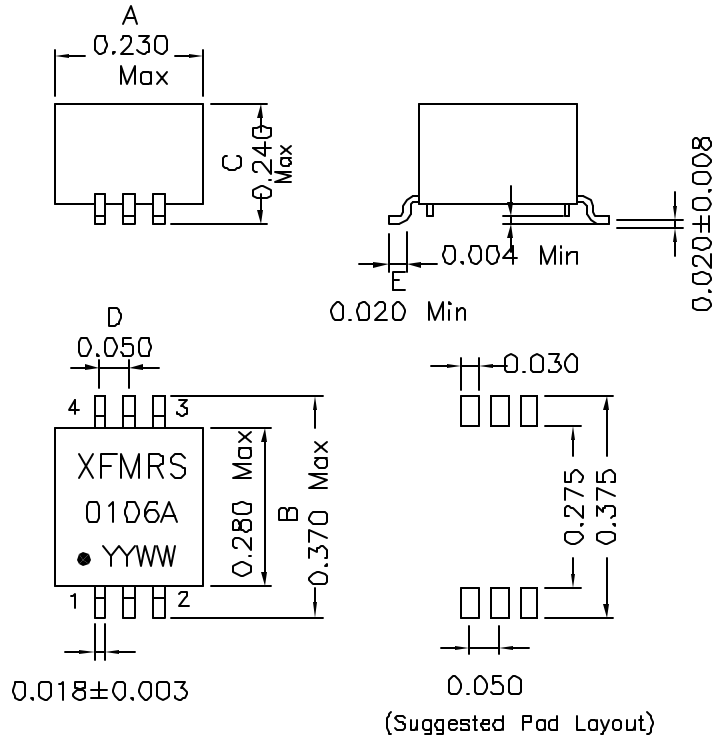
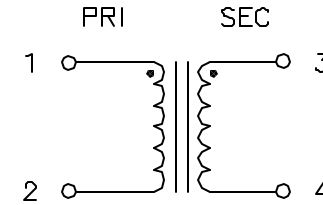


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

OCL: 10uH Typ @100KHz 0.1V, Each Wdg
 DCR: 11Ω mOhms Max, Each Wdg
 TURNS RATIO: Pins (1-2):(3-4)=1:1
 Impedance: 20Ω Ohms Min @20M-300MHz
 HIPOT: 125Vrms, Wdg to Wdg
 Rated Current: 500mA
 Common Mode Att.

- 16dB Typ @300KHz
- 18dB Typ @1MHz
- 20dB Typ @10MHz
- 20dB Typ @30MHz
- 19dB Typ @50MHz
- 20dB Typ @100MHz

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 20BH 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
11. 260°C Reflow Compatible

DOC REV: A/1

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XFMRS Inc www.XFMRS.com		Title: COMMON MODE CHOKE	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH		P/N: XF0106A-00SM REV. A	
		DWN.	Juan Mao Apr-19-08
SCALE 4:1 SHT 1 OF 1		CHK.	YK Liao Apr-19-08
		APP.	BW Apr-19-08