

REV. Status

PRELIMINARY
05/31/01 MP

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

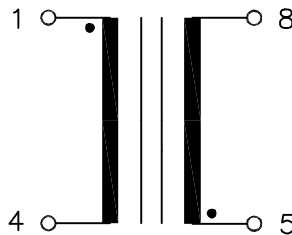
Common mode choke for use in ADSL application

A. Electrical Specifications (@ 25 °C)

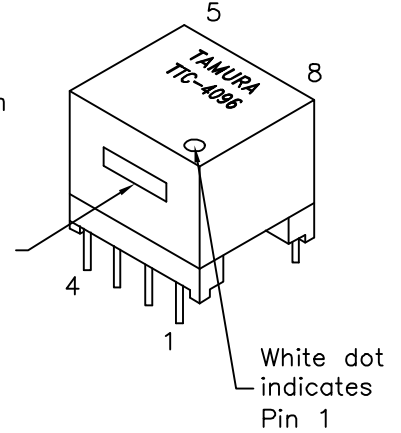
1. Primary Open Circuit Inductance; 5.0mH ±7% @ 10KHz, 0.1Vrms, 100mA DC Measured (1-4)
2. DC Resistance; (1-4)=7.5Ω MAX
(5-8)=7.5Ω MAX
3. Turns Ratio; (1-4):(5-8)=1:1.00±2%
4. Dielectric Strength; 1000Vrms 1 second @ Wdg. to Wdg.

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

C. Schematic;



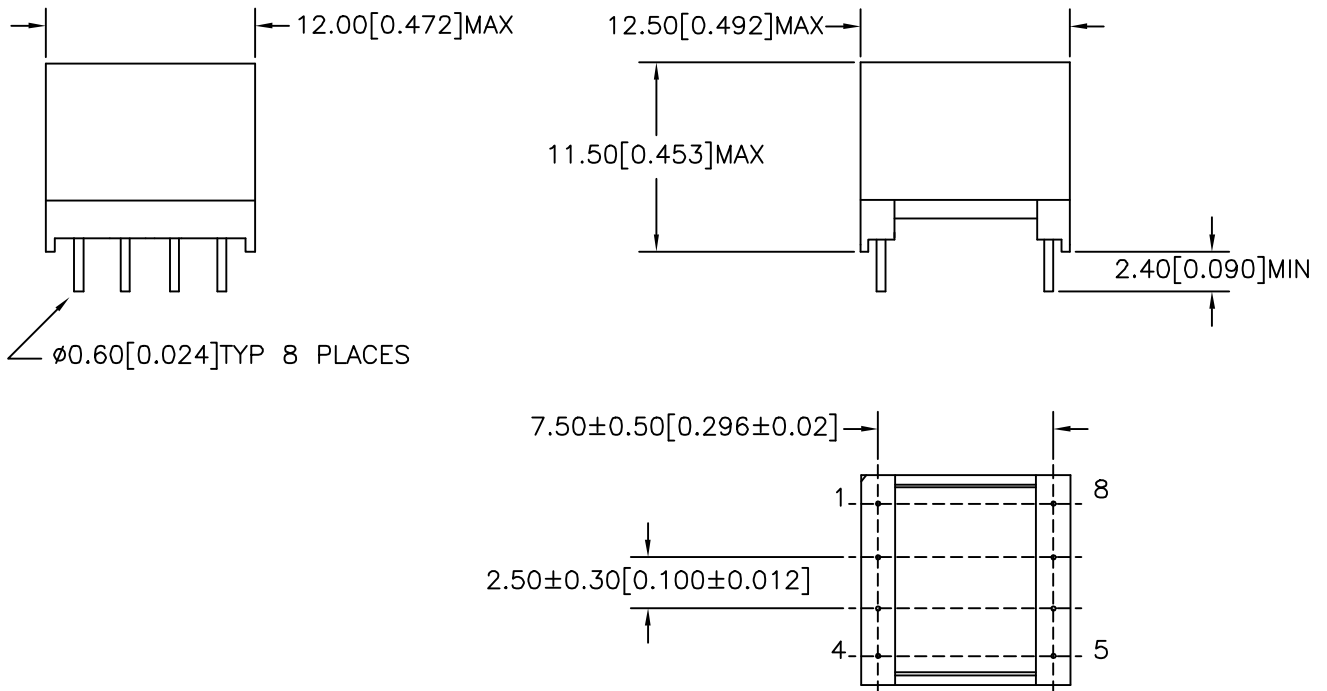
Factory &
Date code



MODEL NUMBER

TTC-4096

D. Mechanical Specifications;



PREPARED BY:

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ENGINEER:

M. Pitchai

QUALITY CONTROL:

D. Kelley

APPROVED:

J. Coleman

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

REV
PR1

COMMON MODE
CHOKE

TAMURA CORPORATION OF AMERICA
43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624
(909) 699-1270 FAX 9096769482

TTC-4096

MODEL SPECIFICATION

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

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