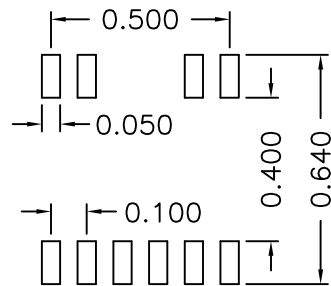
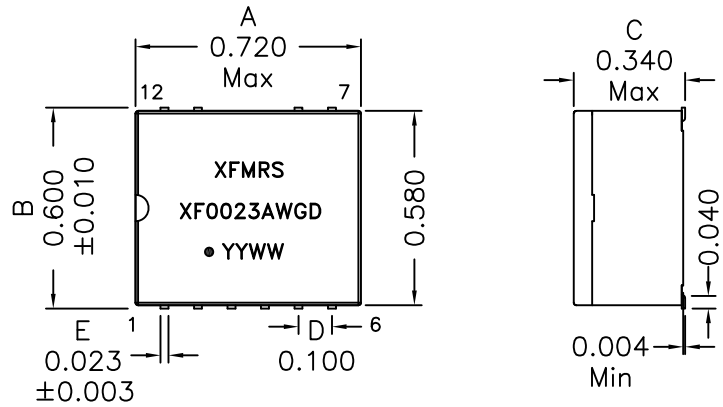


1. Mechanical Dimensions:



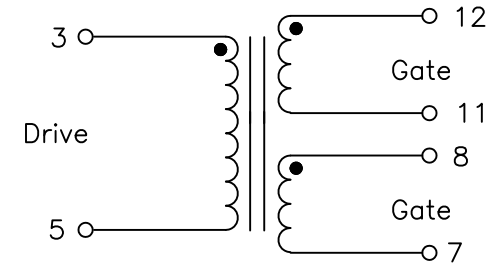
SUGGESTED PAD LAYOUT

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 +125°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

DOC. REV: A/3

2. Schematic:



3. Electrical Specifications: @25°C

HIPOT: 3750Vac Pri to Secs

HIPOT: 1000Vac Sec to Sec

Turns Ratio: 1:1:1

OCL: Pins 3-5 2mH Min @100KHz 0.1V

OCL: Pins 3-5 0.9mH Min @100KHz 0.1V at -40C

LL: Pins 3-5 0.80uH Max @100KHz 0.1V (short all else)

Q: Pins 3-5 5 Min @10KHz 50mV

DCR: 1.3 Ohms Max, Each Wdg

ET Product: 70V-uS @ 200mT

Remove pins 10+9

XFMR Inc. www.XFMRS.com	Title: GATE DRIVE		
	UNLESS OTHERWISE SPECIFIED	P/N: XF0023AWGD	REV. A
TOLERANCES: .xxx ±0.010	DWN.	Feng	Mar-24-16
Dimensions in INCH	CHK.	YK Liao	Mar-24-16
SHEET 1 OF 1	APP.	GL	Mar-24-16