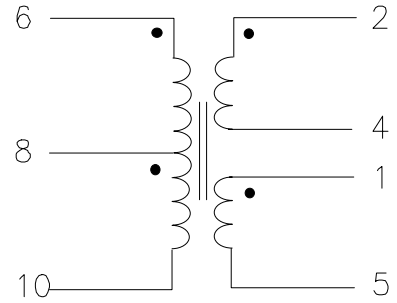


PARAMETER		UNITS
Turns Ratio	1CT : 0.66 : 0.66 ±2%	
	Pins 6-10 : 2-4 : 1-5	
<sup>1</sup> Inductance	±5%	3.24
		mH
DCR Pins 6 - 8		1.00 to 1.22
		Ω
DCR Pins 8 - 10		1.47 to 1.79
		Ω
DCR Pins 2 - 4		1.63 to 1.99
		Ω
DCR Pins 1 - 5		1.63 to 1.99
		Ω
<sup>2</sup> Longitudinal Balance (min)		60
		dB
Isolation (min) 6 & 10 to 2,4,1,5		1500
		V <sub>RMS</sub>
Isolation (min) 2 & 4 to 1 & 5		600
		V <sub>RMS</sub>

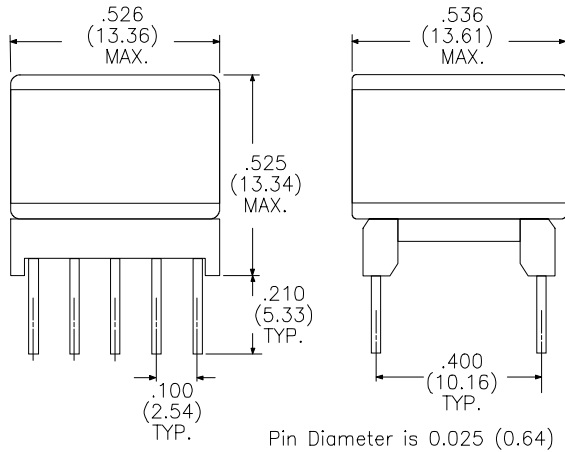
# HDSL LINE INTERFACE TRANSFORMER

## Schematic Diagram



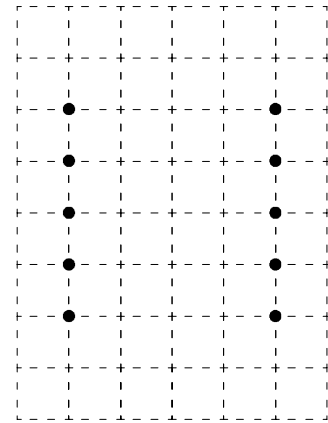
- 1) Test @ 10 kHz and 100mV  
(Pins 2-5 short 4-1)
- 2) 2.5kHz to 200kHz

## Physical Dimensions inches (mm)

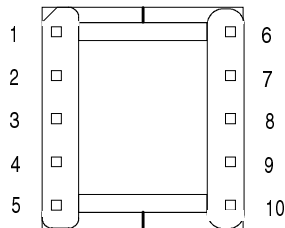


PIN POSITION GRID 0.100 (2.54)

● HOLES FOR BOBBIN PINS



BOTTOM VIEW



Rhombus P/N: **T-664**

Cust. P/N:

Name:

Date: **10/13/95**

Sheet: 1 of 1