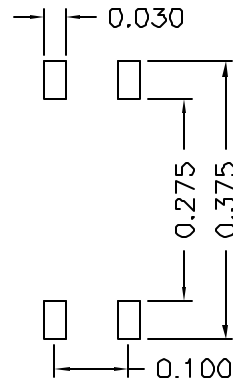
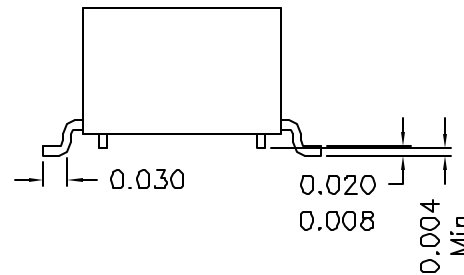
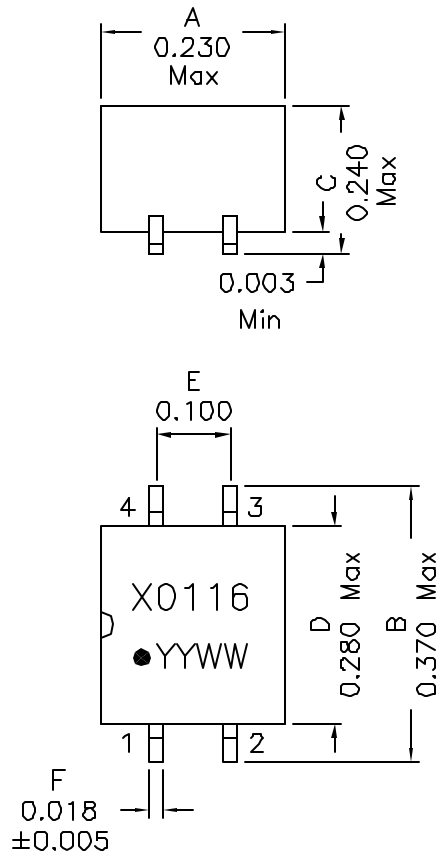
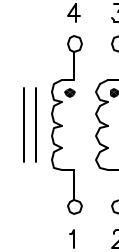


1. Mechanical Dimensions:



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-2020, 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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XFMRs Inc www.XFMRs.com		Title: Common Mode Choke	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch Scale 2.5:1 SHT 1 OF 1		P/N: XF0116-00SM	REV A
		DWN.	Mei Chen Apr-27-10
		CHK.	YK Liao Apr-27-10
		APP.	Joe Huff Apr-27-10