

# WIDE BAND TRANSFORMER

Turns Ratio ( $\pm 2\%$ )		1 : 2		
PARAMETER	MIN.	TYP.	MAX.	UNITS
Inductance Primary		400		$\mu\text{H}$
Leakage Inductance		150	300	nH
DC Resistance Primary		0.4		ohms
DC Resistance Secondary		0.7		ohms
Interwinding Capacitance		20		pF
ET	8.0			$\text{V}\mu\text{S}$
Hi-pot	500			$\text{V}_{\text{rms}}$

**QUAD STYLE**  
(4 Transformers per Package)

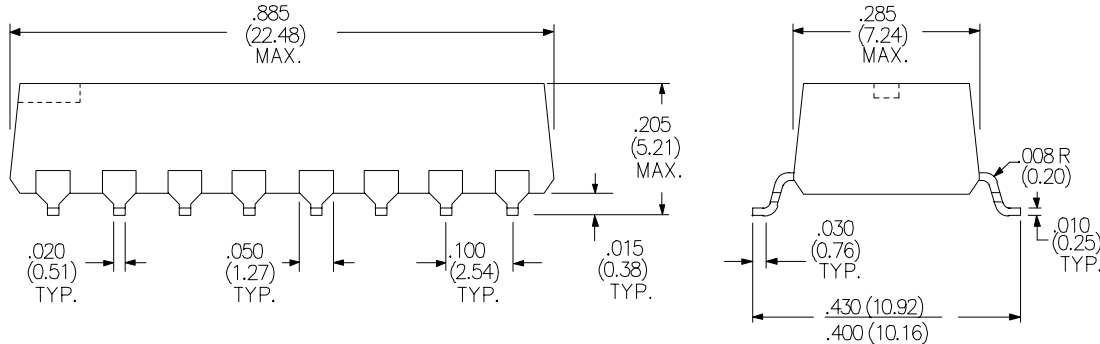
Flammability: Materials used in the production of these units meet requirements of UL94-VO and IEC 695-2-2 needle flame test.

Parts shipped in anti-static tubes. 19 pieces per tube

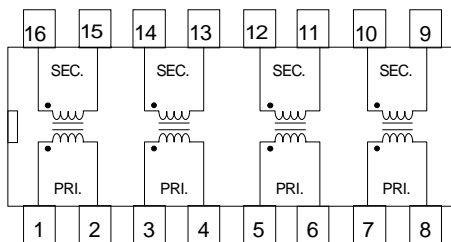
*SMD versions  
available on  
Tape & Reel*

Impedance:  $>600\ \Omega$  3 to 10 MHz

## Physical Dimensions inches (mm)



## Schematic Diagram



RHOMBUS P/N: T-1200-4G

CUST P/N:

NAME:

DATE: 11/10/99

SHEET: 1 of 1