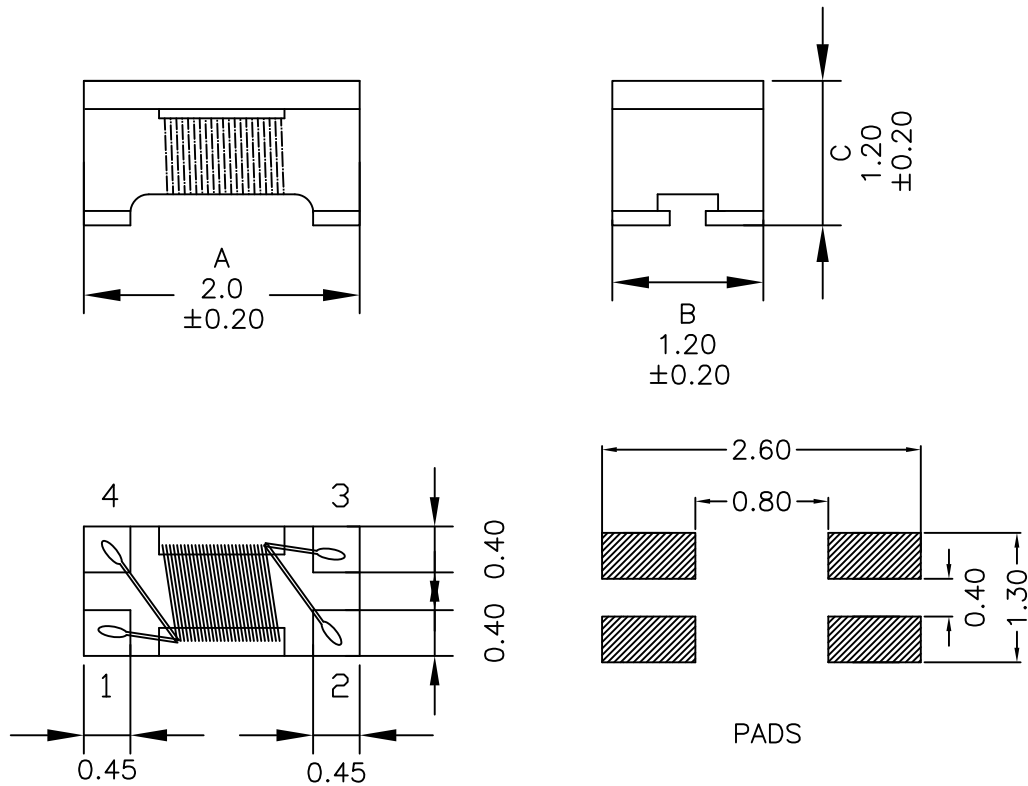
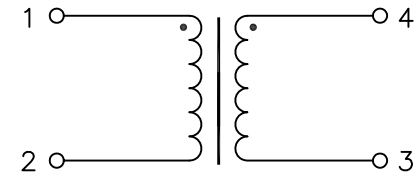


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Common Mode Impedance: $370 \pm 20\% \Omega$ @100MHz
 Rated Current: 280mA Max
 Rated Voltage: 50Vdc
 DCR: 0.40 Ohms Max each
 Withstand Voltage: 125Vdc
 Insulation Resistance: 100mOhms Min(1 Minute)

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, 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: $\pm 0.004'' (0.102\text{mm})$
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component
11. Outsourced item processed & controlled under XFMRs QA system

DOC. REV: A/2

XFMRs Inc www.XFMRS.com	Title: Common Mode Choke		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ± 0.20 Dimensions in MM	P/N: XFWCMC201213-371	REV. A
	DWN.	Yuan	Dec-19-12
	CHK.	YK Liao	Dec-19-12
SHT 1 OF 1	APP.	BSJ	Dec-19-12