

T1/CEPT SINGLE PORT

Turns Ratio ($\pm 5\%$)	TX	1CT : 1
	RX	1CT : 1

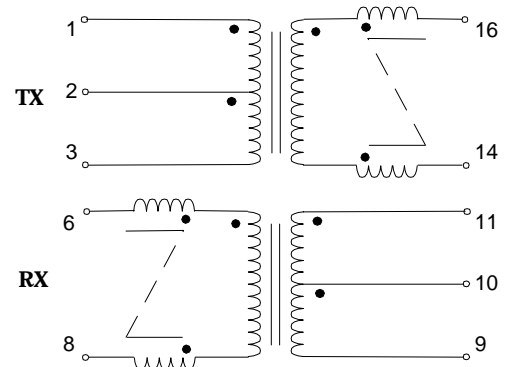
Flammability: Materials used in the production of these units meet requirements of UL94-VO and IEC 695-2-2 needle flame test.

PARAMETER	MIN.	TYP.	MAX.	UNITS
OCL (Primary) ¹		1.5		mH
Leakage Inductance ¹			0.5	μ H
Capacitance ($C_{w/w}$) ¹			35	pF
Primary DC Resistance			0.8	Ohms
Secondary DC Resistance			0.8	Ohms
Operating Temp Range	-40		+85	$^{\circ}$ C
Crosstalk (0.1-5MHz)	-60			dB
CMRR (150kHz-1GHz)	-70			dB
Return Loss	12			dB
Insertion Loss			1.2	dB

Parts shipped in anti-static tubes. 33 pieces per tube

Tape & Reel Available

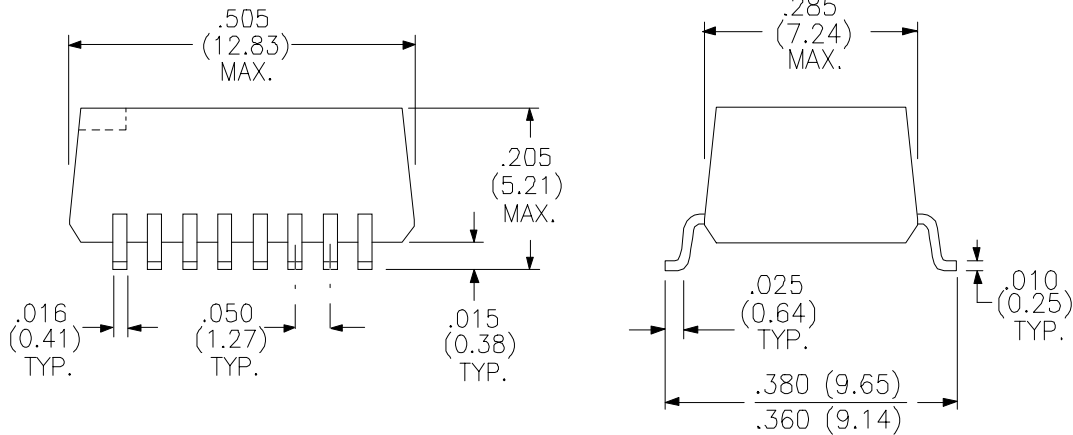
Schematic



1. 100kHz - 50mV
Primary Pins 1-3 & 9-11

Isolation 1500 V_{RMS} Min.

DIMENSIONS inches (mm)



Rhombus P/N: T-19101	
Cust. P/N:	Name:
Date: 03/19/02	Sheet: 1 of 1