

REV. Status

ADSL inductor designed for use with Texas Instruments IC chip TNETD4000C

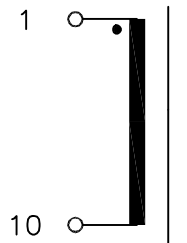
PRELIMINARY  
11/02/00 MP

A. Electrical Specifications (@ 25 °C)

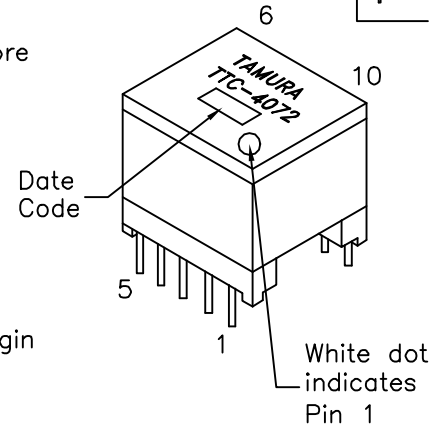
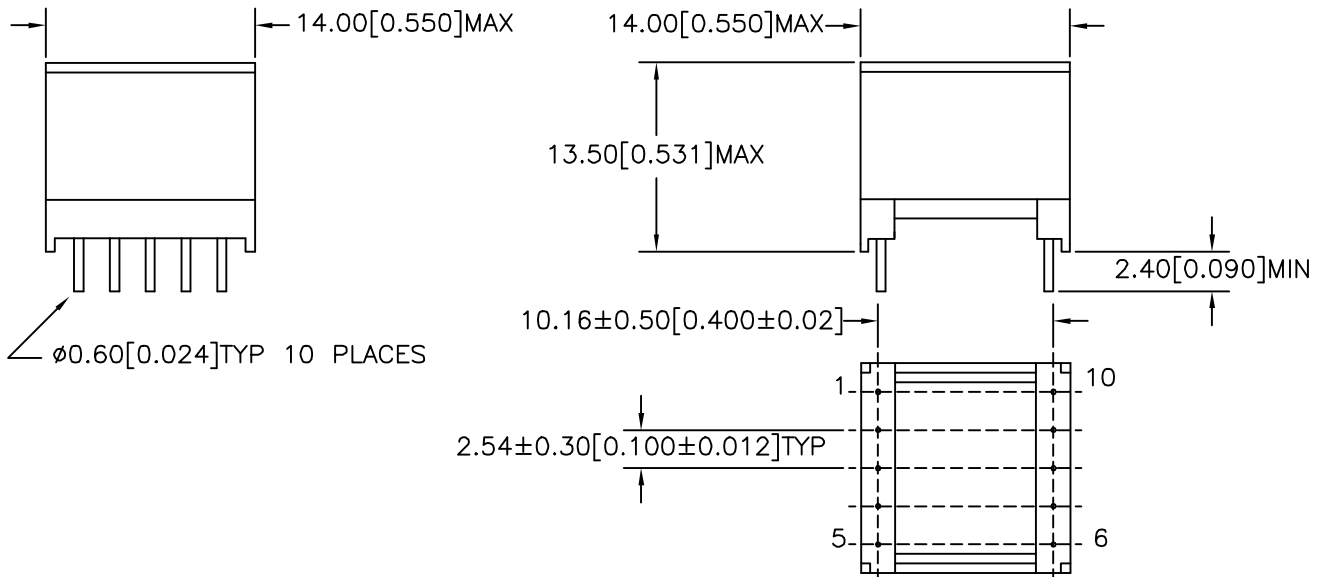
1. Open Circuit Inductance;  $95\mu\text{H} \pm 6\%$  @ 100KHz, 1.0Vrms Measured (1-10)
2. DC Current; 100mA
3. DC Resistance; (1-10)= $0.20\Omega$  MAX
4. Dielectric Strength; 1875Vrms 1 second @ winding to core

B. Marking; TTC-4072, TAMURA, date code and country of origin

C. Schematic;



D. Mechanical Specifications;



MODEL NUMBER

TTC-4072

PREPARED BY:

D. Rund

ENGINEER:

M. Pitchai

QUALITY CONTROL:

D. Kelley

APPROVED:

J. Coleman

DWG CONTROL NO.  
P-A1-12647  
ACAD\TTC\A1126471.DWG

REV  
PRE

ADSL  
INDUCTOR

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**TTC-4072**

MODEL SPECIFICATION

DIM: mm(in) SCL: 2/1 SH: 1 OF 1

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