REV. Status

REVISION -05/04/99 TS

REVISION A REV'D MARKING 07/21/05 MP

REVISION B ADDED RoHS 02/24/06 MP LOW PROFILE, THREE FLANGE 24VA POWER TRANSFORMER APPROVED TO UL506

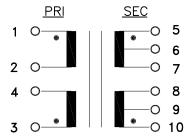
- A. Electrical Specifications (@ 25°C)
 - 1. Input Voltage and Frequency; 115/230V 50/60 Hz
 - 2. Output Voltage; 35VCT ±5% @ 0.3A 16VCT ±5% @ 0.72A
 - 3. Output Power; 24VA
 - 4. Insulation Resistance;

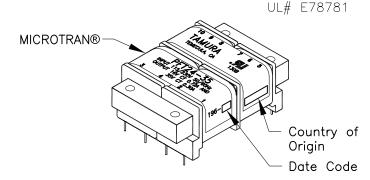
100 MΩ MIN @ 500VDC, Pri to Sec, Pri to Core, Sec to Core

- 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

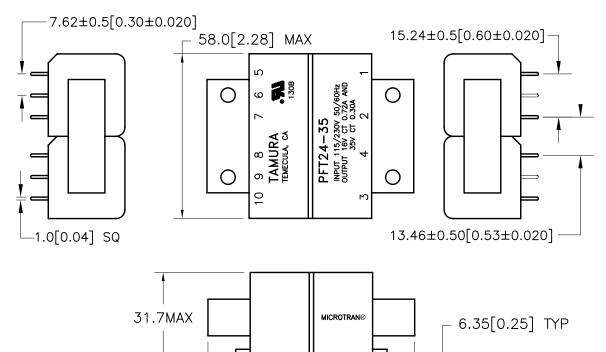
D. Schematic Diagram:





E. Mechanical Specifications:

 $48.26\pm1.0[1.90\pm0.040]$



PREPARED BY:

K. BRENNAN

ENGINEER: DRAWING CONTROL NO. REV
P-A1-12164
ACAD\MXFMR\A1121641.DWG
B
QUALITY CONTROL: CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

MODEL DESCRIPTION
3 FLANGE BOBBIN
POWER TRANSFORMER

PFT24-35

TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (951) 699-1270 FAX 9516769482

DIM: mm[ln] SCL: 1/1 SH: 1 0F 1

MODEL SPECIFICATION

T. CLEM APPROVED:

Y. SEKIGUCHI

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71.7±1.0[2.82±0.040]