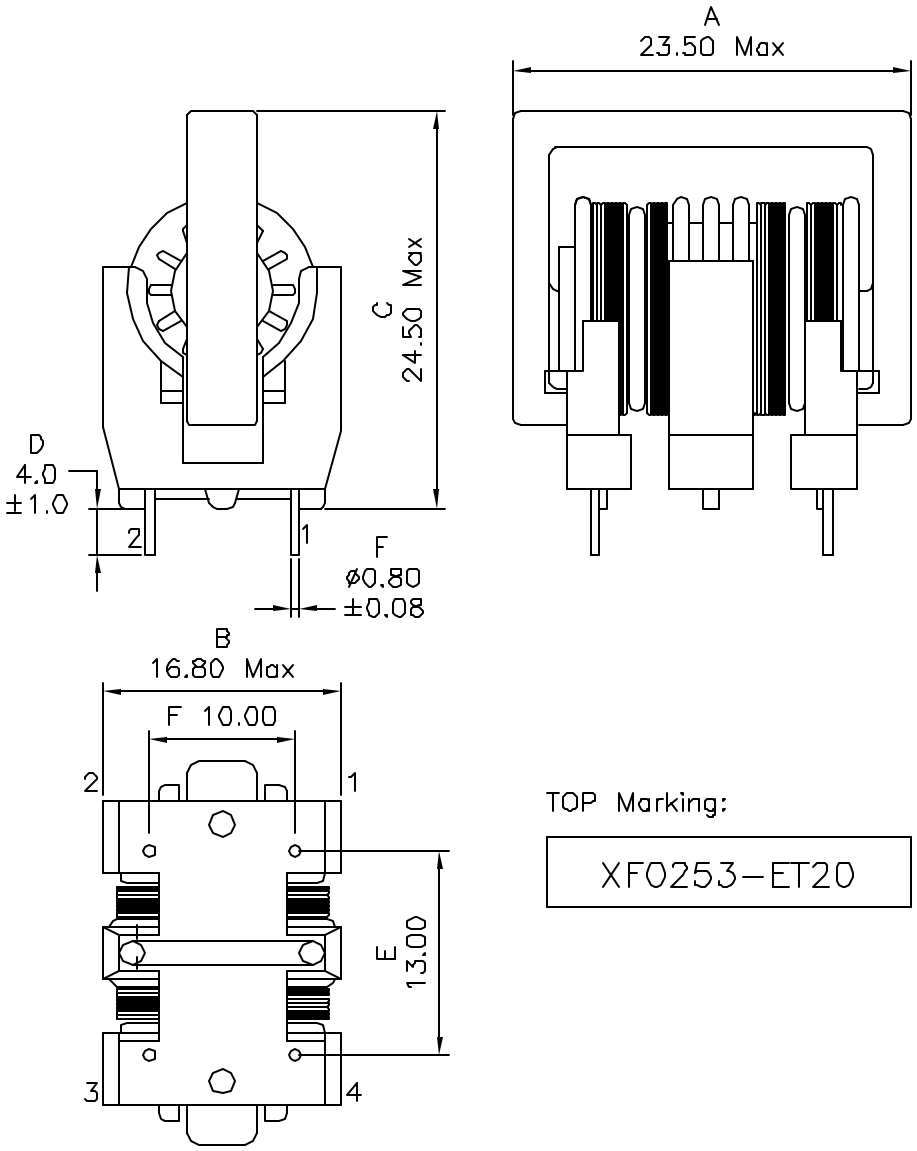
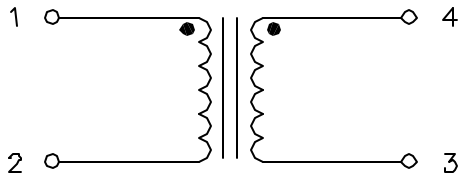
## 1. Mechanical Dimensions:




## 2. Schematic:




## 3. Electrical Specifications:

OCL: 25mH Min @10KHz 0.1V, Each Wdg

DCR: 2.90 Ohms Max, Each Wdg

IDC: 0.4Arms Max

Rated Voltage: 250Vac/dc

Isolation Voltage: 1500Vac Wdg to Wdg

TOP Marking:

XF0253-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 E151558
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. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

| | | | |
|---|---|---|---|
| XFMRS Inc www.XFMRS.com | Title: LINE FILTER | | |
| UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in mm | P/N: XF0253-ET20 | | REV. A |
| | DWN. | Juan Mao | Oct-22-08 |
| | CHK. | YK Liao | Oct-22-08 |
| SHEET 1 OF 1 | APP. | BW | Oct-22-08 |

DOC REV: A/1

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