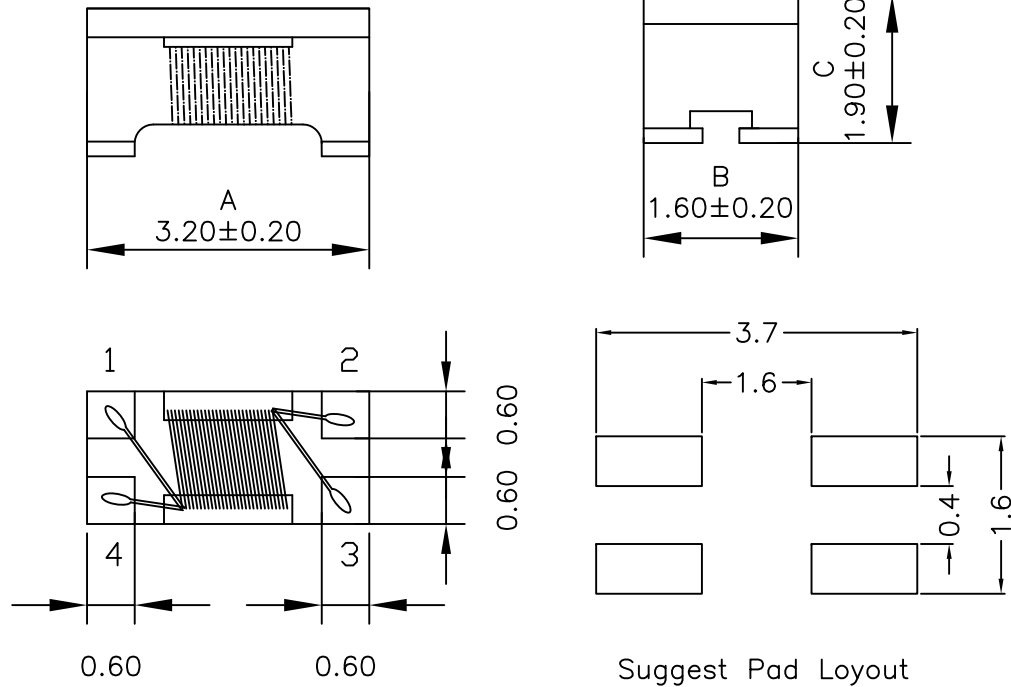
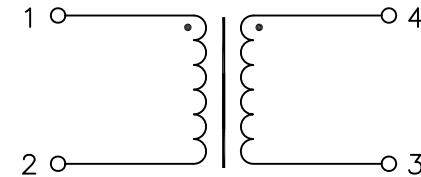


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:

Common Mode Impedance: 160 Ohms $\pm 25\%$ @100MHz
 Rated Current: 340mA
 Rated Voltage: 50Vdc
 DCR: 0.40 Ohms Max
 Withstand Voltage: 125Vdc

Notes:

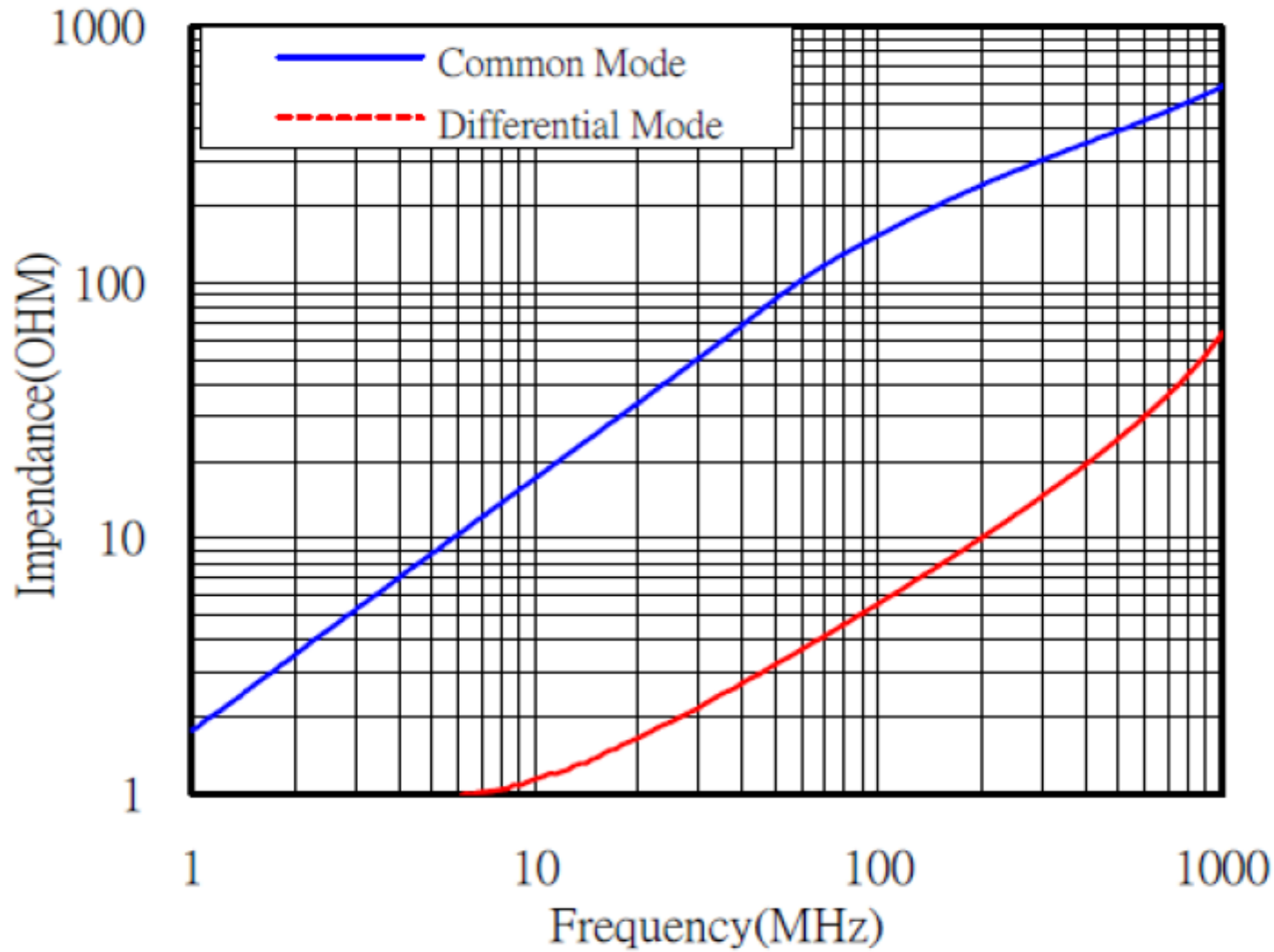
1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. SMD Lead Coplanarity: $\pm 0.004"$ (0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

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|------------------------|--|-----------------------|-----------|
| XFMRs Inc | Title: Common Mode Choke | | |
| | UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ± 0.20 Dimensions in MM | P/N: XFWCMC321619-161 | REV A |
| Scale 2.5:1 SHT 1 OF 2 | DWN. | Yuan | Nov-04-16 |
| | CHK. | YK Liao | Nov-04-16 |
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| XFMRs Inc | Title: Common Mode Choke | | |
| | UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.20 Dimensions in MM | P/N: XFWCMC321619-161 | REV A |
| Scale 2.5:1 SHT 2 OF 2 | DWN. | Yuan | Nov-04-16 |
| | CHK. | YK Liao | Nov-04-16 |
| | APP. | GL | Nov-04-16 |

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