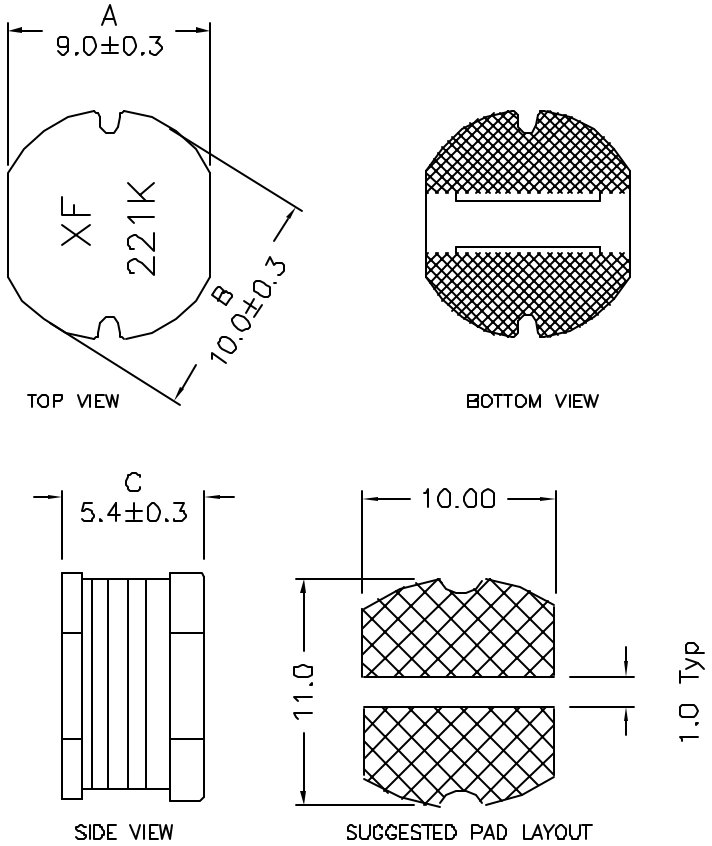
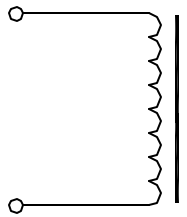
1. Dimensions:



2. Schematic:



3. Electrical Specs:

OCL: 220uH±10% @100KHz, 0.1V

DC Res.: 0.730 Ohms Max

Max Current: 0.66Adc

Q: 20 Min @100KHz, 0.1V

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

XFMRS Inc www.XFMRS.com	Title: SMD Inductor		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XFSDR105-221K		REV A
	DWN.	XianYi	Aug-25-08
	CHK.	YK Liao	Aug-25-08
Scale 2.5:1 SHT 1 OF 1	APP.	Joe Huff	Aug-25-08

DOC. REV: A/5

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