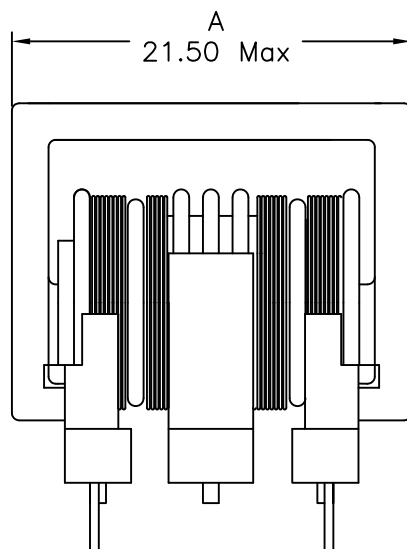
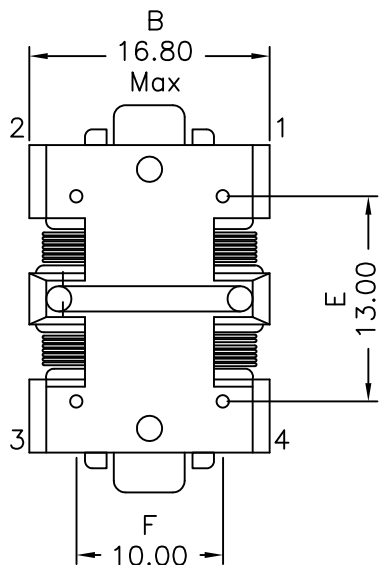
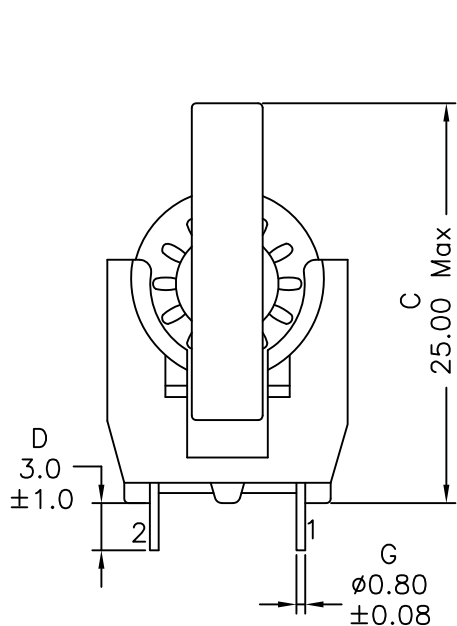


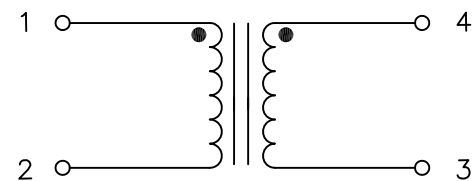
## 1. Mechanical Dimensions:



TOP Marking:

XF0103-ET20 YYWW

## 2. Schematic:



## 3. Electrical Specifications:

OCL: 10mH-30/+50% @1KHz 0.1V, Each Wdg

Q: Pins 1-2 15 Min @1KHz 0.1V

LL: Pins 1-2 50uH Min @100KHz 0.1V

DCR: 0.300 Ohms Typ, Each Wdg

IDC: 1.4Arms Max

Rated Voltage: 250Vac/dc

Isolation Voltage: 1500Vac Wdg to Wdg

### 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 +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

DOC. REV: A/11

<b>XFMRs Inc</b> www.XFMRs.com	Title: LINE FILTER		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in mm		P/N: XF0103-ET20 DWN. Feng CHK. YK Liao APP. BSJ
SHEET 1 OF 1			

**PROPRIETARY**

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