

10BASE T ISOLATION TRANSFORMER

(Center Tapped Version)

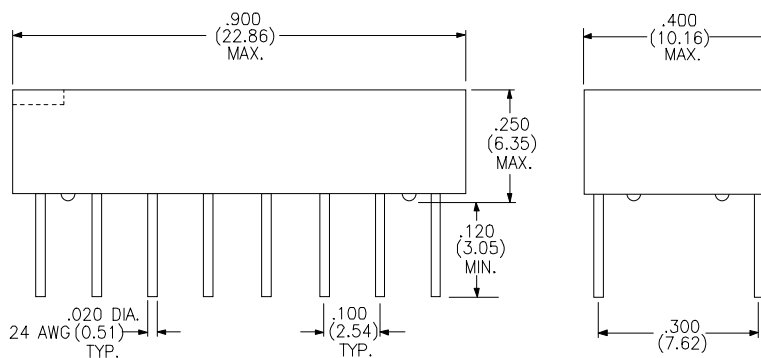
Turns Ratio 1CT:1CT & 1CT:1.41CT*

*Pins 9 & 11

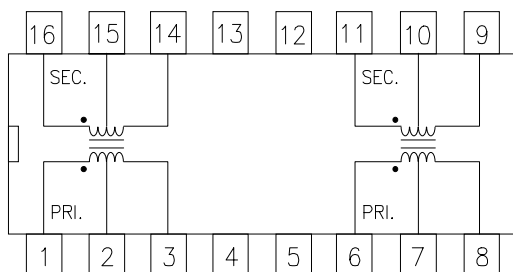
PARAMETER	MIN.	MAX.	UNITS
Open Circuit Inductance Oscillation Voltage = 20mV Oscillation Frequency = 100.0 KHz	140		μHy
Leakage Inductance Oscillation Level = 20mV Oscillation Frequency = 100.0 KHz		0.3	μHy
Interwinding Capacitance (C _{w/w}) Oscillation Frequency = 100.0 KHz		12	pF
Primary DC Resistance		0.3	ohms
Secondary DC Resistance		0.3/0.40	ohms
High Potential Test	2 Kv		VRMS

PHYSICAL DIMENSIONS

All dimensions in inches (mm):



SCHEMATIC DIAGRAM:



UNUSED PINS OMITTED

RHOMBUS INDUSTRIES INC.
FSCM NO. 16714

RHOMBUS P/N: T-13053

CUST P/N:

NAME:

DATE: 7/26/95

SHEET: 1 OF 1