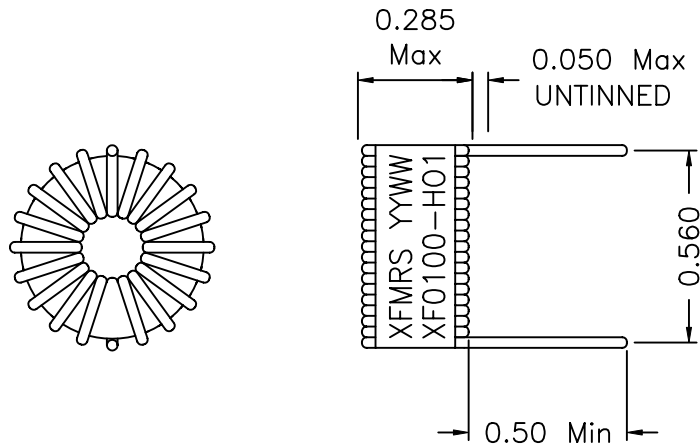
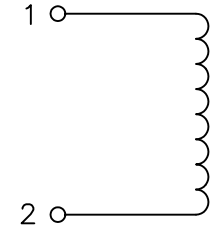


1. Mechanical Dimensions:



2. Schematic:



ADJUST TURNS TO MEET OCL

3. Electrical Specifications: @25°C

Inductance: 100uH Minimum @1KHz,1.0V
 DC Resistance: 0.30 Ohms Maximum
 Wire: #28 HPN
 Core: T50-26

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. SMD Lead Coplanarity: ±0.004"(0.102mm)
9. Moisture Sensitivity: Level 3
10. Electrical and mechanical specifications 100% tested
11. RoHS Compliant Component

DOC. REV A/3

XFMRS Inc	Title: COIL		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.020		P/N: XF0100-H01
Dimensions in Inch	DWN.	廖玉坤	Feb-28-05
SHEET 1 OF 1	CHK.	李清儿	Feb-28-05
	APP.	MS	Feb-28-05