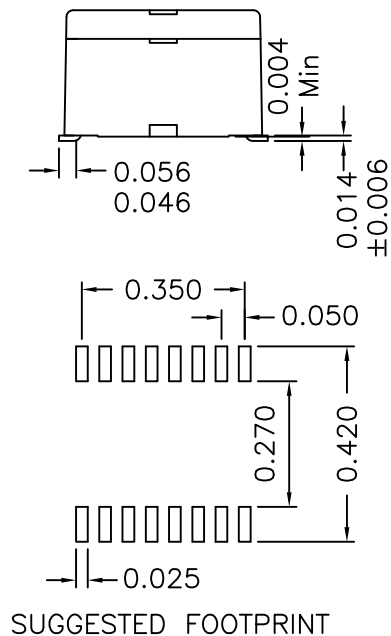
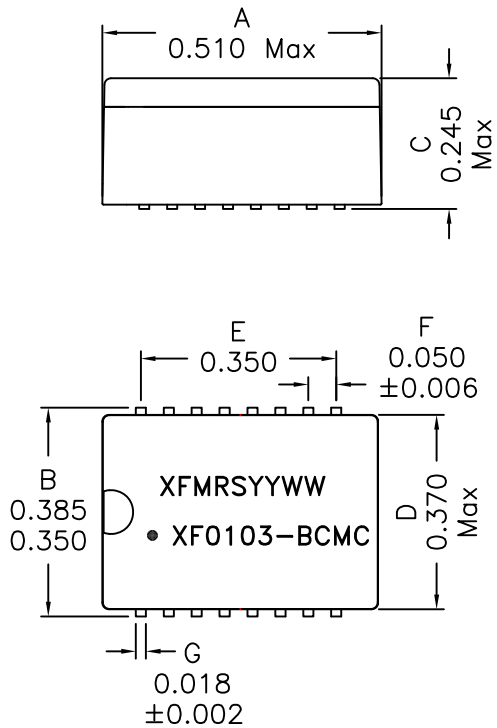
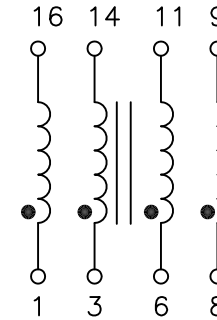


## 1. Mechanical Dimensions:



## 2. Schematic:



## 3. Electrical Specifications: @25°C

OCL: 10mH±30% @100KHz 0.1V Each Wdg

OCL: 2.8mH Min @100KHz 0.1V at -40C

Q: 5 Min @10KHz 50mV Each Wdg

LL: Pins 1-16 0.6uH Max @100KHz, 0.1V (Short All Else)

Current Rating: 250mA

DCR: 1.47 Ohms Max Each Wdg

Isolation: 750Vdc Wdg to Wdg

### 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. All listed parameters are to be within tolerance from -40C to +85C unless otherwise noted.
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.

DOC. REV: A/1

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	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF0103-BCMC DWN.	Yuan YK Liao
SHEET 1 OF 1	APP.	DDC	Nov-06-13