

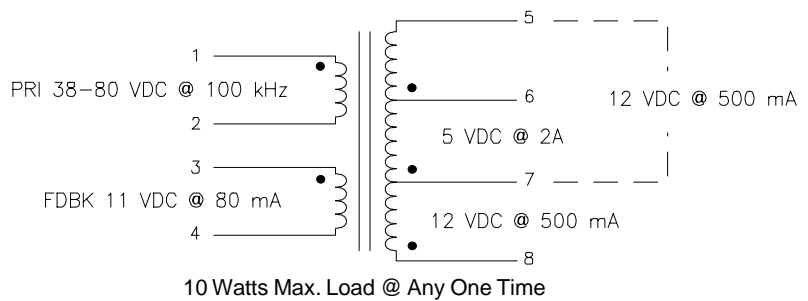
# Fly Back Transformer

PARAMETER		Min.	Max.	Units
Inductance <sup>(1)</sup>	Pins 1 - 2	99	121	μH
DC Resistance	Pins 3 - 4		0.100	ohms
	Pins 1 - 2		0.140	ohms
	Pins 6 - 5		0.050	ohms
	Pins 7 - 6		0.025	ohms
	Pins 8 - 7		0.100	ohms
Dielectric Rating	Pins 1 - 3	1500		V <sub>RMS</sub>
	Pins 1 - 5, 3 - 5	3600		V <sub>RMS</sub>
Operating Temperature Range		0	70	°C

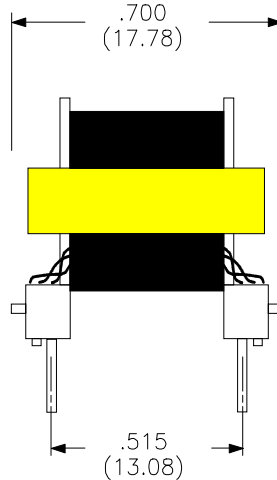
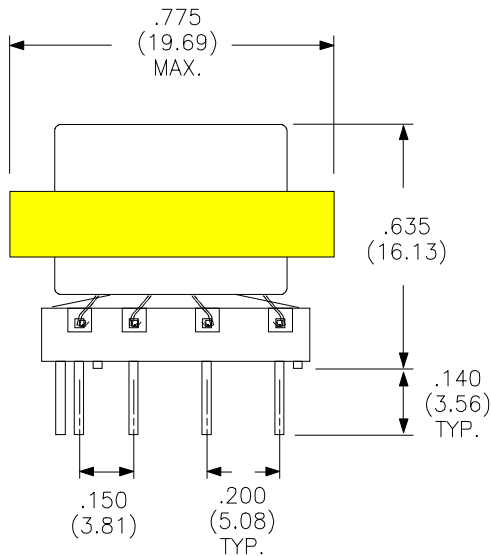
1. Tested at 100 kHz and 100 mV

## Schematic Diagram

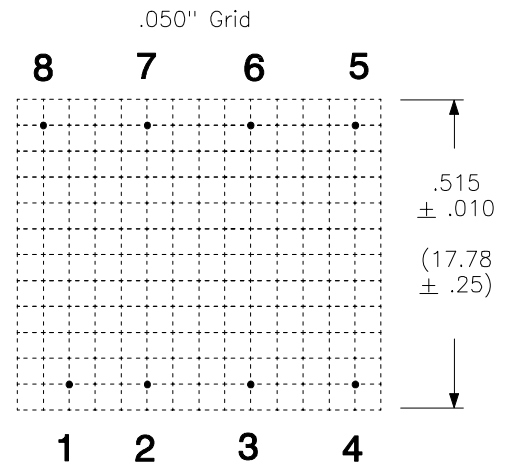
Turns Ratio	
(Pins 1-2 : 3-4)	= 2.2 : 1
(Pins 1-2 : 6-5)	= 3.6 : 1
(Pins 1-2 : 7-6)	= 4.4 : 1
(Pins 1-2 : 8-7)	= 2 : 1



## Physical Dimensions inches (mm)



## TOP VIEW



Note: 150" Spacing Only  
Between Pins 1 & 2

RHOMBUS P/N: **T-750**

CUST P/N: **30-00106**

NAME:

DATE: **4/26/97**

SHEET: 1 of 1