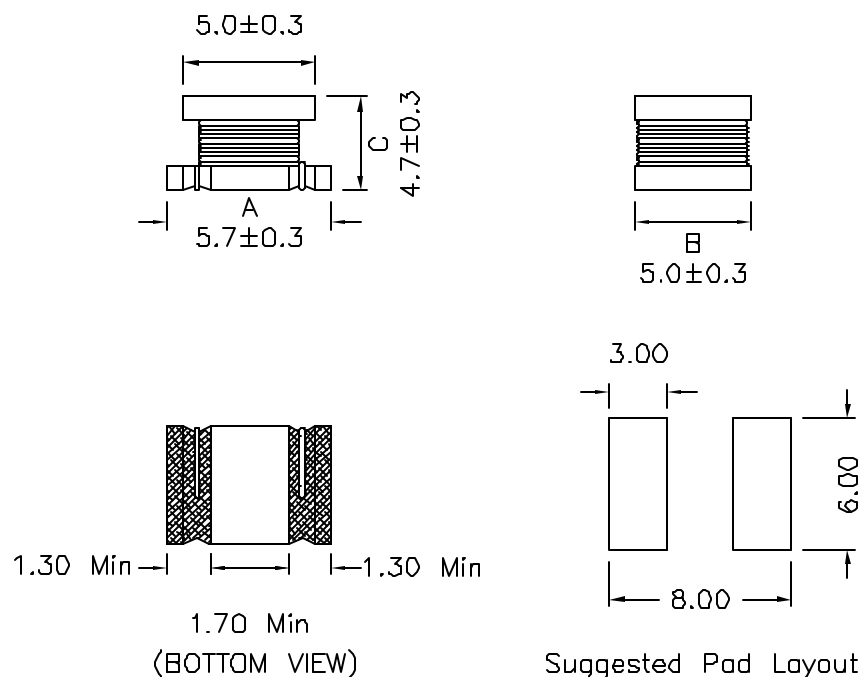
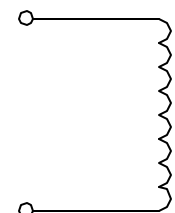


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

INDUCTANCE: $47\mu\text{H} \pm 20\%$ @1MHz 0.1V
 Rated Current: 800mA Max
 DC RESISTANCE: $0.40 \pm 40\%$ Ohms
 SRF: 8.5MHz 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 $+85^\circ\text{C}$
6. Storage Temperature Range: -55°C to $+125^\circ\text{C}$
7. Aqueous wash compatible

DOC REV: A/2

XFMRs Inc. UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A Dimensions in MM	Title: INDUCTOR		
	P/N: XFWI575047-470M		REV. A
	DWN.	廖玉坤	Sep-26-03
	CHK.	李清儿	Sep-26-03
SHEET 1 OF 1	APP.	Joe Huff	Sep-26-03