

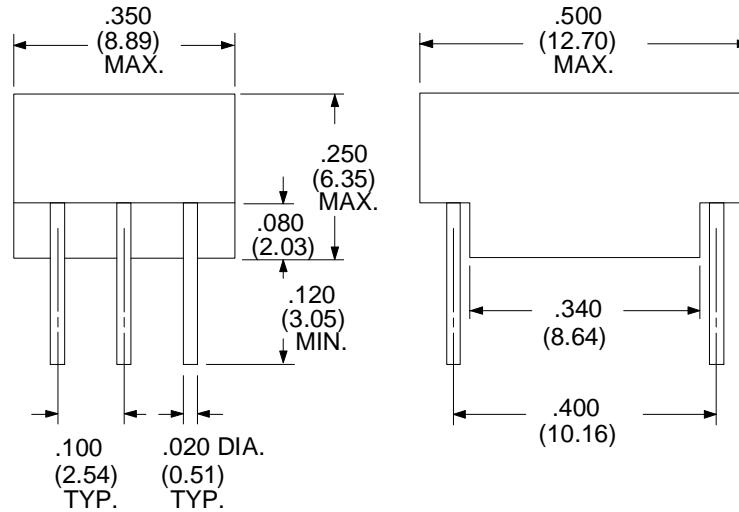
# PUSH-PULL DC-DC CONVERTER 1 WATT

<b>Turns Ratio 1 : 1.3</b>				
PARAMETER @25°C	MIN.	TYP.	MAX.	UNITS
Inductance		4.5		mH
Leakage Inductance		0.7		μH
Interwinding Capacitance		8.5		Pf
DCR Primary		.92		Ω
DCR Secondary		1.19		Ω
Hipot	750			V <sub>RMS</sub>

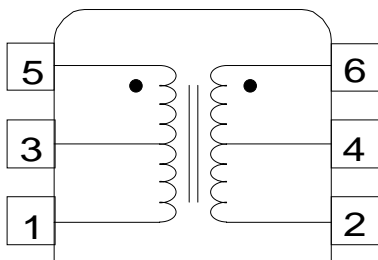
Switching Frequency  
300 KHz to 350KHz

Operating Temperature  
-55°C to 125° C

## PHYSICAL DIMENSIONS All dimensions in inches (mm):



### SCHEMATIC DIAGRAM:



<b>RHOMBUS P/N: T-1215</b>	
CUST P/N:	NAME:
DATE: 3/10/99	SHEET: 1 of 1