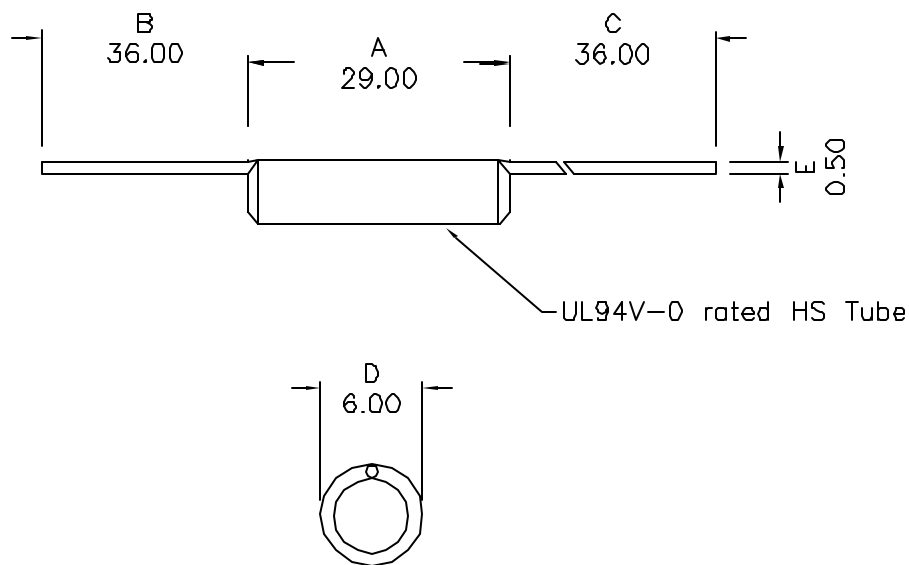
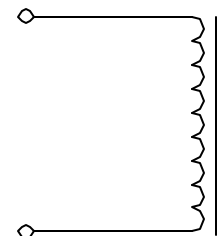


### 1. Mechanical Dimensions:



### 2. Schematic:



### 3. Electrical Specifications:

OCL: 20uH Typ @10KHz 1V  
 DCR: 0.054 Ohms Typ  
 Current Rating: 3 A Max  
 SRF: 125 MHz Typ

**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 +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

**PROPRIETARY** Document is the property of XFMRs Group & is not allowed to be duplicated without authorization.

<b>XFMRs Inc</b> www.XFMRs.com	Title: INDUCTOR		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XFAL2906-200	REV. A	
	DWN.	刘 鹏	Jan-31-06
	CHK.	李小锋	Jan-31-06
SHEET 1 OF 1	APP.	MS	Jan-31-06