

REV. Status

Common mode choke for use in ADSL application

PRELIMINARY  
05/31/01 MP

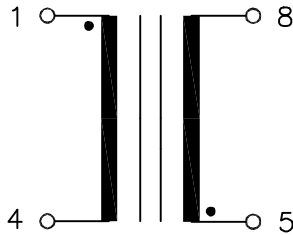
PRELIMINARY 1  
CHANGED A.4  
& MARKING  
05/02/02 MP

A. Electrical Specifications (@ 25 °C)

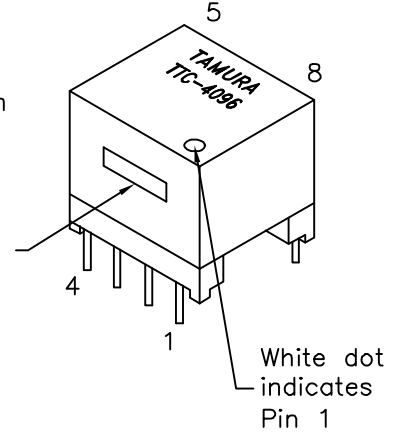
1. Primary Open Circuit Inductance; 5.0mH ±7% @ 10KHz, 0.1Vrms, 100mA DC Measured (1-4)
2. DC Resistance; (1-4)=7.5Ω MAX  
(5-8)=7.5Ω MAX
3. Turns Ratio; (1-4):(5-8)=1:1.00±2%
4. Dielectric Strength; 1000Vrms 1 second @ Wdg. to Wdg.

B. Marking; TTC-4096, TAMURA, date code and country of origin

C. Schematic;

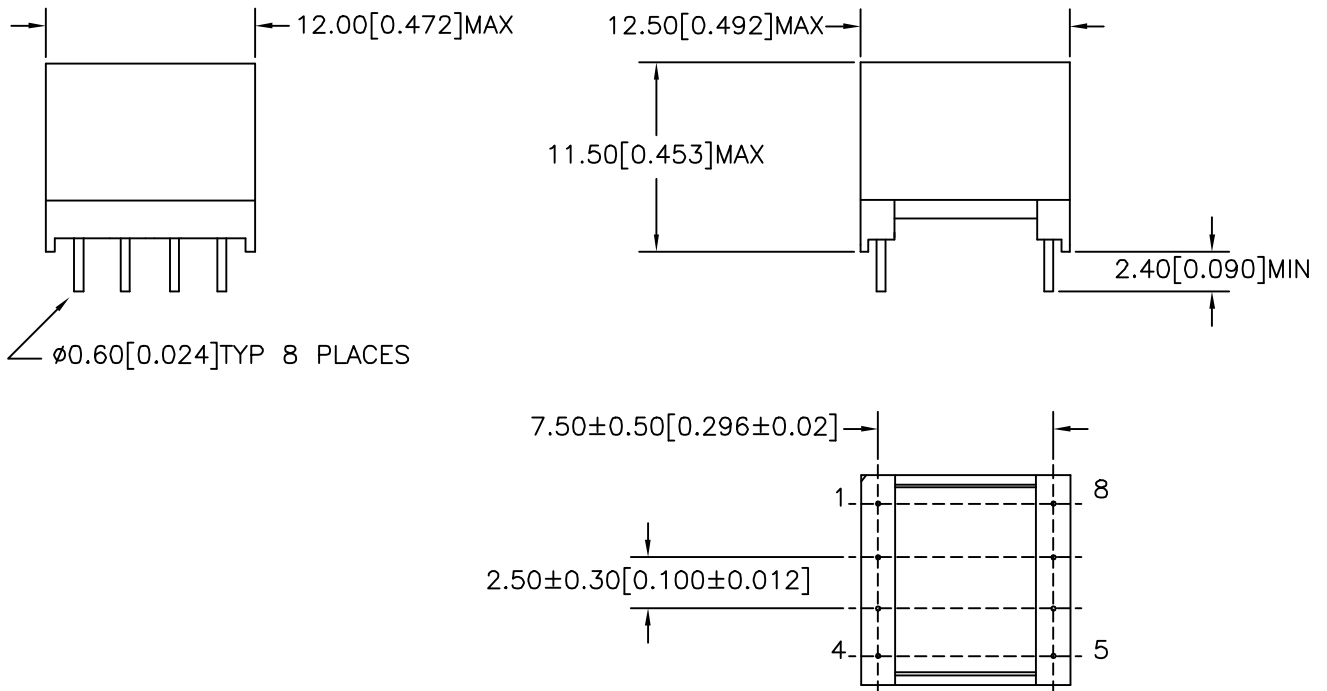


Factory &  
Date code



White dot  
indicates  
Pin 1

D. Mechanical Specifications;



PREPARED BY:

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ENGINEER:

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QUALITY CONTROL:

D. Kelley

APPROVED:

J. Coleman

DWG CONTROL NO.  
P-A1-12825  
ACAD\TTC\A1128251.DWG

REV  
PR1

COMMON MODE  
CHOKE

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**TTC-4096**

MODEL SPECIFICATION

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

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MODEL NUMBER

**TTC-4096**