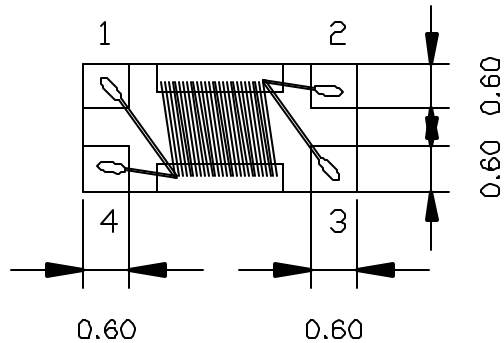
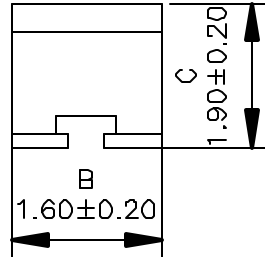
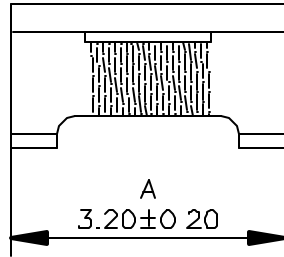
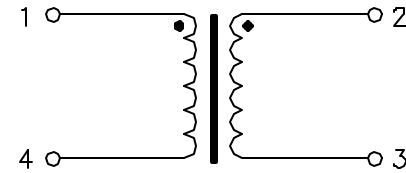


### 1. Mechanical Dimensions:



**PRELIMINARY**

### 2. Schematic:



### 3. Electrical Specifications:

OCL: Pins 1-2 400nH Max @100KHz, Tie Pins 3&4  
 Common Mode Impedance: 1000 Ohms Min @10MHz  
 Rated Current: 200mA  
 Rated Voltage: 50Vdc  
 DCR: 1.0 Ohms Max, Each Wdg  
 Insulation Resistance: 10 Mohms Min

**Notes:**

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-D
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C, UL file E151558
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

DOC. REV: A/1

<b>XFMRs Inc</b>	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.20 Dimensions in MM	P/N: XFWCMC321619-R40	REV A
	DWN.	李小锋	Oct-23-03
	CHK.	康玉坤	Oct-23-03
Scale 2.5:1 SHT 1 OF 1	APP.	MS	Oct-23-03