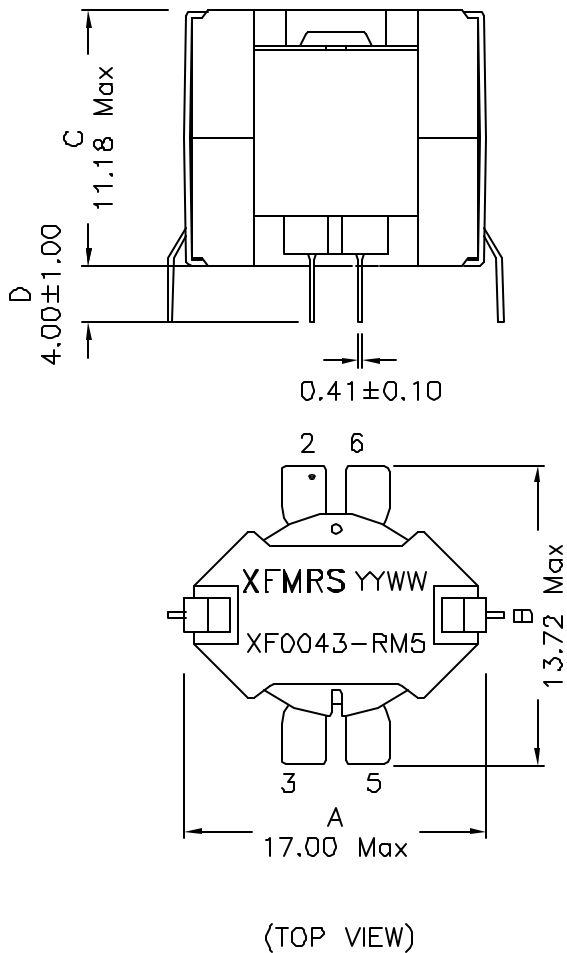
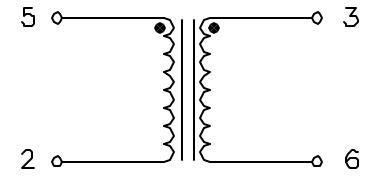


**1. Mechanical Dimensions:**



**2. Schematic:**



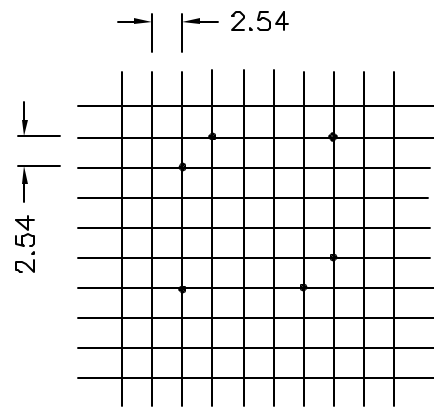
**3. Electrical Specifications: @25°C**

OCL: P5-2 4.0mH Typ @20KHz 0.1V, 0A dc

DCR: 10.0 Ohms Max, Each Wdg

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

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



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 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

DOC REV: A/4

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<b>XFMRS Inc</b>	Title: DSL Magnetics RM5 Through-Hole Inductors		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM	P/N: XF0043-RM5	REV. A
	DWN.	Kang Chen	Jun-11-04
	CHK.	YK Liao	Jun-11-04
	APP.	J Ng	Jun-11-04