

REV. Status

REVISION –
05/04/99 TSREVISION A
REV'D MARKING
07/21/05 MPREVISION B
ADDED RoHS
02/24/06 MP

LOW PROFILE, THREE FLANGE 24VA POWER TRANSFORMER APPROVED TO UL506

A. Electrical Specifications (@ 25 °C)

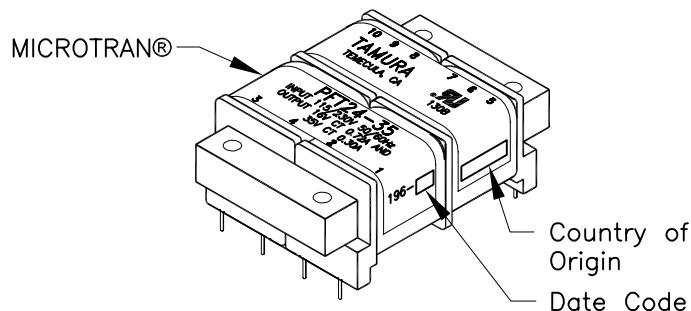
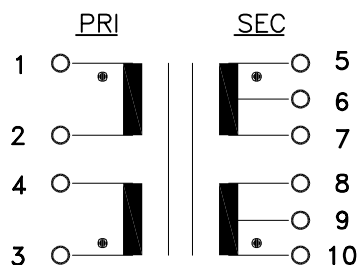
1. Input Voltage and Frequency; 115/230V 50/60 Hz
2. Output Voltage; 35VCT $\pm 5\%$ @ 0.3A
16VCT $\pm 5\%$ @ 0.72A
3. Output Power; 24VA
4. Insulation Resistance;
100 M Ω MIN @ 500VDC, Pri to Sec, Pri to Core, Sec to Core
5. Hi-Pot;
1500 Vrms 1 minute @ Pri to Sec, Pri to Core
1500 Vrms 1 minute @ Sec to Core

B. Marking; TAMURA, MICROTRAN, PFT24-35, date code, country of origin, terminal numbers, safety symbols.

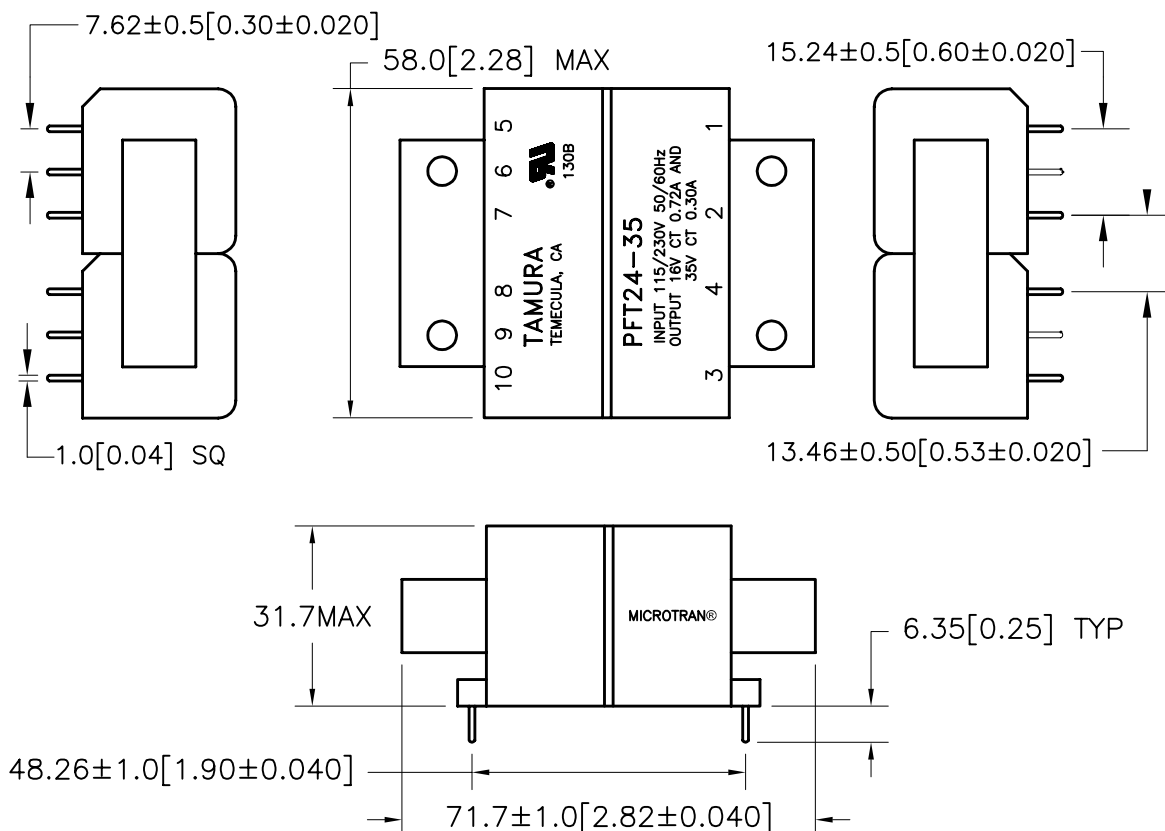
C. Safety:

UL506 General Purpose, File No. E79781

D. Schematic Diagram:



E. Mechanical Specifications:



PREPARED BY:

K. BRENNAN

ENGINEER:

M. PITCHAI

QUALITY CONTROL:

T. CLEM

APPROVED:

Y. SEKIGUCHI

DRAWING CONTROL NO.

P-A1-12164

ACAD\MXFMR\A1121641.DWG

REV

B

MODEL DESCRIPTION

3 FLANGE BOBBIN
POWER TRANSFORMER

MODEL SPECIFICATION

PFT24-35

CONTENTS OF THIS DRAWING ARE
SUBJECT TO CHANGE WITHOUT
PRIOR NOTICE**TAMURA CORPORATION OF AMERICA**
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DIM: mm [in]

SCL: 1/1

SH: 1 OF 1

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RoHS
COMPLIANT

MODEL NUMBER

PFT24-35