

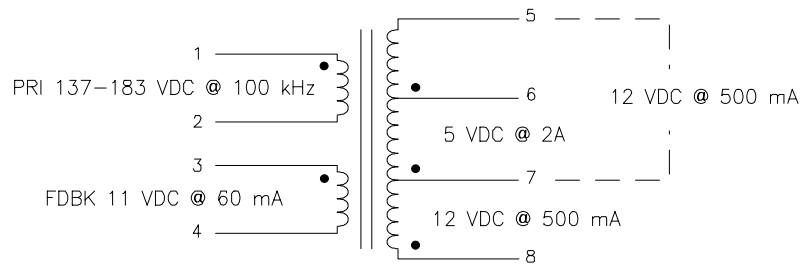
# Fly Back Transformer

PARAMETER		Min.	Max.	Units
Inductance <sup>(1)</sup>	Pins 1 - 2	892.3	1090.5	μH
DC Resistance	Pins 3 - 4		0.10	ohms
	Pins 1 - 2		0.60	ohms
	Pins 6 - 5		0.06	ohms
	Pins 7 - 6		0.025	ohms
	Pins 8 - 7		0.100	ohms
Dielectric Rating	Pins 1 - 3	1500		$V_{RMS}$
	Pins 1 - 5, 3 - 5	3600		$V_{RMS}$
Operating Temperature Range		0	70	°C

1. Tested at 100 kHz and 100 mV

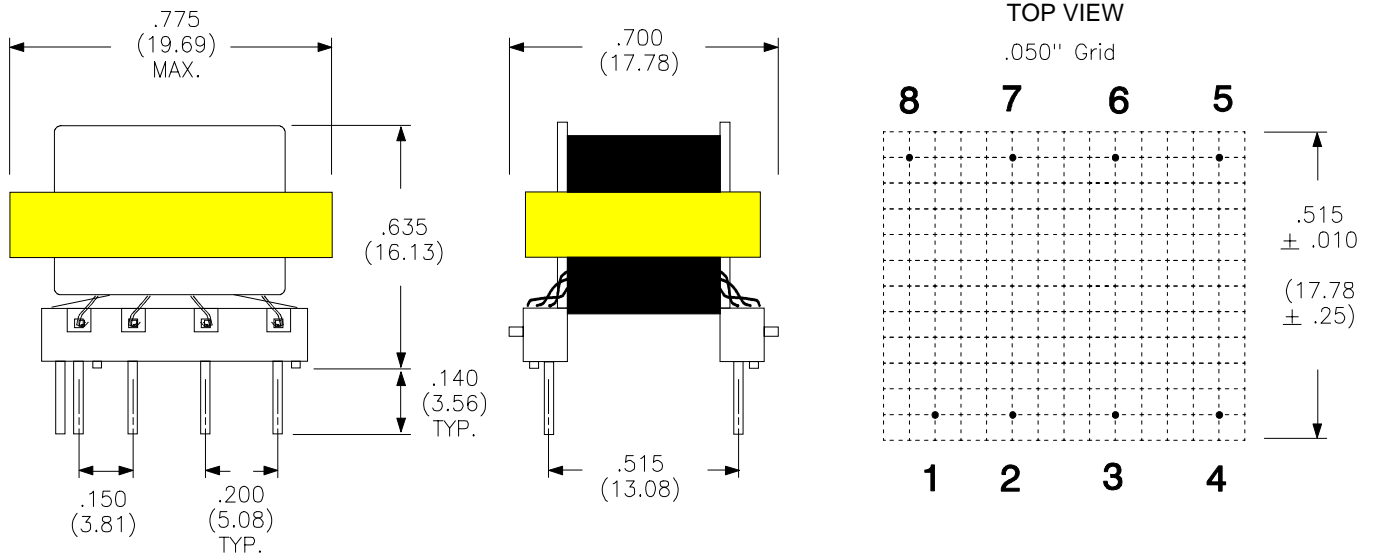
Turns Ratio	
(Pins 1-2 : 3-4)	= 6.6 : 1
(Pins 1-2 : 6-5)	= 11.0 : 1
(Pins 1-2 : 7-6)	= 13.2 : 1
(Pins 1-2 : 8-7)	= 6 : 1

## Schematic Diagram



10 Watts Max. Load @ Any One Time

## Physical Dimensions inches (mm)



Note: 150" Spacing Only  
Between Pins 1 & 2

RHOMBUS P/N: <b>T-751</b>	
CUST P/N: <b>30-00107</b>	NAME:
DATE: <b>2/6/97</b>	SHEET: 1 of 1