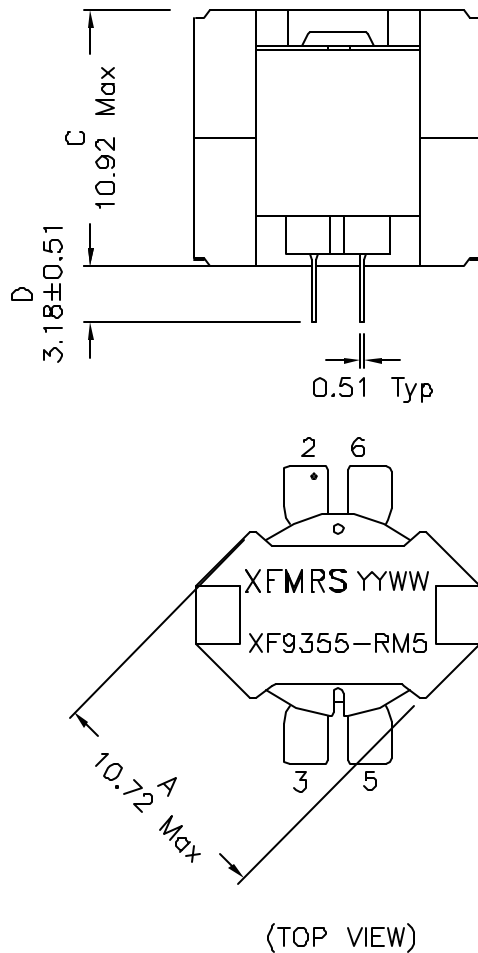
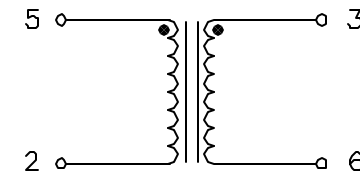


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: P5-2 9.35mH Typ @20KHz 0.1V, 0Adc

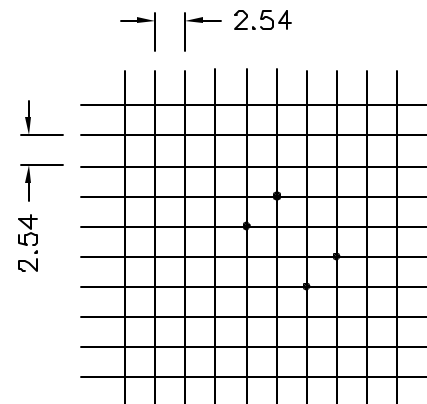
DCR: 26.0 Ohms Max, Each Wdg

DCR: $\frac{((P5-2)-(P3-6))}{(P5-2)} \times 100 = 1\% \text{ Max}$

TURNS RATIO: Pins (5-2):(3-6)=1:1±2% @20KHz 1Vrms

HIPOT: 1000Vrms, Wdg to Wdg, Wdgs to Core

Q: P5-2 tbd Min @20KHz 0.1V



VIEW IN MOUNTING DIRECTION

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 E151558
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

DOC REV: A/2

PROPRIETARY

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UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM SHEET 1 OF 1	Title: DSL Magnetics RM5 Through-Hole Inductors		
	P/N: XF9355-RM4		REV. A
	DWN.	Kang Chen	May-20-04
	CHK.	YK Liao	May-20-04
	APP.	BW	May-20-04