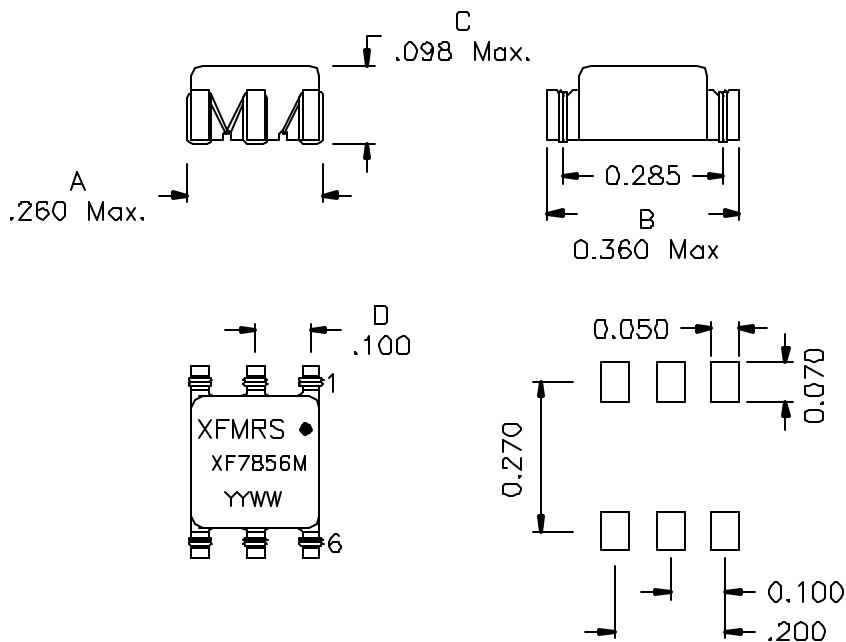


1. Mechanical Dimensions:

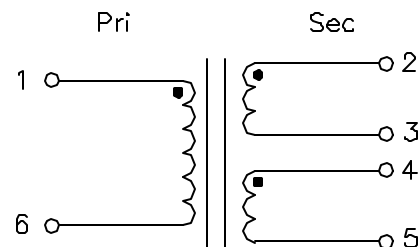


SUGGESTED PAD LAYOUT

Note:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0,
3. ASTM oxygen index: > 28% ,
4. Temperature rating: 155°C. UL file E151556,
5. Operating Temperature Range: -10°C to +85°C

2. Schematic:



3. Electrical Specifications:

Pri. Inductance: 785uH Min @10KHz, 0.1V

Leakage Inductance: 1-6, 0.500uH Max

@100KHz, 0.1V (tie 2-5)

DCR: 1-6, 0.520 Ohms Max.

DCR: 2-3, 0.260 Ohms Max.

DCR: 4-5, 0.260 Ohms Max.

Turn Ratio: (1-6:2-3:4-5) = 2:1:1

Isolation Voltage: 1500VAC, PRI TO SEC

DOC REV A/2

XFMRS Inc.	Title: Gate Drive Transformer		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010		REV. A
Dimensions in INCH	P/N: XF7856M-GD11	DWN.	廖玉坤 Jun-11-01
		CHK.	李清儿 Jun-11-01
		APP.	BW Jun-11-01