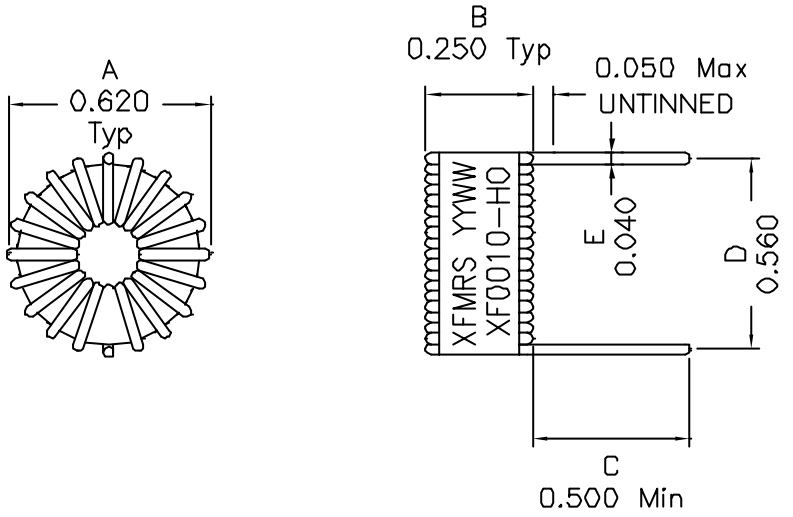
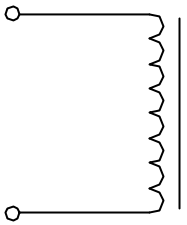
## 1. Mechanical Dimensions:




## 2. Schematic:



## 3. Electrical Specifications: @25°C

OCL: 10uH±10% @1KHz 1.0V, 0Adc

I Rated: 3.0Adc (Based on 15% Max drop in OCL)

DCR: 0.010 Ohms Max

SRF: 35MHz Min

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D 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 +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

DOC REV: A/1

| | | | |
|---|---|---|---|
| XFMRS Inc<br>www.XFMRS.com | Title: TOROIDAL INDUCTOR | | |
| UNLESS OTHERWISE SPECIFIED<br>TOLERANCES:<br>.xxx ±0.020<br>Dimensions in Inch | P/N: XF0010-HO | | REV. A |
| | DWN. | Juan Mao | Dec-21-05 |
| | CHK. | YK Liao | Dec-21-05 |
| SHEET 1 OF 1 | APP. | BW | Dec-21-05 |

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