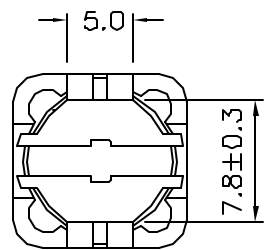
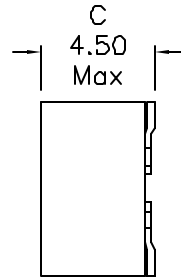
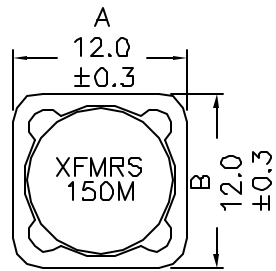
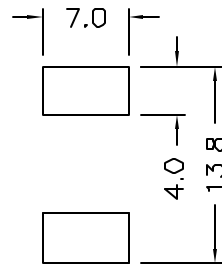


1. Mechanical Dimensions:

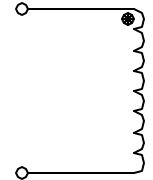


(BOTTOM VIEW)



(SUGGESTED MOUNTING PAD)

2. Schematic:



3. Electrical Specifications: @25°C

INDUCTANCE: 15.0uH ±20% @100KHz 0.1V

DC RESISTANCE: 0.05 Ohms Max

CURRENT: 3.2 ADC 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/2

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XFMR5 Inc. www.XFMR5.com		Title: XFTPRH1204 SERIES INDUCTORS	
UNLESS OTHERWISE SPECIFIED TOLERANCES: TYPICAL Dimensions in MM	P/N: XFTPRH1204-150M	REV. A	
	DWN.	Juan Mao	Feb-29-08
	CHK.	YK Liao	Feb-29-08
SHEET 1 OF 1	APP.	Joe Huff	Feb-29-08