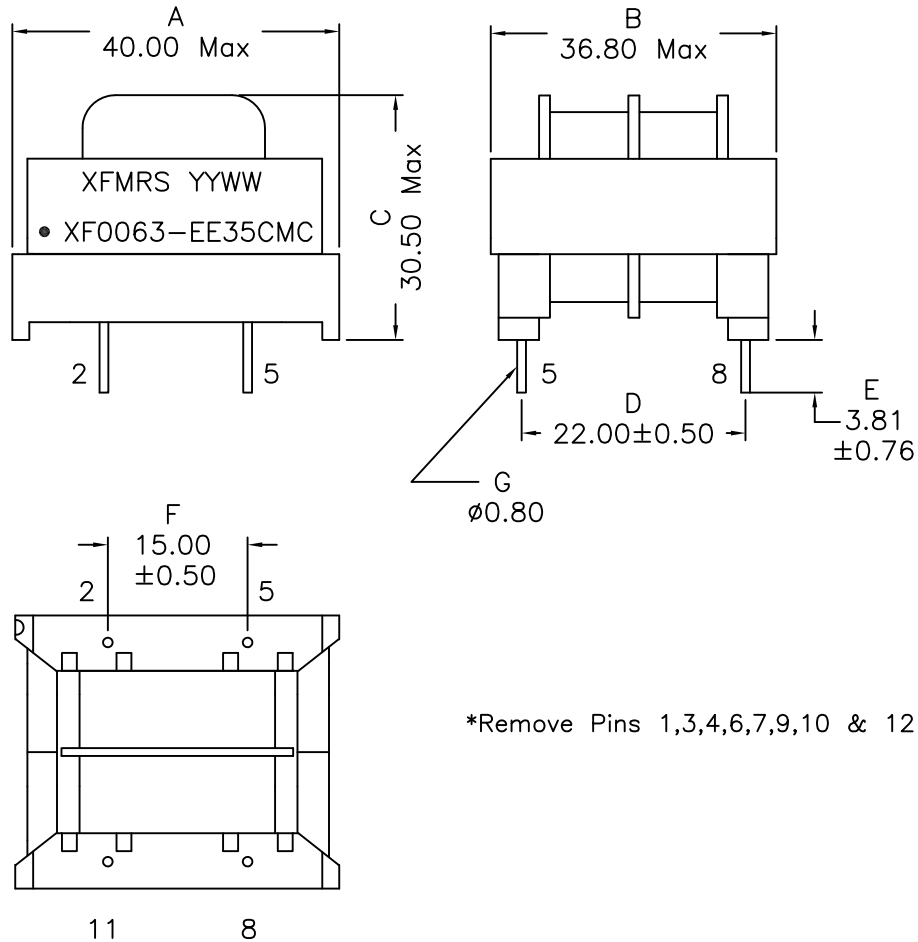


1. Mechanical Dimensions:

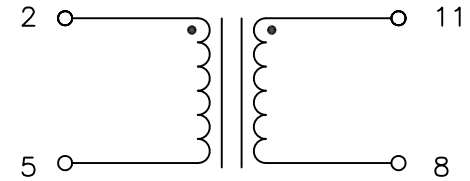


*Remove Pins 1,3,4,6,7,9,10 & 12

Notes:

- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- All listed parameters are to be within tolerance from -40°C to +85°C unless otherwise noted.
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

