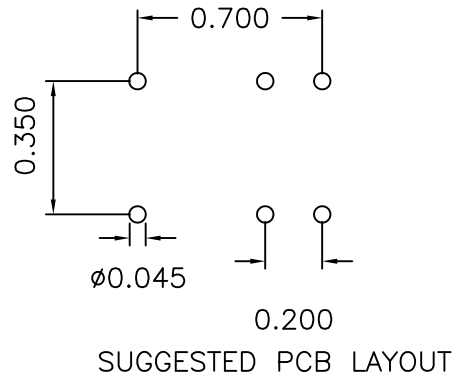
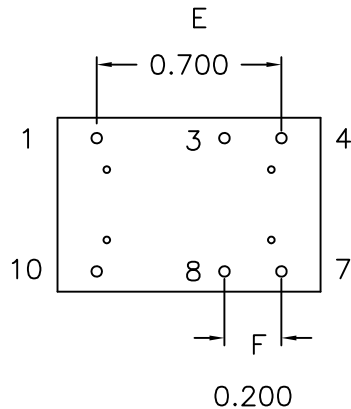
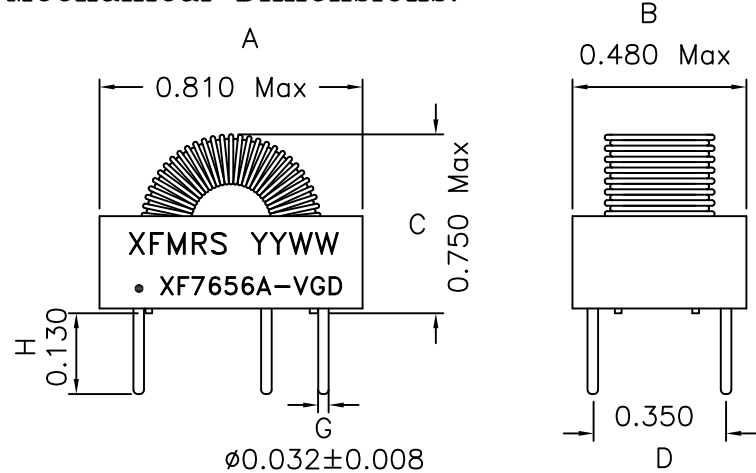


1. Mechanical Dimensions:

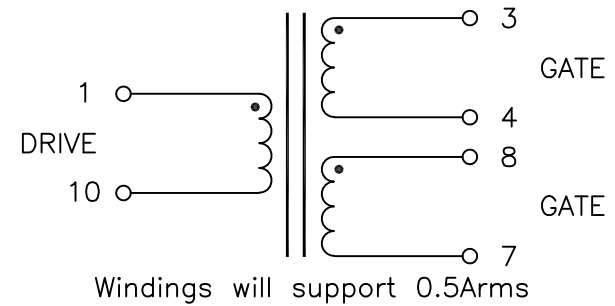


Notes:

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

DOC REV. B/2

2. Schematic:



3. Electrical Specifications: @25°C

OCL: Pins 1-10 765uH Min @100KHz 1V

Pins 1-10 285uH Min @100KHz 1V at -40C to 0C

Q: Pins 1-10 18 Min @100KHz 1V

LL: Pins 1-10 2.0uH Max @100KHz 1V

Pins 3,4,8&7 Shorted

DCR: Pins 1-10 111mOhms Max

DCR: Pins 3-4 & 8-7 109.4mOhms Max

Turns Ratio: Pins (1-10):(3-4):(8-7)= 1:1.11:1.11

HIPOT: 3000Vrms Wdg. to Wdg. 1min @1mA

SRF: Pins 1-10 300KHz Min

XFMRs Inc. www.XFMRs.com	Title: OFFLINE GATE DRIVE TRANSFORMERS		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in Inch	P/N:XF7656A-VGD	REV. B
SHEET 1 OF 1	DWN.	Xiang	Jun-10-16
	CHK.	YK Liao	Jun-10-16
	APP.	BSJ	Jun-10-16

PROPRIETARY

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