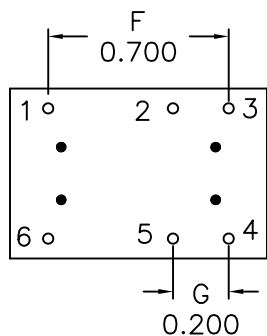
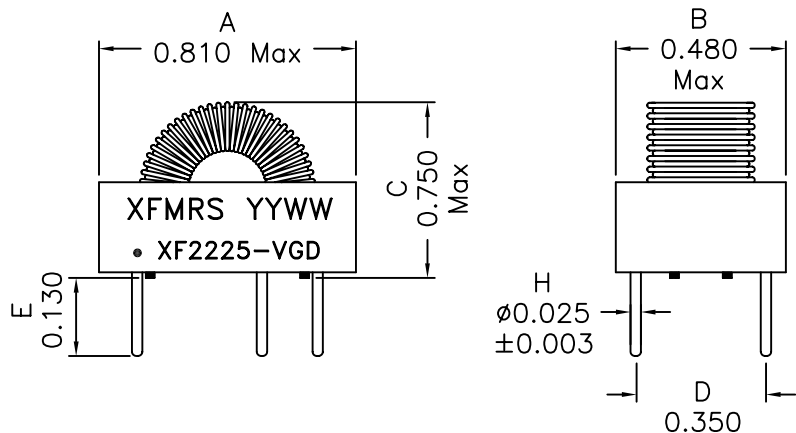
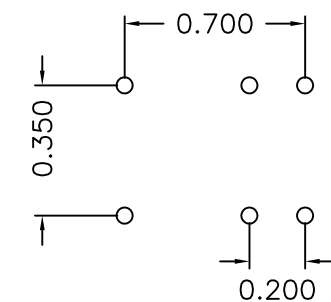


1. Mechanical Dimensions:

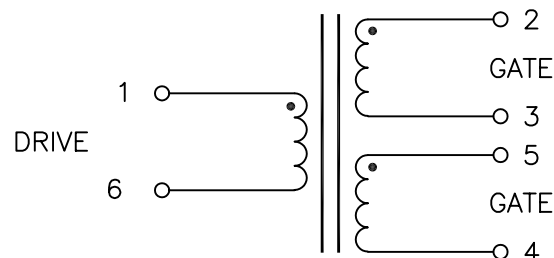


(Bottom View)



(Suggested PCB Layout)

2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 1-6 2.22mHH Min @10KHz 1V

Pins 1-6 1.20mHH Min @10KHz 1V at -40°C

Q: Pins 1-6 2 Min @10KHz 0.1V

LL: Pins 1-6 0.5uH Max @100KHz 1V All Else Shorted

DCR: 0.200 Ohms Max, Each Wdg

ET Const: 189V-uS Max

Turns Ratio: 1:1:1

Hipot: 4500 Vdc Drive to Gate

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 are to be within tolerance from -40°C to +130°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

DOC. REV: A/4

XFMRS Inc www.XFMRS.com	Title: GATE DRIVE TRANSFORMERS		
	UNLESS OTHERWISE SPECIFIED	P/N: XF2225-VGD	REV. A
TOLERANCES: .xxx ±0.010	DWN.	Feng	Jun-15-11
Dimensions in Inch	CHK.	YK Liao	Jun-15-11
SHEET 1 OF 1	APP.	BW	Jun-15-11

PROPRIETARY

Document is the property of XFMRS Group & is not allowed to be duplicated without authorization.