

E1 INTERFACE TRANSFORMER

Turns Ratio (± 5%)

1:1.58:2 & 1:1:1.26

PARAMETER	MIN.	MAX.	UNITS
OCL (Primary)	1.2		mH
Leakage Inductance		0.7	μH
Capacitance (C _{ww})		35	pF
Primary DC Resistance TX & RX		0.48	ohms
Secondary DC Resistance TX		0.96	ohms
Secondary DC Resistance RX		0.684	ohms

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

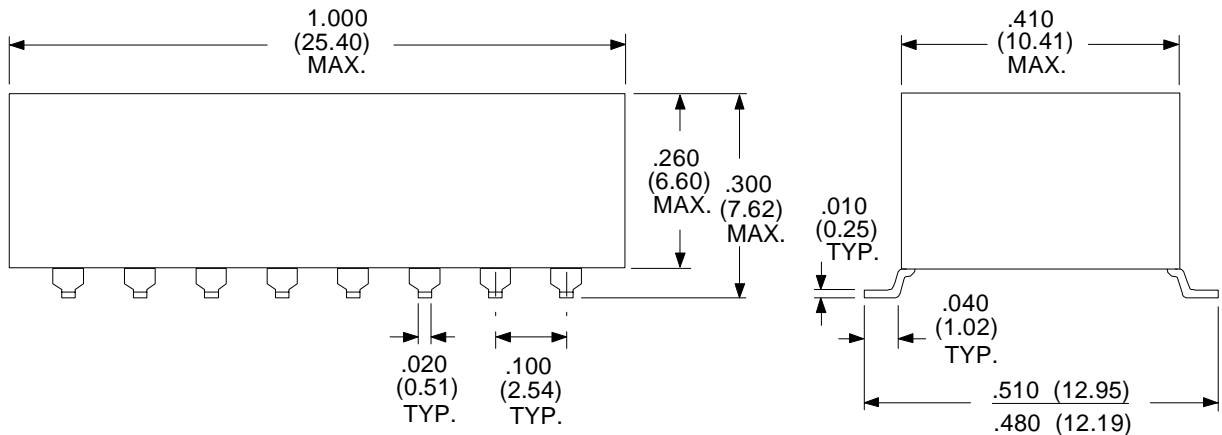
1500 V_{RMS} Isolation (Hi-Pot)

Parts shipped in anti-static tubes. 20 pieces per tube

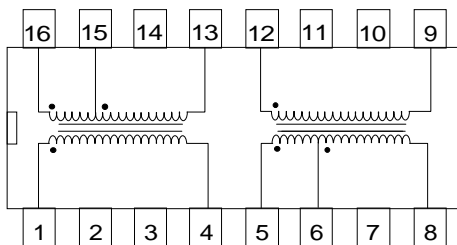
Tape and Reel available

Primary Pins 1-4 & 9-12

PHYSICAL DIMENSIONS All dimensions in inches (mm):



SCHEMATIC DIAGRAM:



RHOMBUS P/N: **T-1368**

CUST P/N:

NAME:

DATE: **2/23/00**

SHEET: 1 OF 1