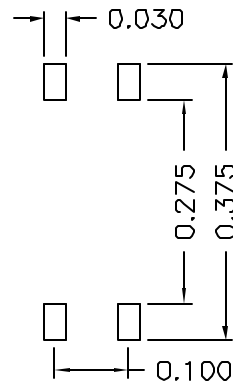
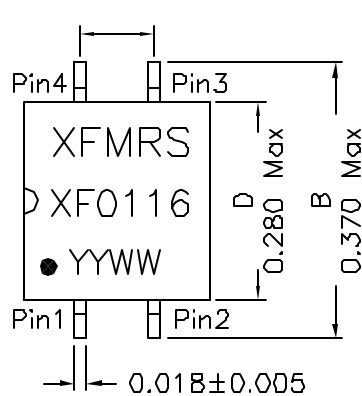
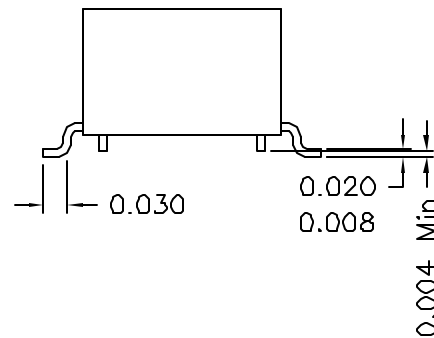
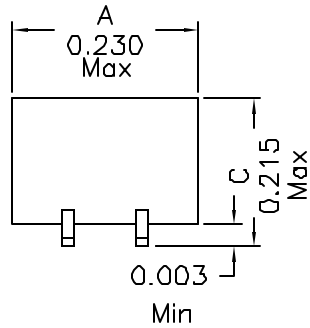


### 1. Dimensions:

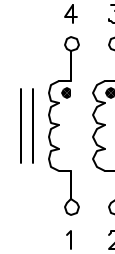


**Notes:**

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
8. SMD Lead Coplanarity: ±0.004\*(0.102mm)
9. Moisture Sensitivity: Level 2

DOC. REV: A/1

### 2. Schematic:



### 3. Electrical Specifications

OCL: 11µH±30% @100KHz, 0.1A

LL: 50nH Typ @1MHz, 5mA

Rated Voltage: 80Vdc

Rated Current: 0.8Aac (Based on 10% drop in OCL)

DCR: 0.120 Ohms Typ each wdg.

Isolation: 250Vrms, 2 Sec

<b>XFMRs Inc</b>		Title: <b>Common Mode Choke</b>	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		P/N: XF0116-00SM	REV A
		DWN.	李小锋 Sep-17-04
Scale 2.5:1 SHT 1 OF 1		CHK.	康玉坤 Sep-17-04
		APP.	J Ng Sep-17-04