

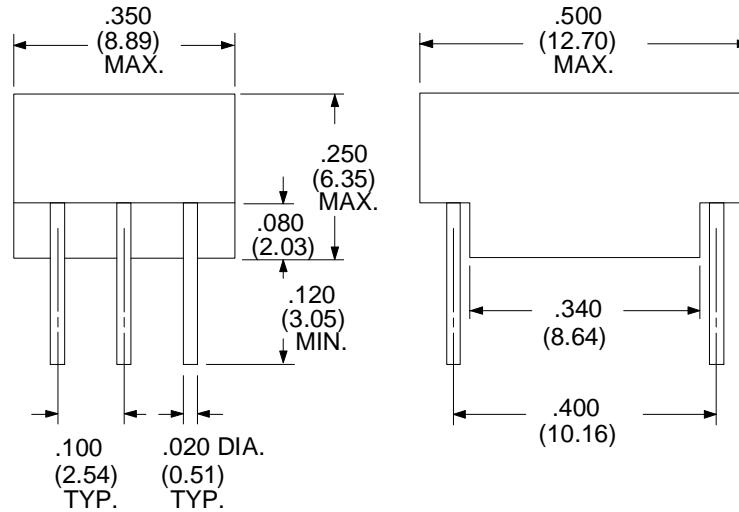
PUSH-PULL DC-DC CONVERTER 1 WATT

Turns Ratio 1 : 1.3				
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_{RMS}

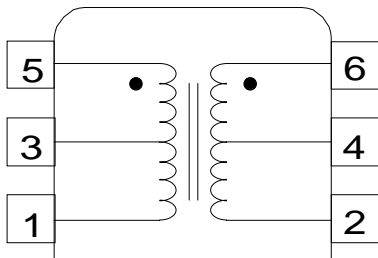
Switching Frequency
300 Khz to 350Khz

Operating Temperature
-55°C to 125° C

PHYSICAL DIMENSIONS All dimensions in inches (mm):



SCHEMATIC DIAGRAM:



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