2. Schematic:

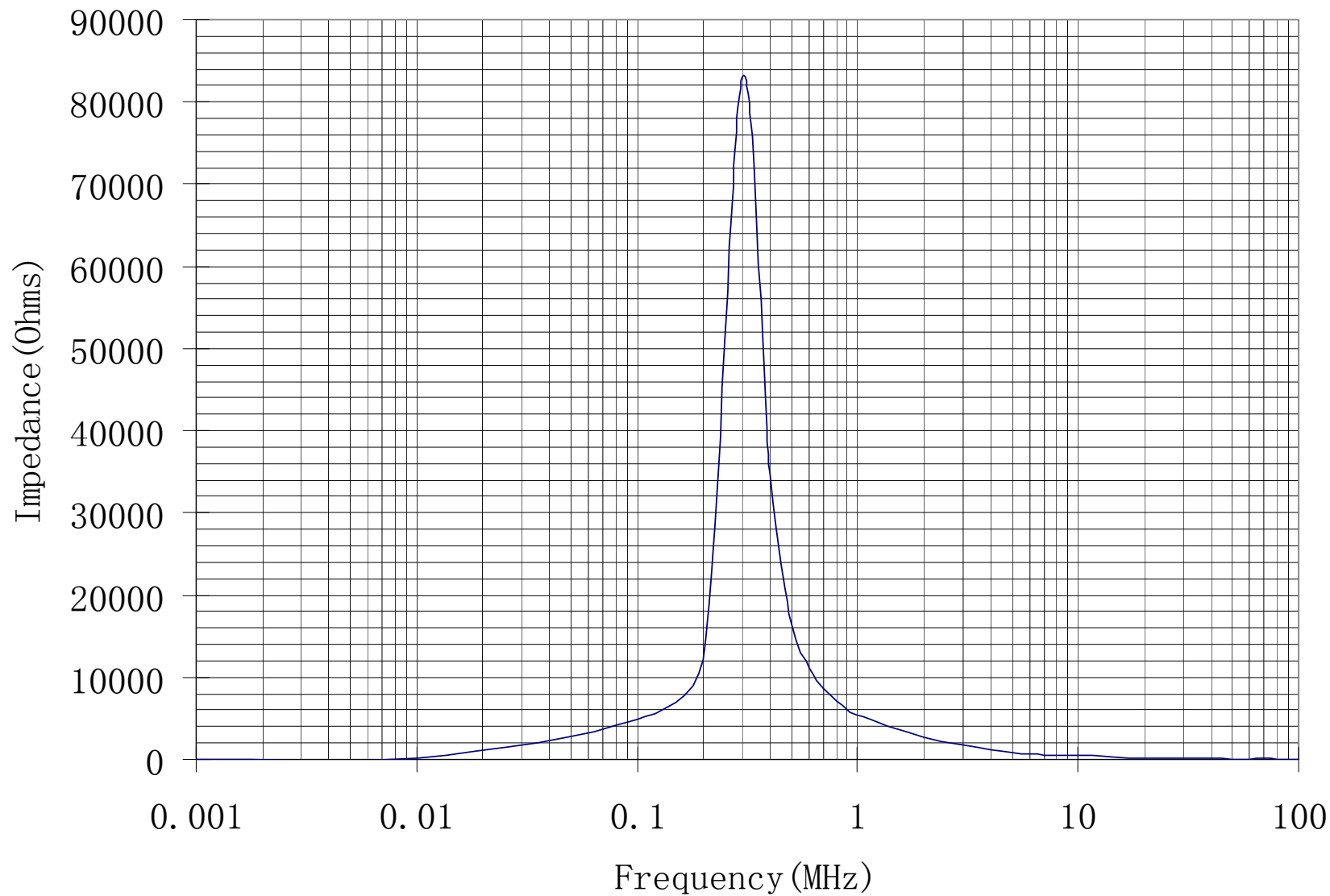


3. Electrical Specifications: @25°C

OCL: 6mH Min @20KHz 0.1V, Each Wdg 0°C to +85°C
 2.8mH Min @20KHz 0.1V, Each Wdg -40°C to 85°C
 Q: 120 Min @20KHz 0.1V, Each Wdg
 Rated Current: 2.0Aac
 SRF: 230KHz Min, Each Wdg
 DCR: 0.22 Ohms Max, Each Wdg
 Turns Ratio.: (2-5):(11-8)=1:1±2%
 HIPOT: 3750Vac, Wdg to Wdg

DOC. REV: A/2

| | | | |
|-----------------------------------|-----------------------------|--------------------|-----------|
| XFMRs Inc www.XFMRs.com | Title: Common Mode Choke | | |
| | UNLESS OTHERWISE SPECIFIED | P/N:XF0063-EE35CMC | REV. A |
| TOLERANCES: .xx ±0.25 | DWN. | Yuan | Nov-26-13 |
| Dimensions in MM | CHK. | YK Liao | Nov-26-13 |
| SHEET 1 OF 2 | APP. | BW | Nov-26-13 |



DOC. REV: A/2

| | | | |
|-----------------------------------|---|---------|--------------------|
| XFMRs Inc www.XFMRS.com | Title: Common Mode Choke | | |
| | UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.25 Dimensions in MM | | P/N:XF0063-EE35CMC |
| SHEET 2 OF 2 | DWN. | Yuan | Nov-26-13 |
| | CHK. | YK Liao | Nov-26-13 |
| | APP. | BW | Nov-26-13 |

PROPRIETARY

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