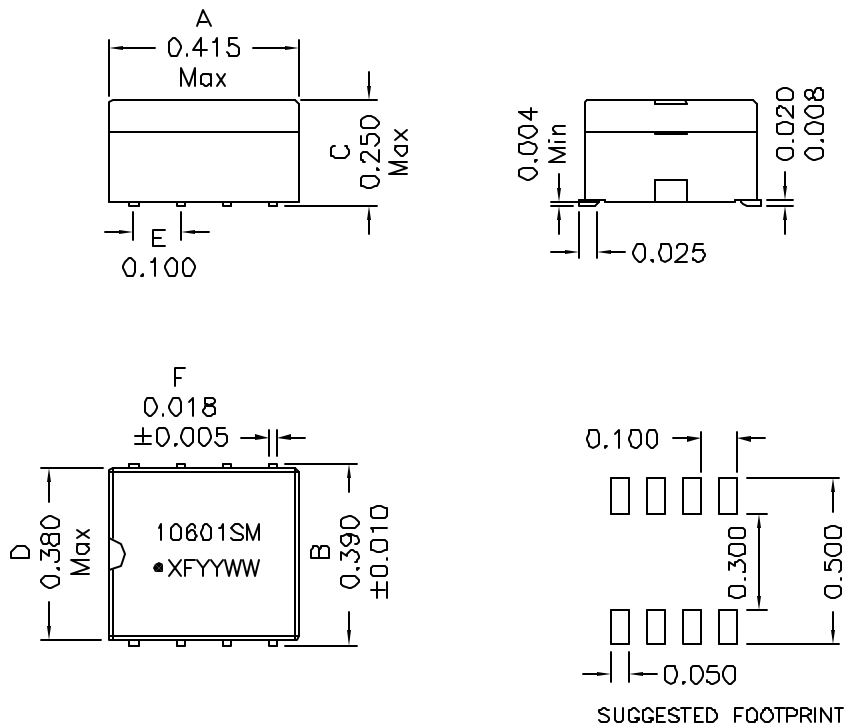
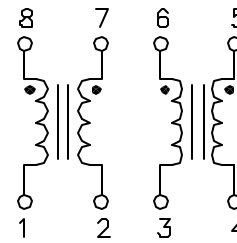


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation Voltage: 500Vac, Wdg to Wdg

Turns Ratio: 1:1

OCL: 10uH Min @100KHz 100mV, Each Wdg

Q: 8 Min @10KHz 50mV

DC Resistance: 0.12 Ohms Max

LL: Pins 1-8 0.2uH Max @100KHz 100mV,
Short all else

Cw/w: 20pF Max @100KHz 100mV, Wdg to Wdg

CMA: -10dB Min @20-300MHz

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: $\pm 0.004^{\circ}$ (0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC REV: B/1

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XFMRS Inc. www.XFMRS.com		Title: COMMON MODE CHOKE	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ± 0.010 Dimensions in Inch	P/N: XF0106-01SM	REV. B	
	DWN.	Mei Chen	Aug-26-11
SHEET 1 OF 1	CHK.	YK Liao	Aug-26-11
	APP.	Joe Huff	Aug-26-11