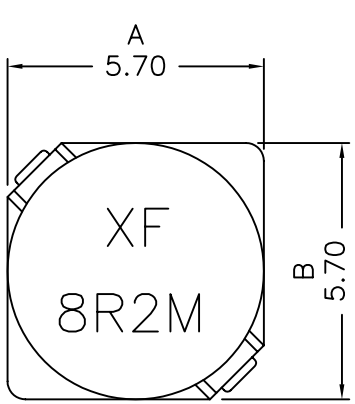
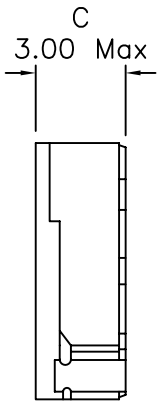
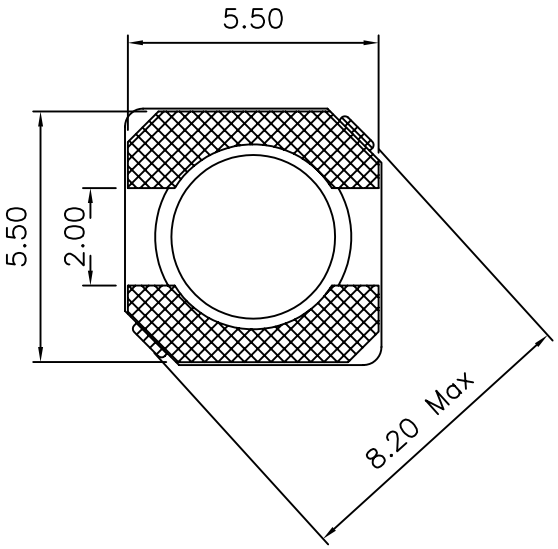
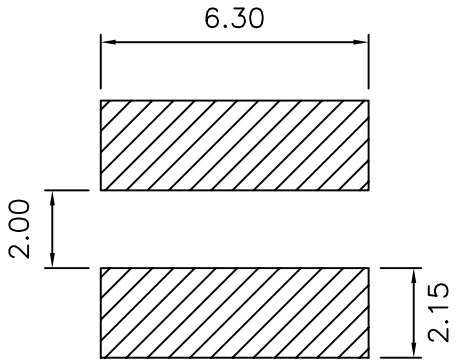
1. Mechanical Dimensions:



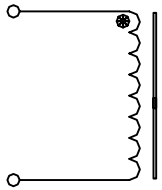






Suggested PCB Layout

2. Schematic:



3. Electrical Specifications:

OCL: 8.20uH±20% @10KHz 0.1V

DCR: 0.053 Ohms TYP

IDC: 1.60Adc 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

XFMRS Inc	Title: INDUCTORS		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in MM	P/N: XFTPRH5D28-8R2M		REV. A
	DWN.	Juan Mao	Feb-20-04
	CHK.	YK Liao	Feb-20-04
SHT 1 OF 1	APP.	BW	Feb-20-04

PRELIMINARY

DOC. REV: A/1

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