

## REV. Status

ISSUE 1  
3/17/91 TSISSUE 2  
TEMECULA  
WAS CARSON.  
UPDATED LABELS  
12/15/92 TSISSUE 3  
REFORMATTED  
8/17/93 TS

## A. Electrical Specifications (@ 25 ° C)

1. Input Voltage and Frequency; 115/230V 50/60 Hz
2. Output Voltage; 88V  $\pm 5\%$  @ 0.065A load, series  
44V  $\pm 5\%$  @ 0.13A load, parallel
3. Output Power; 6 VA
4. Insulation Resistance;  
100 M $\Omega$  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
6. Temperature Rating; 130°C (UL Class "B")

B. Marking; 3FL88-65, TAMURA TEMECULA CA, date code, country of origin,  
Input and output ratings, terminal numbers, safety symbols and "130B".

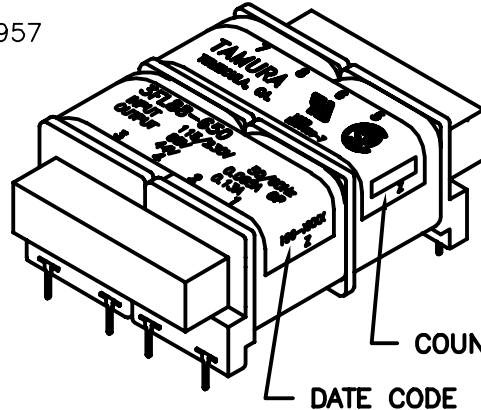
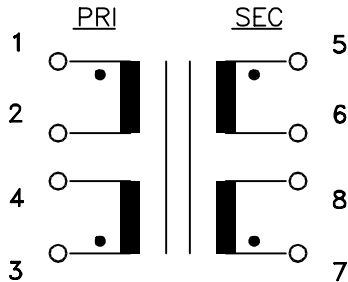
## C. Safety:

UL approved, file E145619.

Insulation Class B (130° C) File E92957

CSA Certified, file LR81383-7

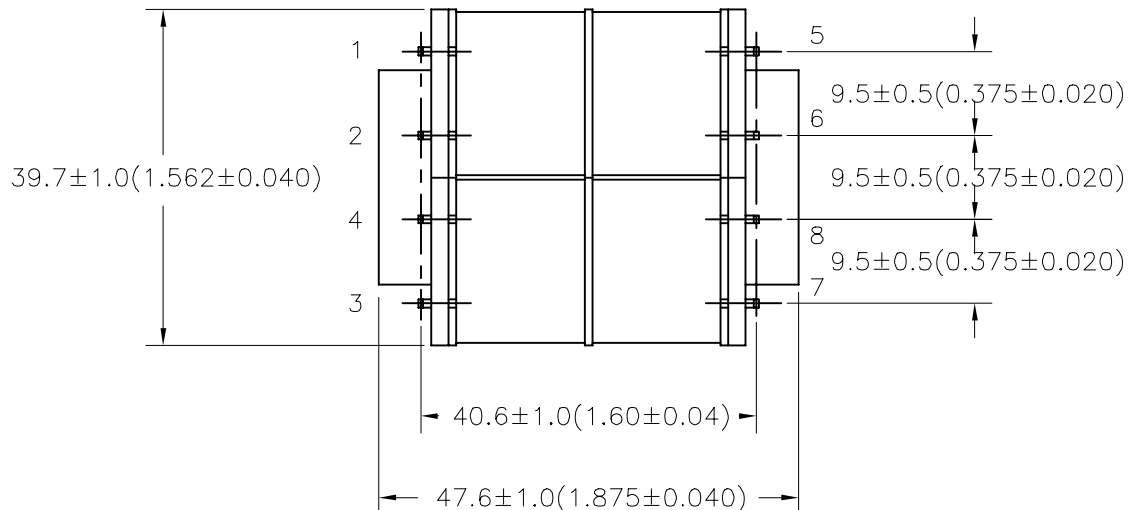
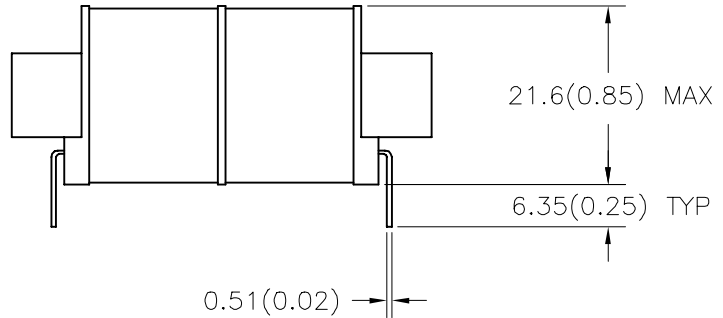
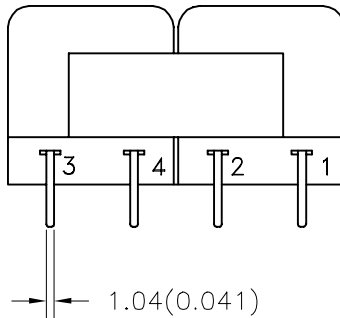
## D. Schematic Diagram:



COUNTRY OF ORIGIN

DATE CODE

## E. Mechanical Specifications:



PREPARED:

K. Georgeson  
ENGINEER:T. Sasaki  
APPROVED:

D. Suzuki

DWG CONTROL NO.  
P-A1-10599  
ACAD\3FL\A1105991.DWGREV  
B3 FLANGE BOBBIN  
POWER TRANSFORMERCONTENTS OF THIS DRAWING ARE  
SUBJECT TO CHANGE WITHOUT  
PRIOR NOTICETAMURA CORPORATION OF AMERICA  
43352 BUSINESS PARK DRIVE, TEMECULA CA, 92590-6624  
(909) 699-1270 FAX 9096769482

3FL88-65

MODEL SPECIFICATION

DIM: mm(In) SCL: NONE SH: 1 OF 1

PROPRIETARY NOTICE: THIS DRAWING PRINT OR DOCUMENT AND SUBJECT MATTER DISCLOSED HEREIN ARE PROPRIETARY ITEMS TO WHICH TAMURA  
RETAINS THE EXCLUSIVE RIGHT OF DISSEMINATION, REPRODUCTION, MANUFACTURE AND SALE. THIS DRAWING, PRINT OR DOCUMENT IS SUBMITTED IN  
CONFIDENCE FOR CONSIDERATION BY THE RECIPIENT ALONE UNLESS PERMISSION FOR FURTHER DISCLOSURE IS EXPRESSLY GRANTED IN WRITING.

MODEL NUMBER

3FL88-65