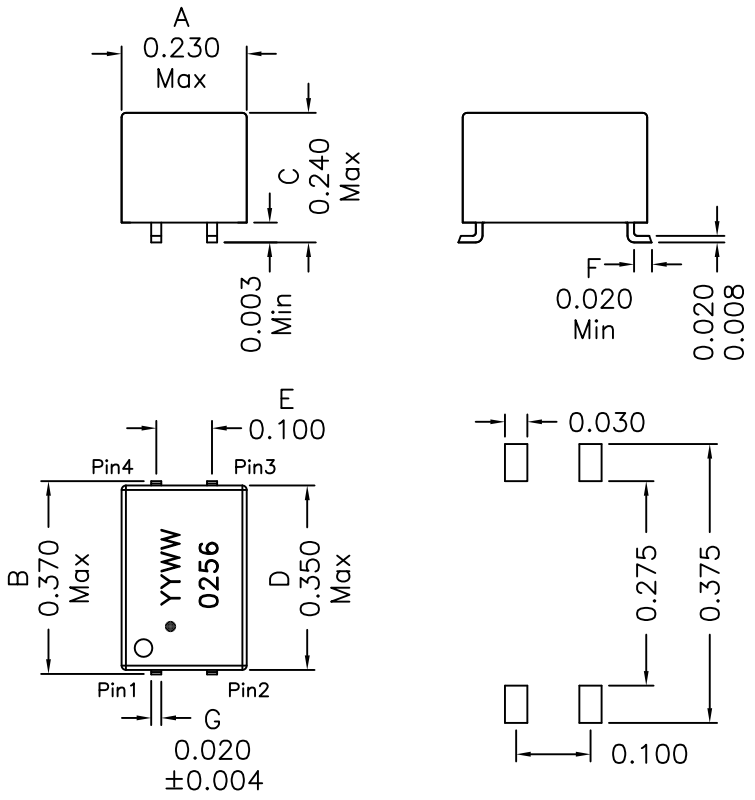
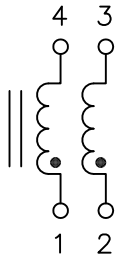
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Rated Current: 0.5Aac

DCR: 0.130 Ohms, Typ Each Wdg

OCL: 25uH±30% @100KHz 0.1mA, Each Wdg

Q: 5 Min @10KHz 50mV

LL: Pins 1−4 1.5uH Typ @100KHz 5mA

Isolation: 500Vrms

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. Recommended IR Reflow peak temp of 250C Max.

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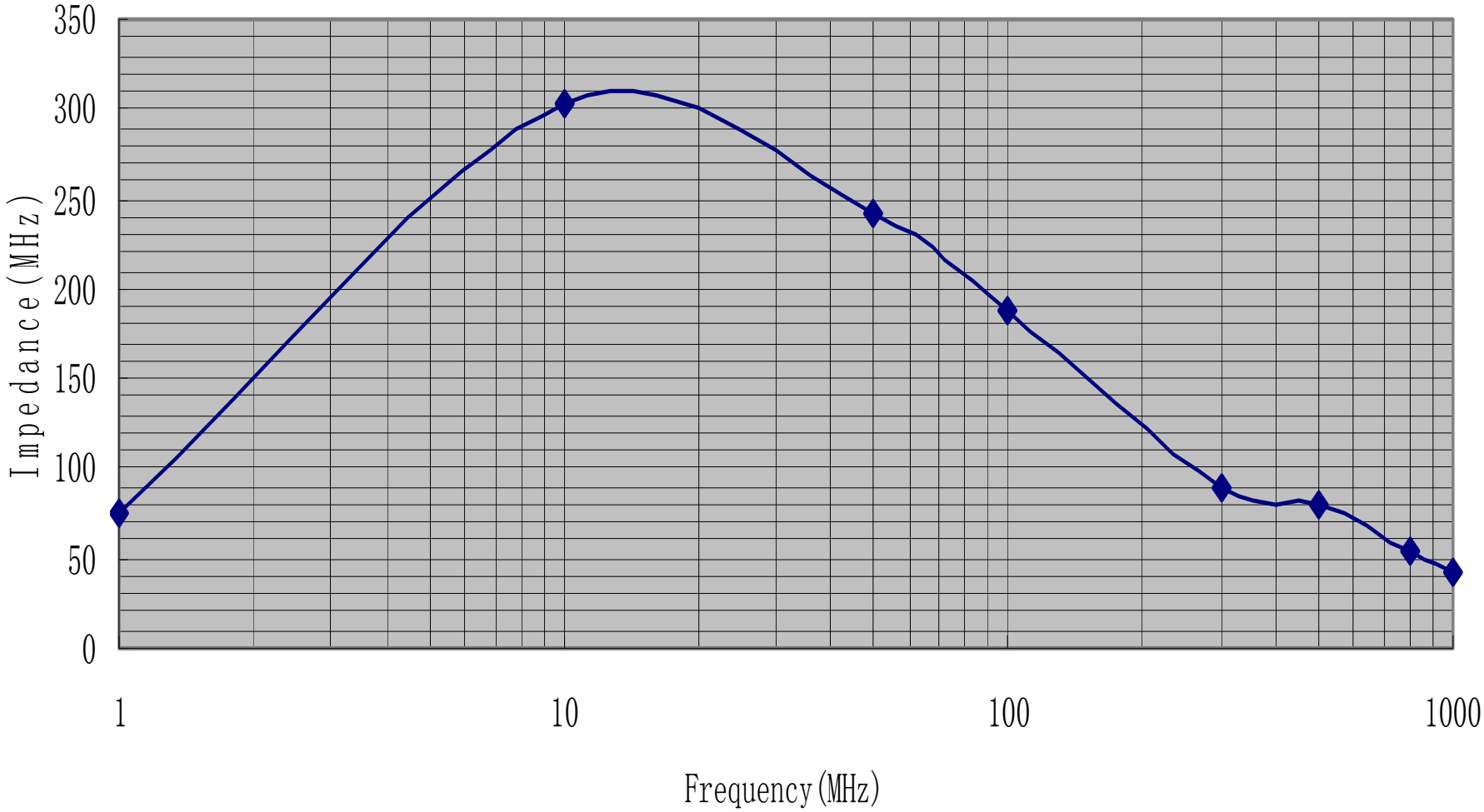
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF0256−00SM		REV. A
	DWN.	Yuan	Oct−22−13
	CHK.	YK Liao	Oct−22−13
SHEET 1 OF 2	APP.	DDC	Oct−22−13



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SHEET 2 OF 2	APP.	DDC	Oct-22-13