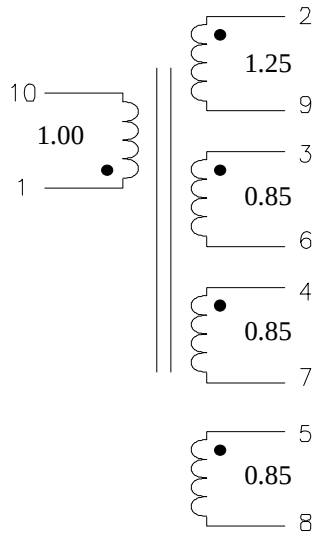
Flyback Transformer

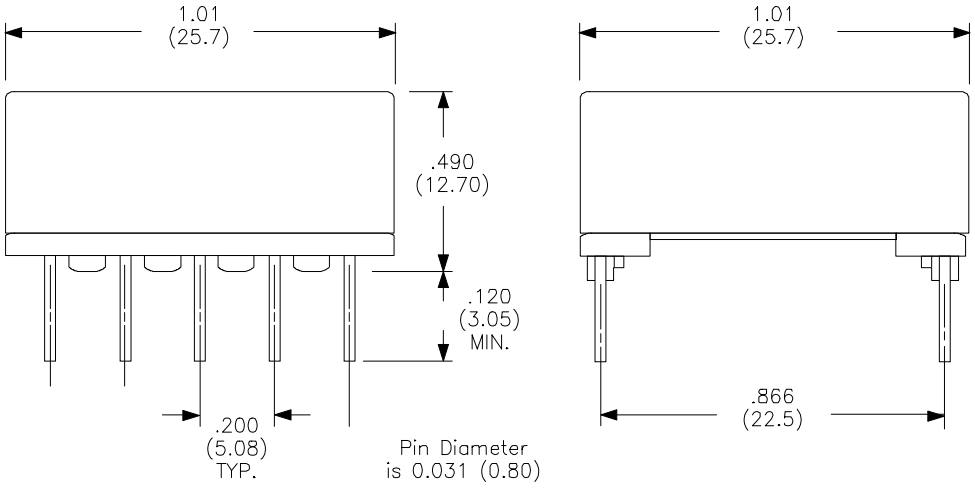
Parameter		Min.	Typ.	Max.	Units
Inductance	(1-10)	33	41		µH
Leakage Inductance			1.1		µH
Interwinding Capacitance			50		pF
DC Resistance	(1-10)		86		mΩ
	(2-9)		114		mΩ
	(3-6)		77		mΩ
	(4-7)		74		mΩ
	(5-8)		80		mΩ
Hi-Pot Pins (1-10) to (2-9) + (3-6) + (4-7) + (5-8)		1000			V_{RMS}
Primary Peak Current				3.5	A
Operating Frequency			100		kHz

Schematic Diagram



Physical Dimensions

inches (mm)



RHOMBUS P/N: T-1035	
CUST P/N:	NAME:
DATE: 09/13/96	SHEET:

Rhombus Industries Inc.
Transformers & Magnetic Products

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