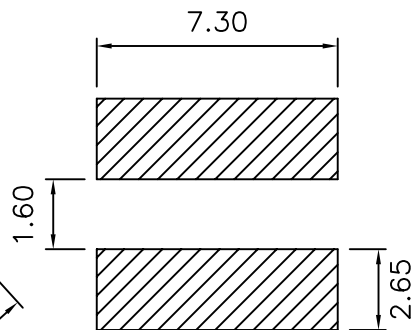
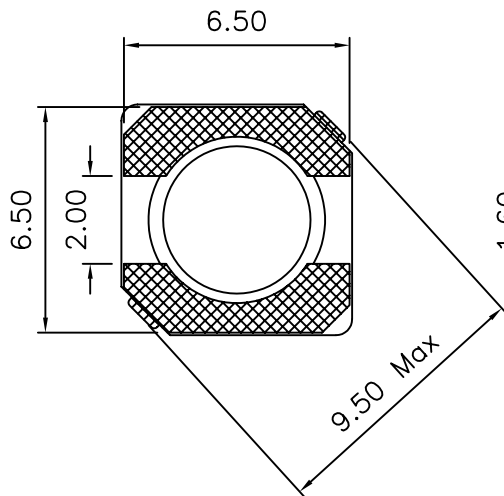
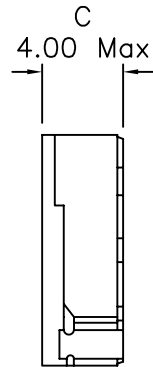
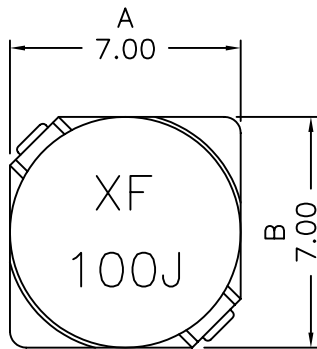
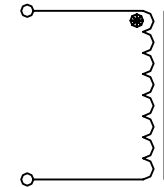


## 1. Mechanical Dimensions:



Suggested PCB Layout

## 2. Schematic:



## 3. Electrical Specifications:

OCL: 10.0uH±5% @10KHz 0.1V

DCR: 38mOhms Typ

DC Current:2.2Adc, OCL drop 35%Typ

### 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

DOC REV: A/3

<b>XFMRs Inc</b>	Title: INDUCTOR		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XFTPRH6D38-100J	REV. A
	DWN.	罗振江	May-28-03
	CHK.	廖玉坤	May-28-03
	APP.	Isaiah M	May-28-03
SHT 1 OF 1			