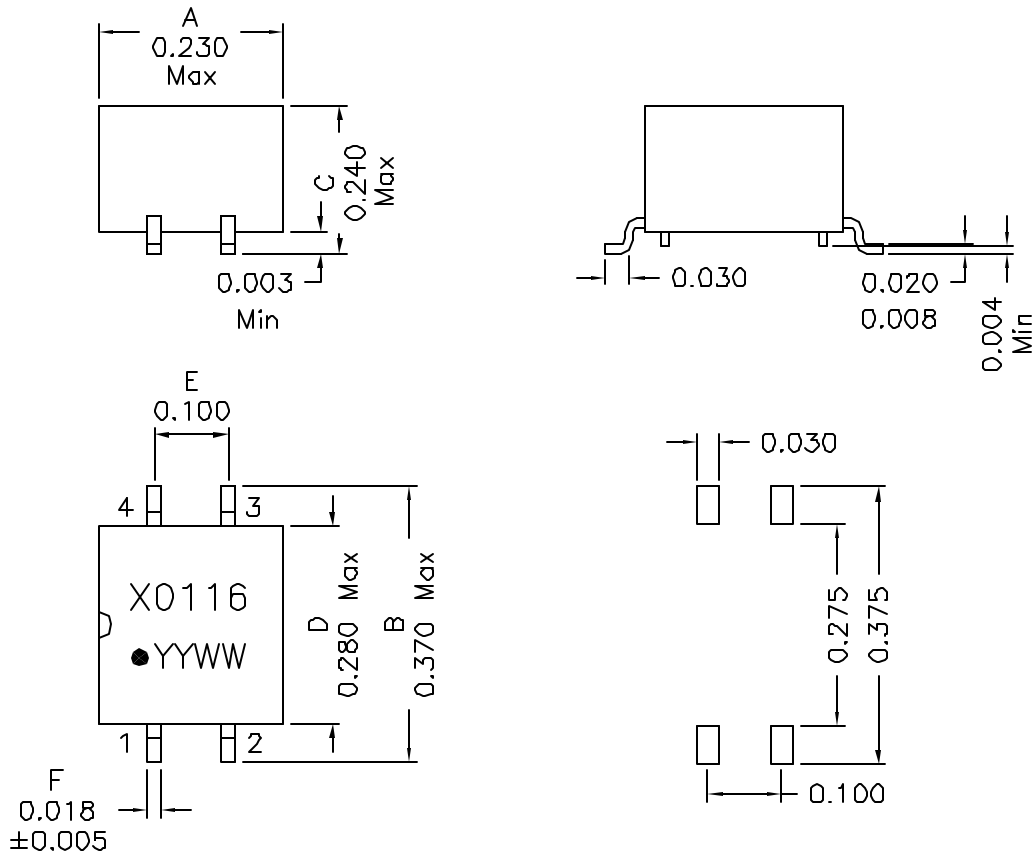
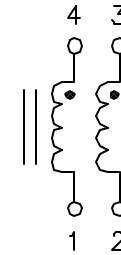


### 1. Mechanical Dimensions:



### 2. Schematic:



### 3. Electrical Specifications

- OCL: 11uH±30% @100KHz, 0.1A
- Q: 8 Min @10KHz, 50mV
- LL: 50nH Typ @1MHz, 5mA
- Rated Voltage: 80Vdc
- Rated Current: 0.8Aac
- DCR: 0.120 Ohms Typ (Each Wdg)
- Isolation: 250Vrms, 2 Sec

**Notes:**

1. Solderability: Leads shall meet MIL-STD-202C, 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/4

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<b>XFMRs Inc</b> www.XFMRs.com		Title: <b>Common Mode Choke</b>	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		P/N: XF0116-00SM	REV A
		DWN.	Mei Chen Apr-27-10
Scale 2.5:1 SHT 1 OF 1		CHK.	YK Liao Apr-27-10
		APP.	Joe Huff Apr-27-10