

REVISION -  
05/04/99 TS

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

REVISION B  
ADDED RoHS  
02/24/06 MP

- 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:

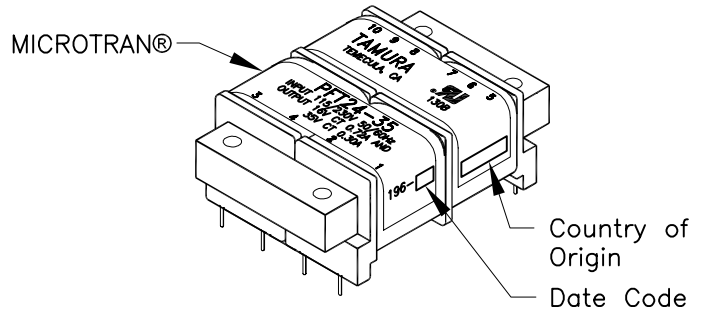
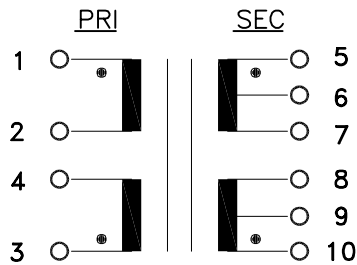


MODEL NUMBER

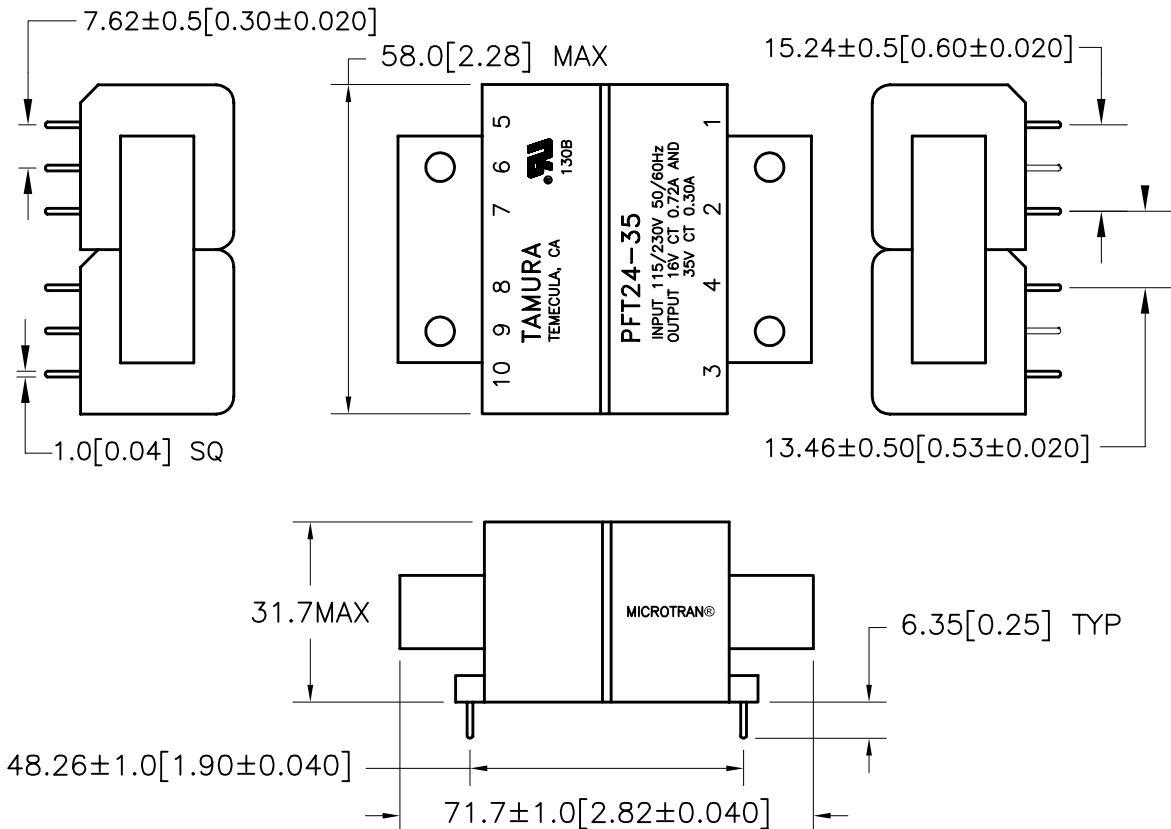
PFT24-35



UL# E78781



E. Mechanical Specifications:



PREPARED BY:  
K. BRENNAN

ENGINEER:  
M. PITCHAI

QUALITY CONTROL:  
T. CLEM

DRAWING CONTROL NO.  
P-A1-12164  
ACAD\MXFMR\A1121641.DWG

REV  
B

CONTENTS OF THIS DRAWING ARE  
SUBJECT TO CHANGE WITHOUT  
PRIOR NOTICE

MODEL DESCRIPTION  
3 FLANGE BOBBIN  
POWER TRANSFORMER

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

MODEL SPECIFICATION  
**PFT24-35**

DIM: mm[In]    SCL: 1/1    SH: 1 OF 1

APPROVED:  
Y. SEKIGUCHI

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