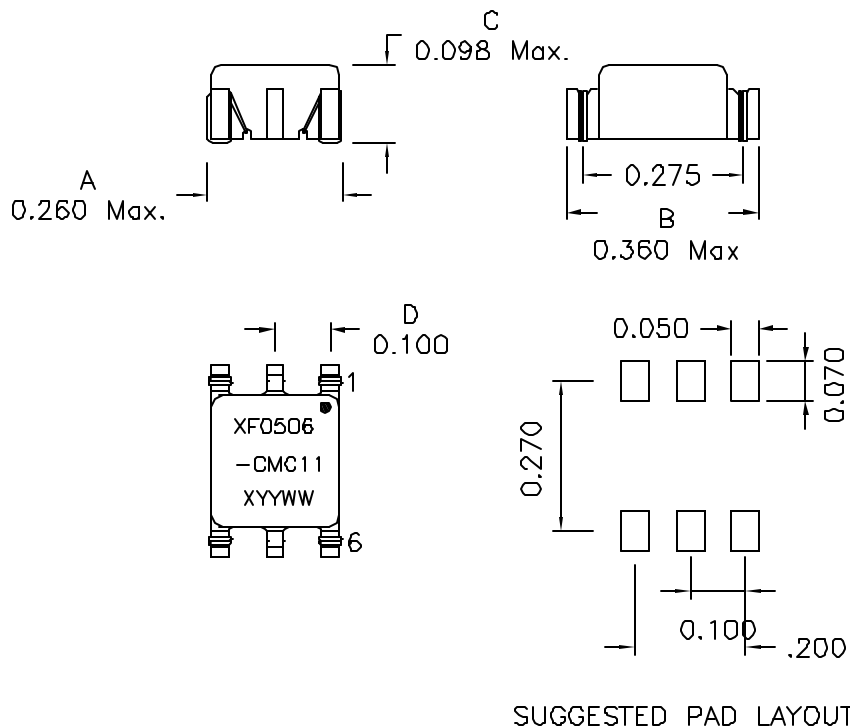
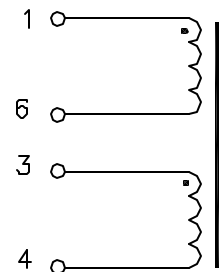


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

OCL: 1-6, 47uH Min. @100KHz, 0.1V

DCR: 1-6, 0.400 Ohms Max. Each

Common Mode Att.

18dB Typ @300KHz

21dB Typ @1MHz

32dB Typ @10MHz

31dB Typ @30MHz

26dB Typ @50MHz

23dB Typ @100MHz

25dB Typ @300MHz

17dB Typ @500MHz

Hi-pot: 1500Vac, Wdg to Wdg

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. Moisture Sensitivity: Level 3
10. Electrical and mechanical specifications 100% tested
11. RoHS Compliant Component

DOC REV A/9

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XFMRS Inc. www.XFMRS.com		Title: COMMON MODE CHOKE FOR ADSL AND VDSL	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF0506-CMC11		REV. A
	DWN.	Juan Mao	Nov-01-05
SHEET 1 OF 1	CHK.	YK Liao	Nov-01-05
	APP.	BW	Nov-01-05