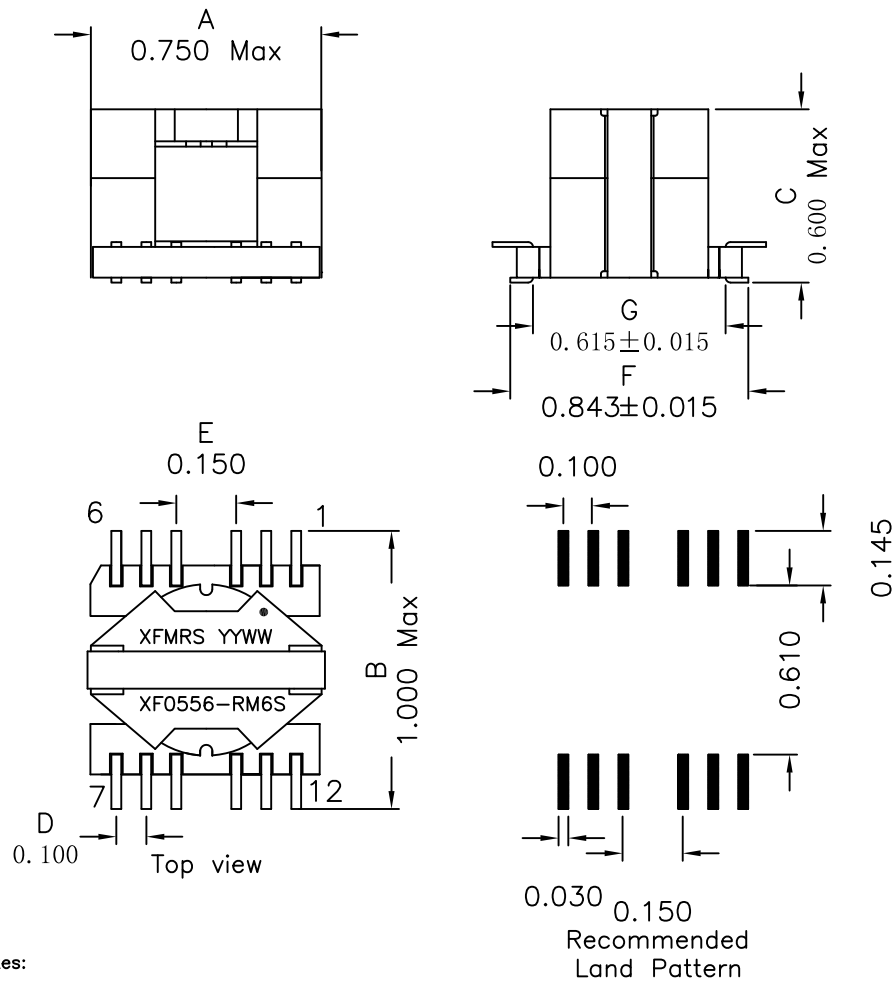


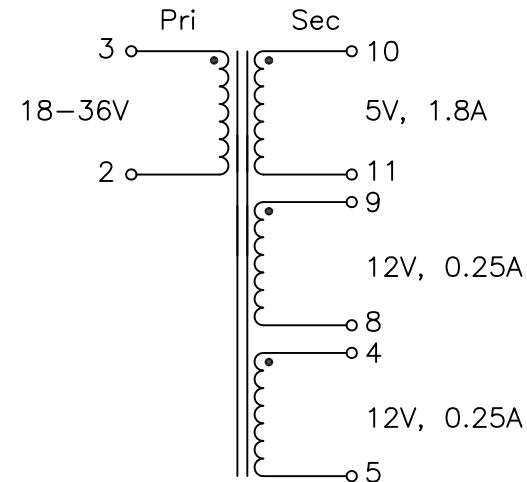
1. Mechanical:



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
- SMD Lead Coplanarity: ±0.004" (0.102mm)
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 3-2 55uH ± 15% @100KHz 0.1V
 OCL: Pins 3-2 47.3uH Min @100KHz 0.1V 3Adc
 LL: Pins 3-2 3.0uH Max @100KHz 0.1V Short Sec
 Volt-time product: 299.7 Vusec Max
 DCR: Pins 3-2 0.110 Ohms Typ
 DCR: Pins 10-11 0.035 Ohms Typ
 DCR: Pins 9-8 0.30 Ohms Typ
 DCR: Pins 4-5 0.32 Ohms Typ
 HI-POT: 500Vac Pri to Sec, all Wdgs to Core
 TURNS RATIO: (3-2):(10-11):(9-8):(4-5)=
 1:0.5:1.167:1.167 ± 2%

PRELIMINARY

DOC. REV. A/-

XFMRs Inc www.XFMRs.com	Title: FLYBACK		
	UNLESS OTHERWISE SPECIFIED	P/N: XF0556-RM6S	REV. A
TOLERANCES: .xxx ±0.10 Dimensions in Inch	DWN.	Yuan	May-19-14
	CHK.	YK Liao	May-19-14
SHEET 1 OF 1	APP.	DDC	May-19-14

PROPRIETARY

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