

Turns Ratio (± 3%)

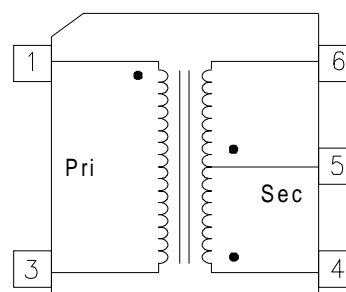
1:2CT

64KBPS Interface Transformer

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

PARAMETER	MIN.	MAX.	UNITS
Open Circuit Inductance	7.5		mHy
Leakage Inductance		0.6	μHy
Interwinding Capacitance (C_{WWW})		120	pF
Primary DC Resistance		2.5	ohms
Secondary DC Resistance		4.5	ohms
Isolation (HI-POT)	2.0 Kv		V_{RMS}
TEST CONDITIONS: Oscillation Voltage = 20mV Oscillation Frequency = 10.0 KHz			

SCHMATIC
DIAGRAM



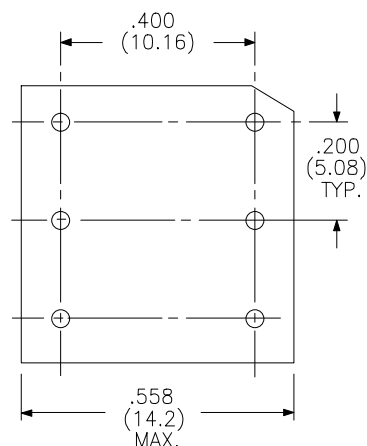
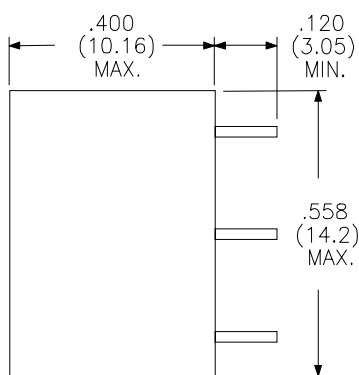
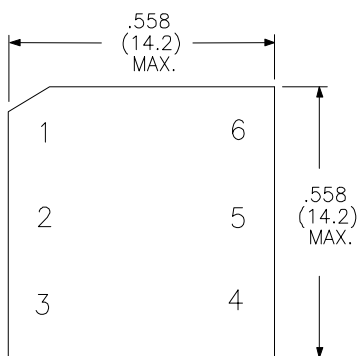
MEETS THE PULSE WAVEFORM
TEMPLATE OF CCITT I.430.

Primary is Line Side

Unbalanced current at TE: $\Delta I_{dc} = 1 \text{ mA max.}$

Longitudinal Conversion Loss - 10KHz to 300
KHz: 60dB min.

PHYSICAL DIMENSIONS inches (mm)



UNUSED PINS OMITTED

RHOMBUS P/N: **T-11601**

CUST P/N:

NAME:

DATE: **8/9/00**

SHEET: 1 OF 1