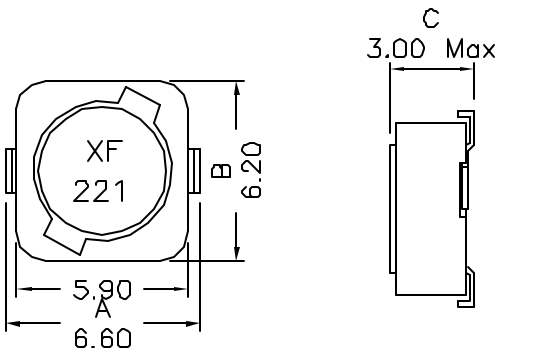
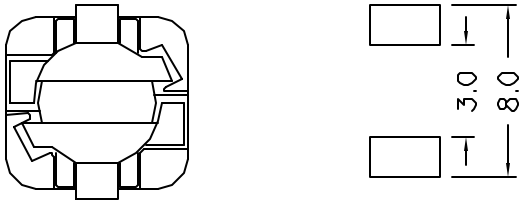
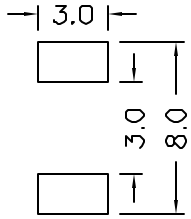
1. Mechanical Dimensions:



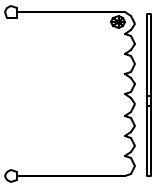


BOTTOM VIEW



Pad layout

2. Schematic:



3. Electrical Specification:

OCL: 220uH±20% @100KHz, 0.1V

Rated D.C. Current: 0.23A

DCR: 3.12 Ohms Max

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H 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. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC. REV: A/1

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XFMRS Inc. www.XFMRS.com	Title: HIGH CURRENT SELF-LEADED SMT INDUCTORS		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.30 Dimensions in MM	P/N: XFTPRH62B-221M		REV. A
	DWN.	Juan Mao	Jan-09-07
	CHK.	YK Liao	Jan-09-07
SHEET 1 OF 1	APP.	MS	Jan-09-07