

REV. Status

REVISION -
3/16/91 TSREVISION A
TEMECULA
WAS CARSON.
UPDATED LABELS
12/15/93 TSREVISION B
REFORMATTED
6/17/93 TSREVISION C
ADDED
DUAL MARKING
11/04/99 TS

THREE FLANGE BOBBIN POWER TRANSFORMER

A. Electrical Specifications (@ 25°C)

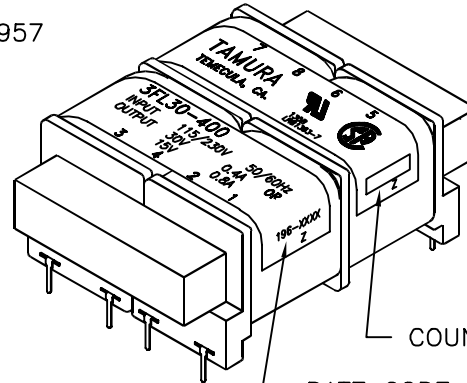
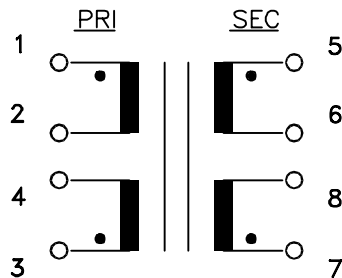
1. Input Voltage and Frequency; 115/230V 50/60Hz
2. Output Voltage; 30V±5% @ 0.4A load, series
15V±5% @ 0.8A load, parallel
3. Output Power; 12VA
4. Insulation Resistance;
100MΩ MIN @ 500VDC, Pri to Sec, Pri to Core, Sec to Core
5. Hi-Pot;
1500Vrms 1 minute @ Pri to Sec, Pri to Core
1500Vrms 1 minute @ Sec to Core
6. Temperature Rating; 130°C (UL Class "B")

B. Marking; 3FL30-400, TAMURA TEMECULA CA, MICROTRAN, PF12-30, date code, country of origin, Input and output ratings, terminal numbers, safety symbols and "130B".

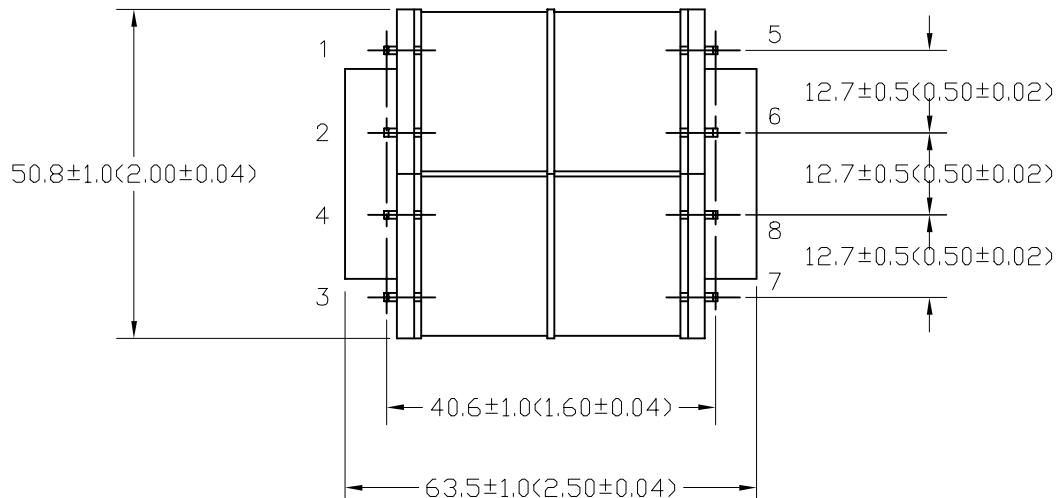
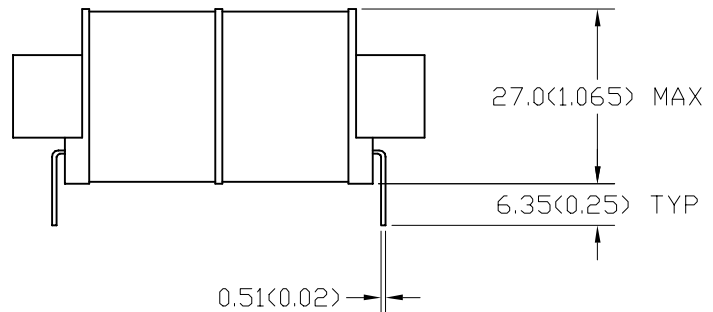
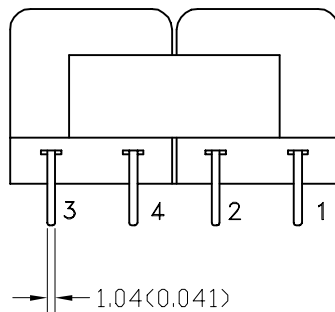
C. Safety:

UL approved, file E145619.
Insulation Class B (130°C) File E92957
CSA Certified, file LR81383-7

D. Schematic Diagram:



E. Mechanical Specifications:



PREPARED BY:

D. Rund

ENGINEER:

T. Shiozawa

QUALITY CONTROL:

D. Kelley

APPROVED:

D. Kelley

DWG CONTROL NO.
P-A1-10589
ACAD\3F\A1105891.DWG

REV
C

3 FLANGE BOBBIN
POWER TRANSFORMER

TAMURA CORPORATION OF AMERICA
43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624
(909) 699-1270 FAX 9096769482

3FL30-400

MODEL SPECIFICATION

DIM: UNITS | SCL: SCALE | SH: SHOTS

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MODEL NUMBER

3FL30-400

Mouser Electronics

Authorized Distributor

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Tamura:

3FL30-400