



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!



## Contact us

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REVISION -  
05/03/00 TS

A. Electrical Specifications (@ 25° C)

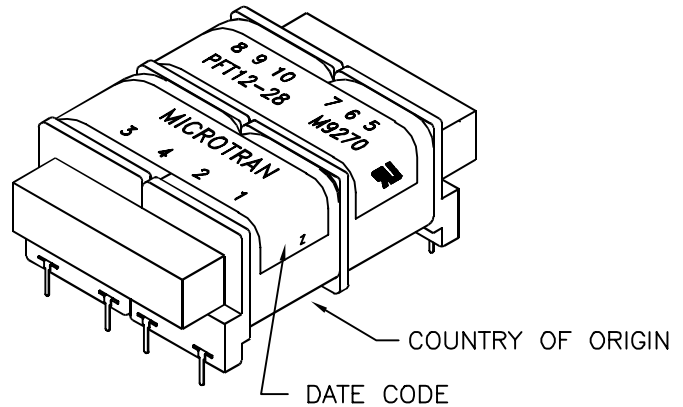
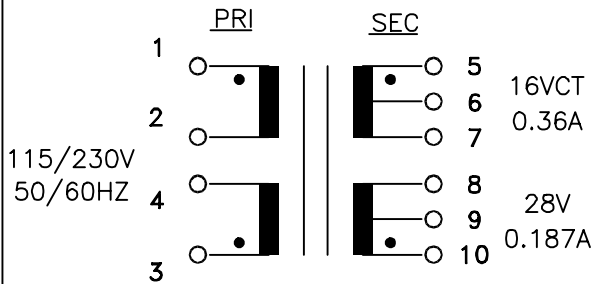
1. Input Voltage and Frequency; 115/230V 50/60Hz
2. Output Voltage; 28V±5% @ 0.187A  
16V±5% @ 0.36A
3. Output Power; 12VA
4. Insulation Resistance;  
100MΩ MIN @ 500VDC, Pri to Sec, Pri to Core, Sec to Core
5. Hi-Pot;  
1500Vrms 1 minute @ Pri to Sec, Pri to Core  
1500Vrms 1 minute @ Sec to Core

B. Marking; PFT12-28, MICROTRAN, date code, country of origin, terminal numbers and safety symbols.

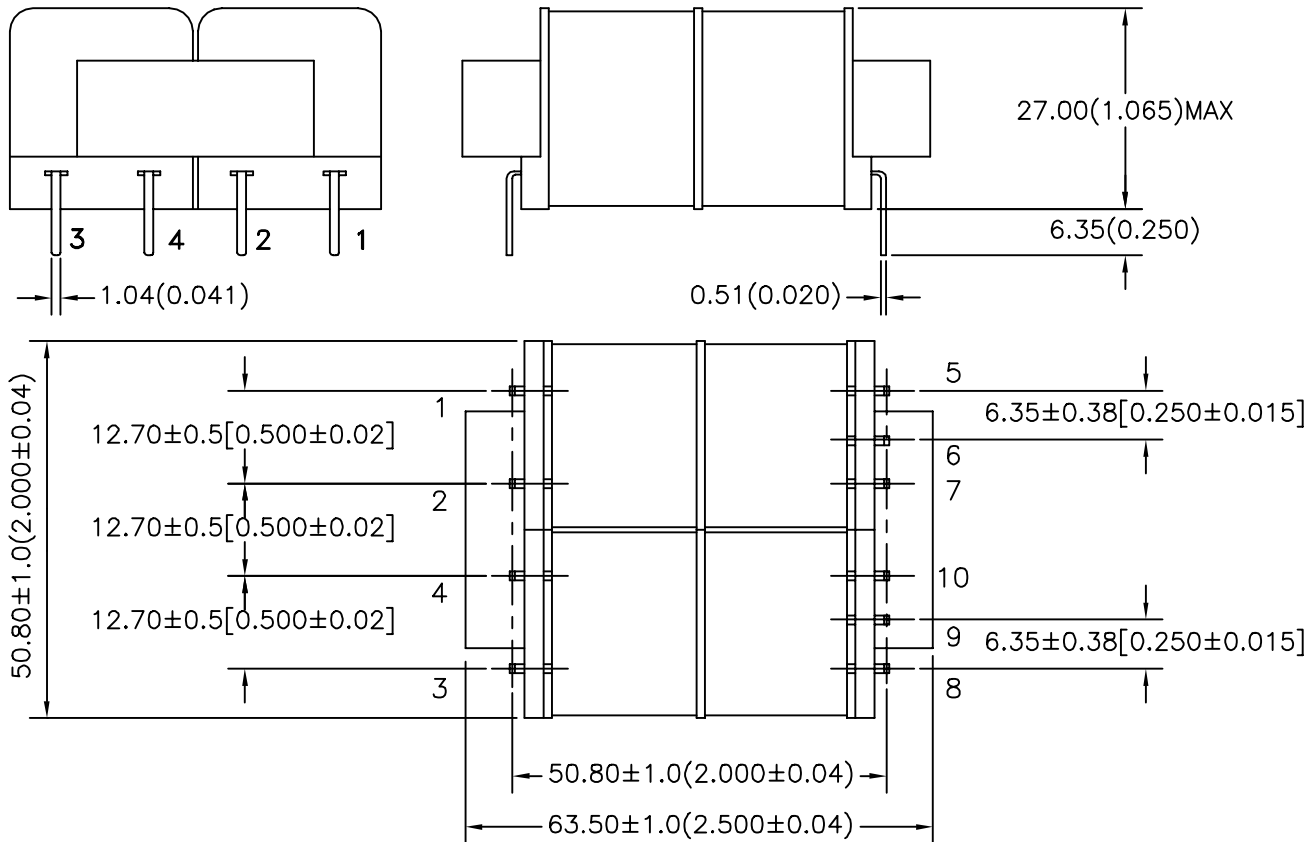
C. Safety:

UL506 General purpose, File No: E79781

D. Schematic Diagram:



E. Mechanical Specifications:



PREPARED BY:

D. Rund

ENGINEER:

T. Shiozawa

QUALITY CONTROL:

D. Kelley

APPROVED:

J. Coleman

DWG CONTROL NO. P-A1-12486  
ACAD\3F\A1124861.DWG

REV -

3 FLANGE BOBBIN  
POWER TRANSFORMER

**PFT12-28**

MODEL SPECIFICATION

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

**TAMURA CORPORATION OF AMERICA**

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DIM: MM(IN) | SCL: NONE | SH: 1 OF 1

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