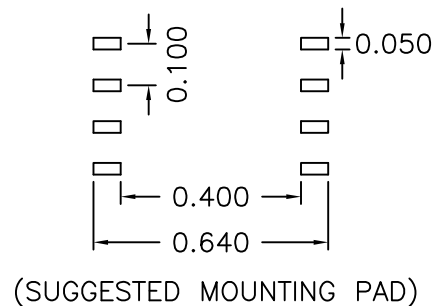
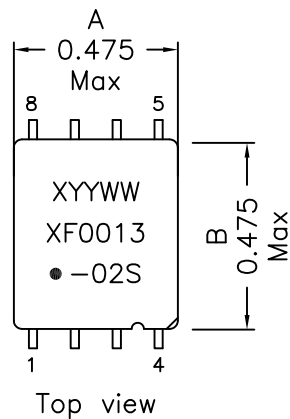
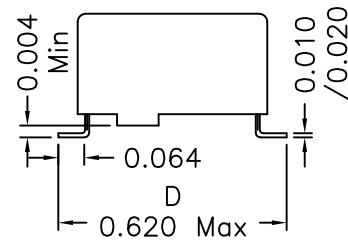
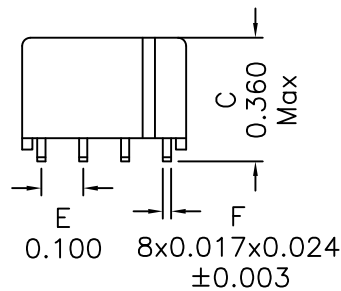
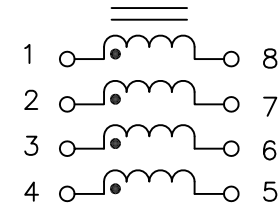


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation Voltage: 750Vdc 2 Seconds

Turns Ratio: 1:1:1:1±2%

OCL: 1mH +50/-30% @10KHz, 0.01V

Q: 5 Min @10KHz, 50mV

LL: P1-8, 250nH Typ @100KHz, 0.01V Short all other Wdgs.

DCR: 0.300 Ohms Typ Each Wdg.

Rated Voltage: 80Vdc

Rated Current: 500mA

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 250°C Max.

DOC. REV: A/3

XFMRs Inc www.XFMRS.com		Title: COMMON MODE CHOKE	
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch		P/N: XF0013-02S	REV. A
	DWN.	Yuan	Jan-17-14
	CHK.	YK Liao	Jan-17-14
SHEET 1 OF 1	APP.	DDC	Jan-17-14

PROPRIETARY

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