

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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REV. Status REVISION -05/02/00 TS

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

- A. Electrical Specifications (@ 25°C)

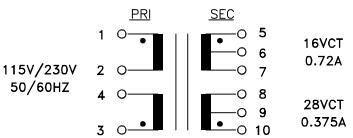
 - 1. Input Voltage and Frequency; 115/230V 50/60 Hz 2. Output Voltage; 28VCT ±5% @ 0.375A 16VCT ±5% @ 0.72A

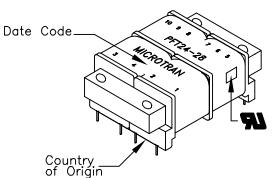


- 3. Output Power; 24VA
- 4. Insulation Resistance:
 - 100ΩM MIN @ 500VDC, Pri to Sec, Pri to Core, Sec to Core
- 5. Hi-Pot;
 - 1500 Vrms 1 minute @ Pri to Sec, Pri to Core 1500 Vrms 1 minute @ Sec to Core
- B. Marking; MICROTRAN, PFT24-28, date code, country of origin, terminal numbers, safety symbols.
- C. Safety:

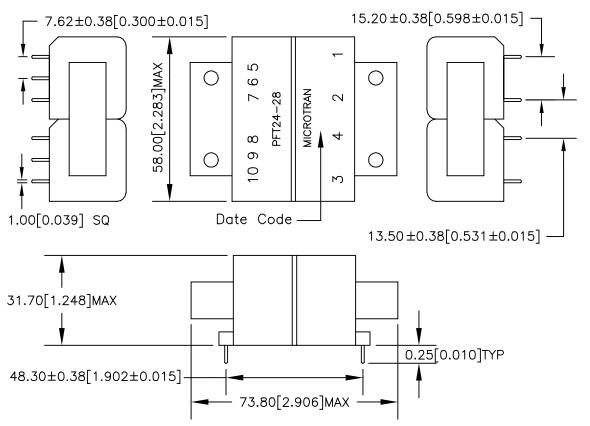
UL506 General Purpose, File No. E79781

D. Schematic Diagram:





E. Mechanical Specifications:



TOLERANCES (mm) 4 ± 0.2 $4 \le 20 \pm 0.3$ $20 \le 50 \pm 0.4$

PREPARED BY:

D. Rund ENGINEER:

T. Shiozawa QUALITY CONTROL:

DWG CONTROL NO. REV P-A1-12485 ACAD\XFMR\A1124851.DWG

3 FLANGE BOBBIN POWER TRANSFORMER

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE TAMURA CORPORATI 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (909) 699-1270 FAX 9096769482 PFT24-28

MODEL SPECIFICATION

DIM: mm SCL: 3/4 SH: 1 OF

D. Kelley APPROVED: <u>J. Coleman</u>

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