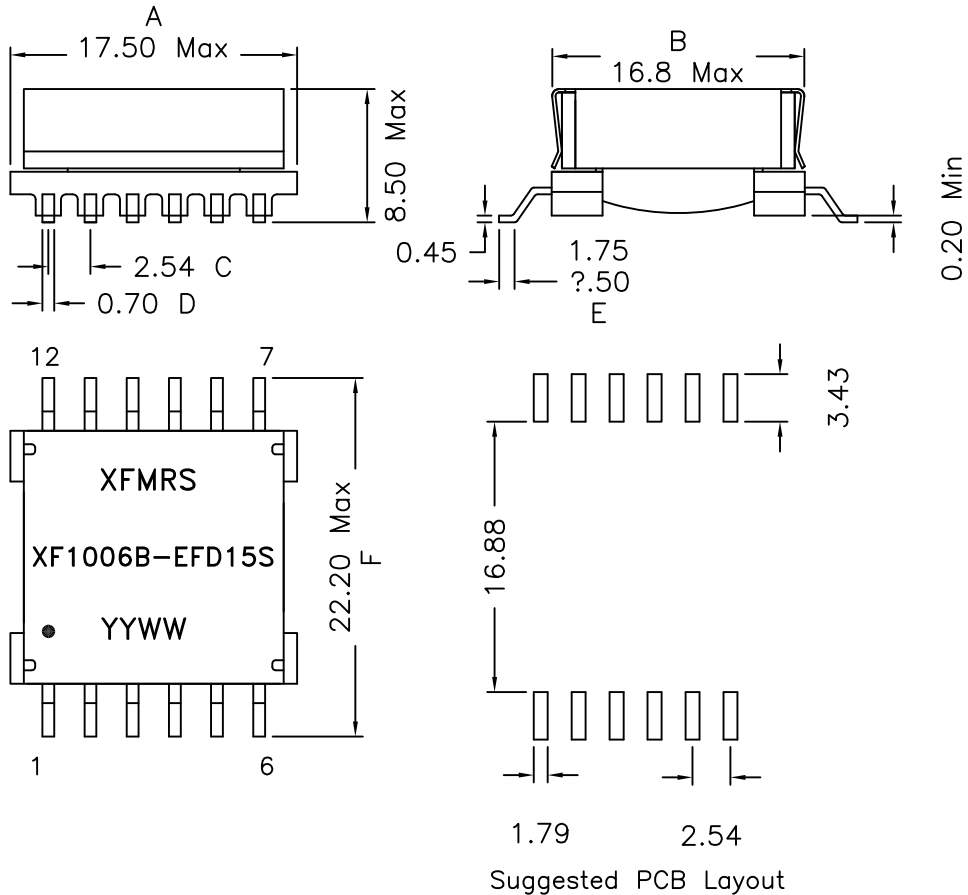
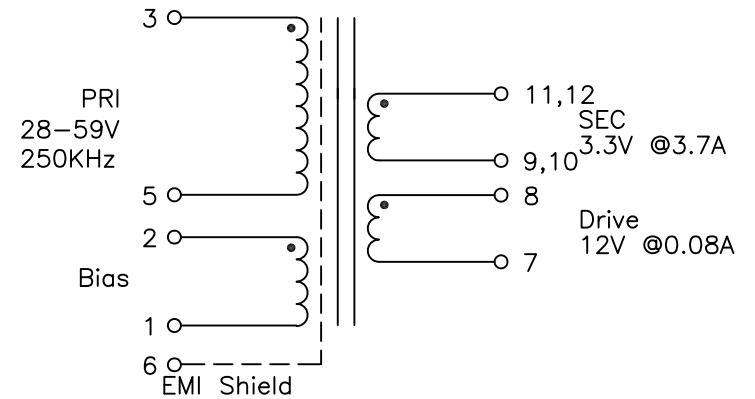


## 1. Mechanical Dimensions:



## 2. Schematic:



## 3. Electrical Specifications:

OCL: Pins 3-5 100.7uH±12% @10KHz 0.1V  
 LL: Pins 3-5 3.0uH Max @100KHz 0.1V Short 7,8,9,10,11,12  
 Q: Pins 3-5 TBD Min @100KHz 0.10V  
 DCR: Pins 3-5 0.650 Ohms Max  
 DCR: Pins 11,12-9,10 0.018 Ohms Max  
 DCR: Pins 8-7 0.600 Ohms Max  
 DCR: Pins 2-1 0.800 Ohms Max  
 TURNS RATIO: Pins (3-5):(11,12-9,10)=6.667:1  
 TURNS RATIO: Pins (3-5):(8-7)=2.105:1  
 TURNS RATIO: Pins (3-5):(2-1)=1.739:1  
 HIPOT: 2150Vac, 2,3-8,9,10

### 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

DOC REV: A/-

<b>XFMR5, Inc</b> www.XFMR5.com	Title: <b>TRANSFORMER</b>		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.20 Dimensions in MM	P/N: XF1006B-EFD15S	REV. A	
	DWN.	Juan Mao	Mar-19-14
Scale 2.5:1 SHT 1 OF 1	CHK.	YK Liao	Mar-19-14
	APP.	DDC	Mar-19-14

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