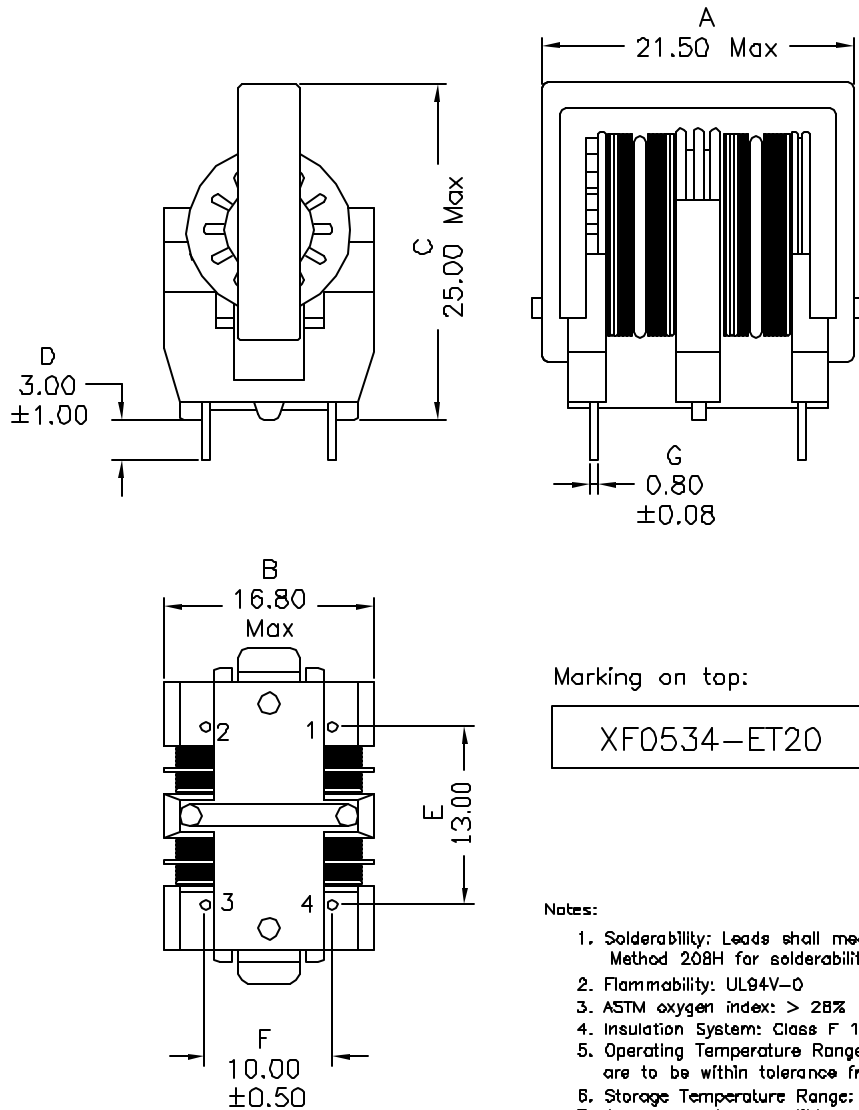


### 1. Mechanical Dimensions:



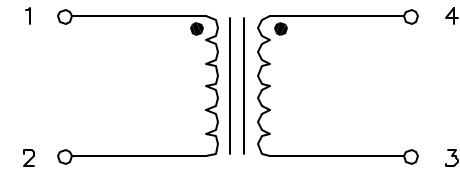
Marking on top:

XF0534-ET20

**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 -20°C to +115°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

### 2. Schematic:



### 3. Electrical Specifications:

- OCL: 5.3mH Min @10KHz 0.1V (-5°C to 115°C) each
- 4.0mH Min @10KHz 0.1V (-20°C to -5°C) each
- Q: Pins 1-2 25 Min @10KHz 0.1V
- DCR: 0.250 Ohms Max, Each Wdg
- Rated Voltage: 250Vrms Max 50/60Hz
- Rated Current: 1.0Aac Max
- Isolation Voltage: 2000Vac

DOC REV: A/1

**PROPRIETARY**

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<b>XFMRS Inc</b> www.XFMRS.com		Title: LINE FILTER	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in mm	P/N: XF0534-ET20		REV. A
	DWN.	Mei Chen	May-28-10
	CHK.	YK Liao	May-28-10
SHEET 1 OF 1	APP.	Joe Huff	May-28-10