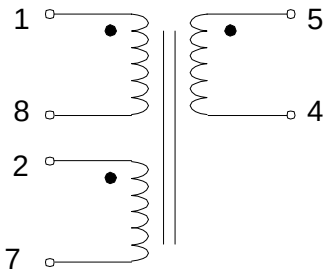
Converter Transformer

Designed for use with Motorola MC33363A

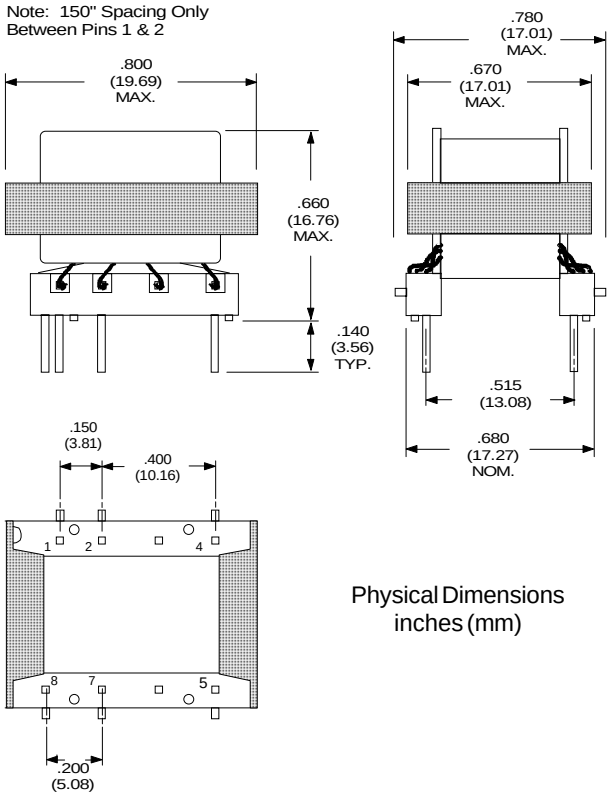
PARAMETER		Min.	Max.	Units
Inductance (1)	Pins 1 - 8	562	691	µH
DC Resistance	Pins 1 - 8		0.595	ohms
	Pins 2 - 7		0.135	ohms
	Pins 5 - 4		0.010	ohms
Dielectric Rating	Pins 1 to 5	1500		V_{RMS}
Operating Temperature Range		-40	+85	°C
Output		5.0		VDC
Output Current		3.0		Amps
Input		92-276		Vac

1. Tested at 100 kHz and 100 mV

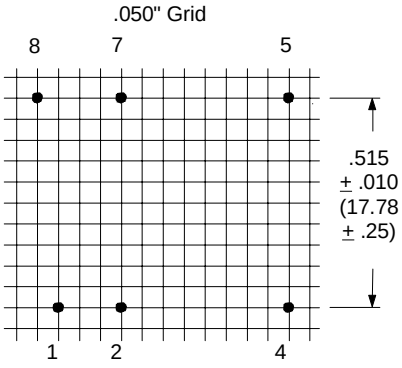
Schematic Diagram



Primary = 1-8
Secondary = 5-4
Auxiliary = 2-7



Physical Dimensions
inches (mm)



RHOMBUS P/N: **T-1415**	
CUST P/N:	NAME:
DATE: **1/5/01**	SHEET: 1 of 1

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