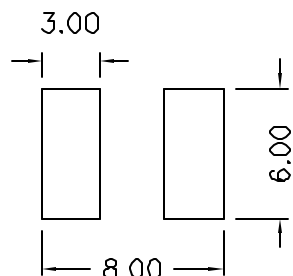
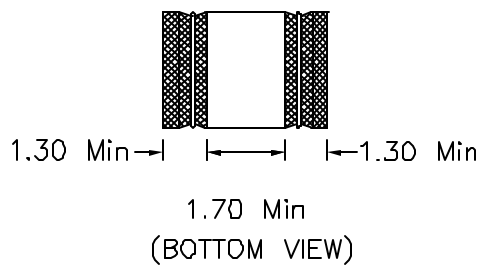
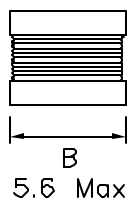
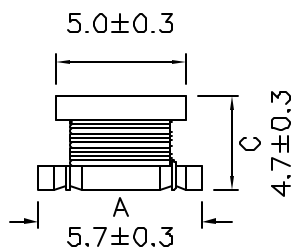


### 1. Mechanical Dimensions:



Suggested Pad Layout

### 2. Schematic:



### 3. Electrical Specifications: @25°C

INDUCTANCE: 330uH±20% @100KHz 0.1V

Rated Current: 270mA Max

DC RESISTANCE: 4.4 OHMS Max

SRF: 3.1 MHz 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. 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/1

<b>XFMRs Inc</b> www.XFMRS.com	Title: INDUCTOR		
	UNLESS OTHERWISE SPECIFIED	P/N: XFWI575047-331M	REV. A
TOLERANCES: N/A	DWN.	廖玉坤	Jul-17-06
Dimensions in MM	CHK.	李清儿	Jul-17-06
SHEET 1 OF 1	APP.	MS	Jul-17-06