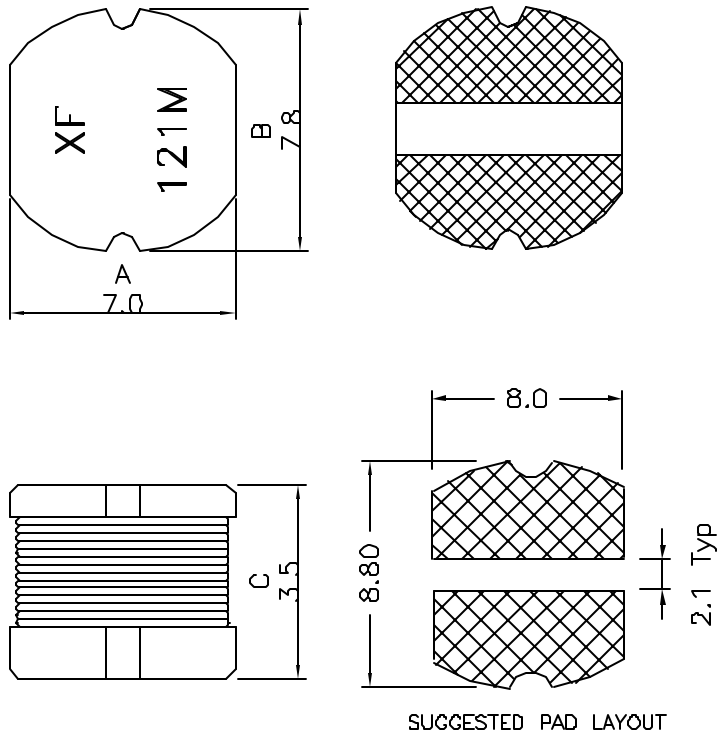
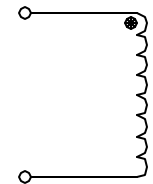


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: 120.0uH±20% @1KHz 100mV

DCR: 0.540 Ohms Max

IDC: 0.49A 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/3

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XFMRs Inc www.XFMRs.com		Title: XFSD73 SERIES INDUCTORS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in MM	P/N: XFSDR73-121M		REV. A
	DWN.	Kang Chen	Dec-28-06
SHT 1 OF 1	CHK.	YK Liao	Dec-28-06
	APP.	MS	Dec-28-06