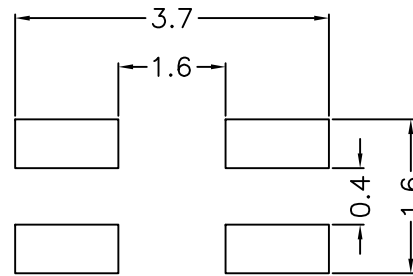
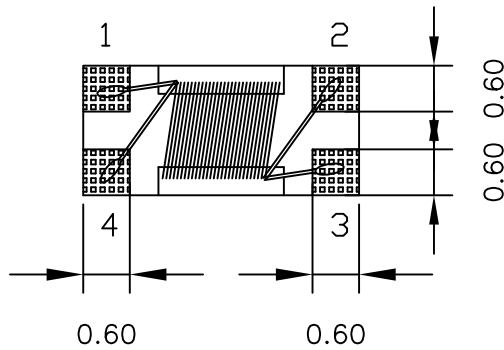
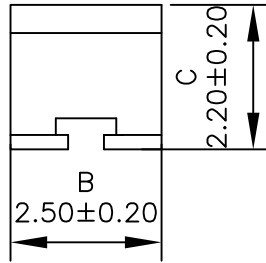
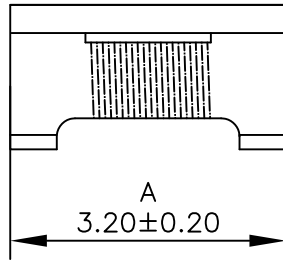


### 1. Mechanical Dimensions:

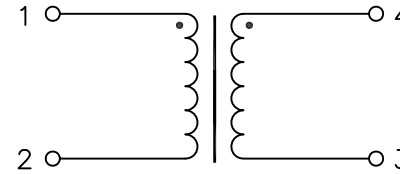


Suggest Pad Layout

**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: ±0.004"(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component
11. Outsourced item processed & controlled under XFMRs QA system

### 2. Schematic:

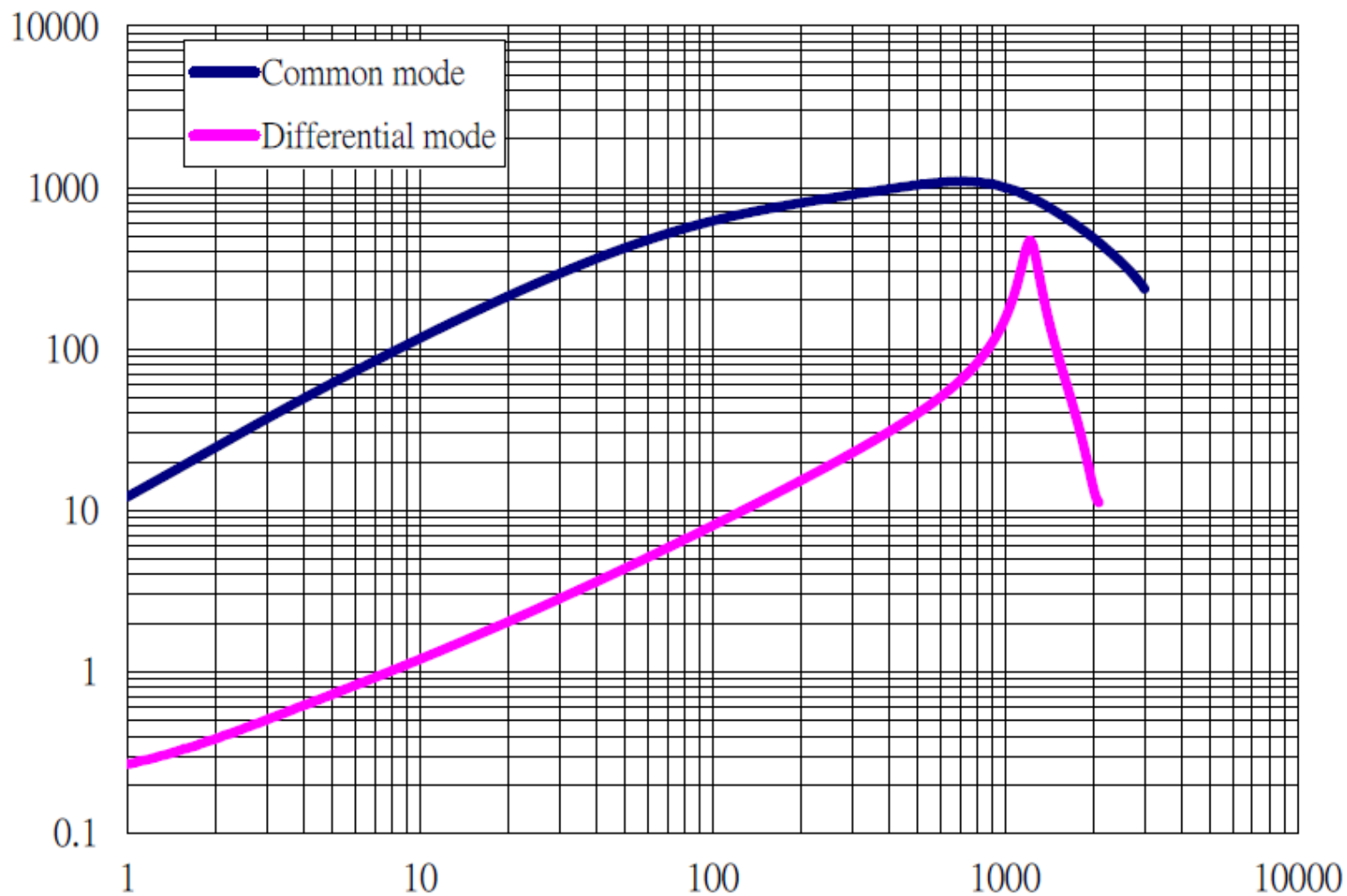


### 3. Electrical Specifications: @25°C

- Common Mode Impedance: 500 Ohms ±25% @100MHz
- Rated Current: 2000mA Max
- Rated Voltage: 60Vdc
- DCR: 0.08 Ohms Max
- Q: tbd Min @100MHz
- Withstand Voltage: 125Vdc
- Insulation Resistance: 10M0hms Min

DOC. REV: A/-

<b>XFMRs Inc</b> www.XFMRs.com		Title: <b>Common Mode Choke</b>	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.20 Dimensions in MM	P/N: XFWCMC322522-501		REV. A
	DWN.	Yuan	Jun-13-16
	CHK.	YK Liao	Jun-13-16
SHEET 1 OF 2	APP.	BSJ	Jun-13-16



DOC. REV: A/-

<b>XFMRs Inc</b> www.XFMRS.com	Title: <b>Common Mode Choke</b>	
	P/N: XFWCMC322522-501	REV. A
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.20 Dimensions in MM	DWN.	Yuan
	CHK.	YK Liao
SHEET 2 OF 2	APP.	BSJ
		Jun-13-16

**PROPRIETARY**

Document is the property of XFMRs Group & is not allowed to be duplicated without authorization.