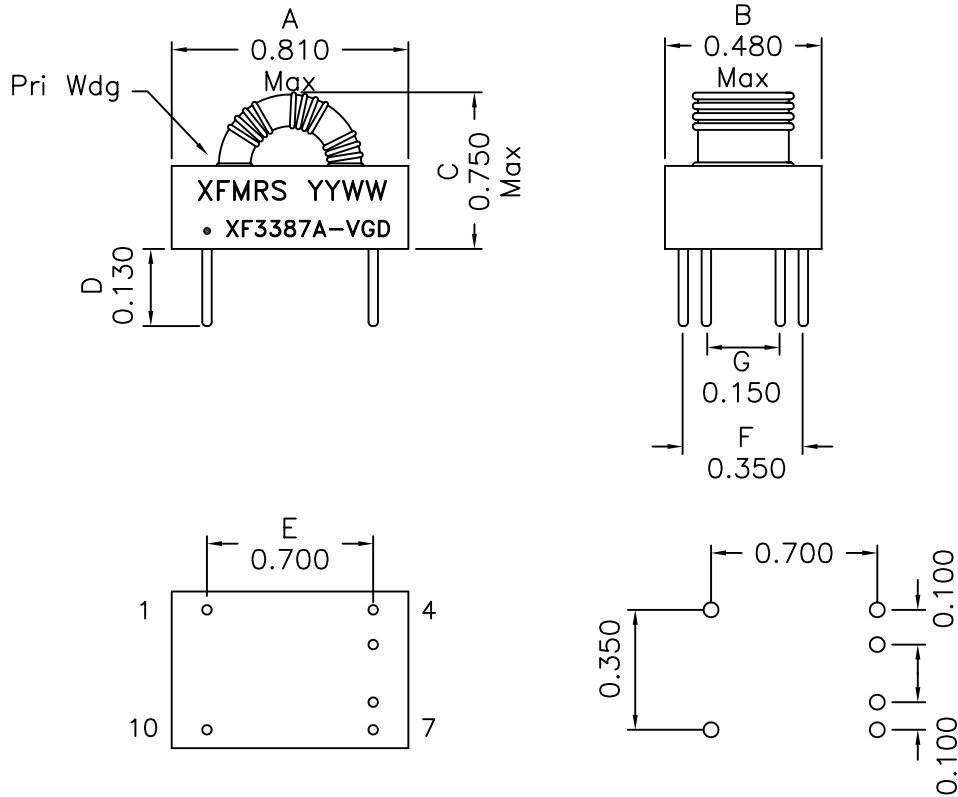


1. Mechanical Dimensions:



Bottom View

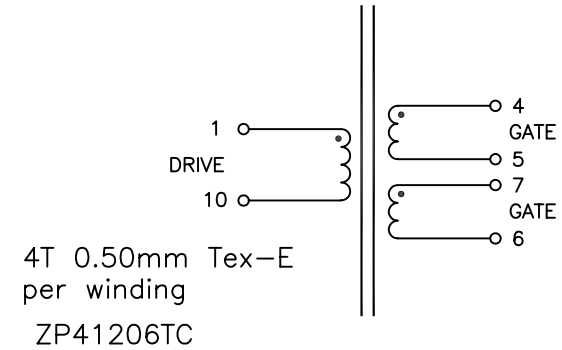
Suggested PCB Layout

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class B 130°C. UL file E151556
5. All listed parameters are to be within tolerance from -40°C to +85°C unless otherwise noted
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/1

2. Schematic:



3. Electrical Specifications: 25°C

Turns Ratio: 1:1:1

OCL: Pins 1-10 33.8uH Min @100KHz 1V
23uH Min @100KHz 1V at -40°C to 0°C

Q: Pins 1-10 15 Min @100KHz 1V

Cw/w: Pins 1-4 10pF Max @100KHz 1V

Short Pin 1+10, 4+5+7+6

LL: Pins 1-10 0.6uH Max @100KHz 1V

Short Pins 4 through 7

DCR: 20mOhms Max, Each Wdg

Hipot: 3000 Vrms, Drive to Each Gate

SRF: Pins 1-10 3MHz Min

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	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N: XF3387A-VGD	REV. A
SHEET 1 OF 1	DWN.	Xiany	Dec-14-09
	CHK.	YK Liao	Dec-14-09
	APP.	BW	Dec-14-09