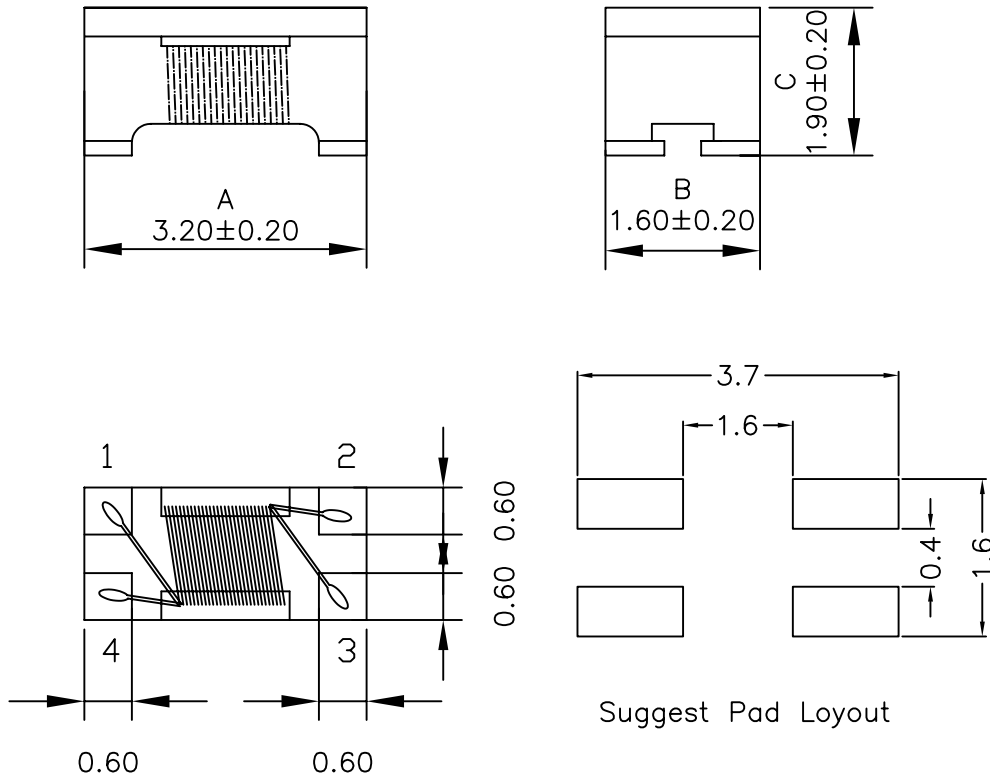
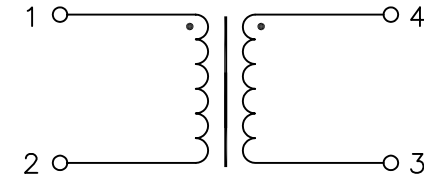


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

Common Mode Impedance: 220 Ohms $\pm 25\%$ @100MHz
 Rated Current: 300mA
 Rated Voltage: 50Vdc
 DCR: 0.400 Ohms Max
 Withstand Voltage: 125Vdc
 Insulation Resistance: 10MOhms Min

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: $\pm 0.004"$ (0.102mm)
9. Moisture Sensitivity: Level 3
10. Electrical and mechanical specifications 100% tested
11. RoHS Compliant Component

DOC REV: A/1

XFMRs Inc www.XFMRs.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ± 0.20 Dimensions in MM	P/N: XFWCMC321619-221	REV. A
Scale 2.5:1 SHT 1 OF 1	DWN.	李小锋	Aug-30-05
	CHK.	廖玉坤	Aug-30-05
	APP.	Isaiah M	Aug-30-05