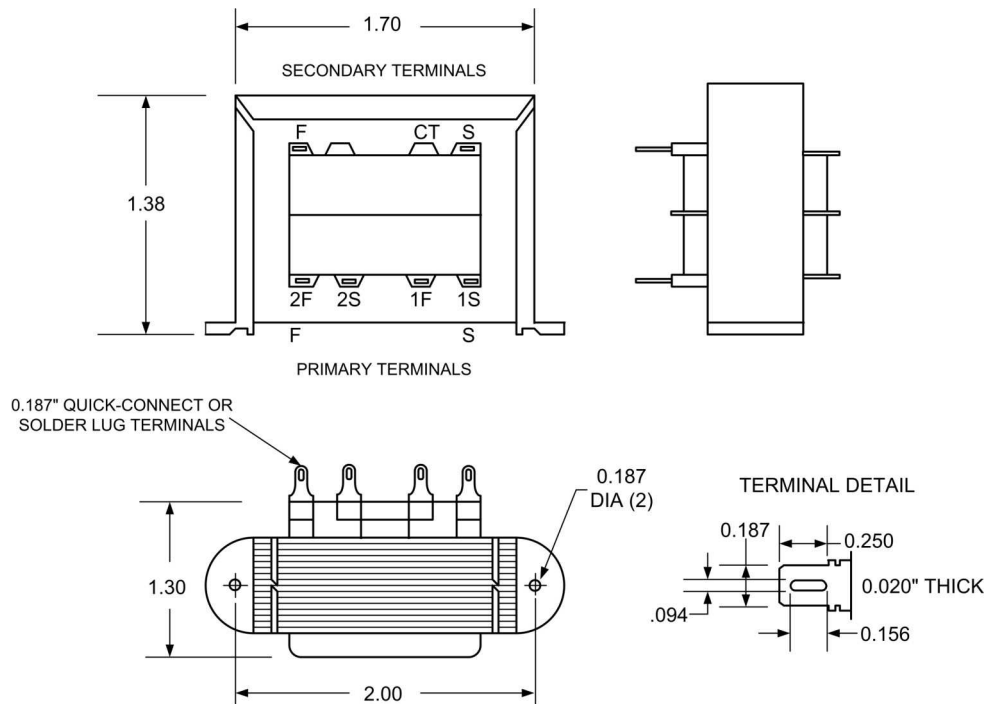
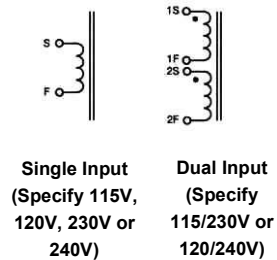


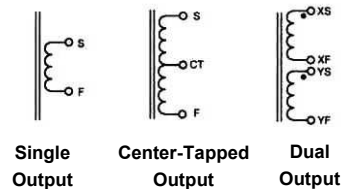
# COMMODORE CLASS - CHASSIS MOUNT WITH QUICK-CONNECT TERMINALS POWER TRANSFORMER



Primary Schematics



Secondary Schematics



## 1. Electrical Specifications

- Maximum Power: 6VA
- Input Voltage and Frequency: 115V, 115/230V or 230V 50/60Hz
- Voltage Regulation: 18% TYP @ full load to no load
- Temperature Rise: 25°C TYP
- Insulation Resistance: < 1 MEG ohm
- Hi-Pot: 2500Vrms 1 minute @ Pri to Sec  
2500Vrms 1 minute @ Pri to Core  
1500Vrms 1 minute @ Sec to Core

## 2. Marking: Ensign Corp, part number (see table), date code, country, terminal number

## 3. Safety:

UL/cUL 5085-2 Recognized (File 47299)

UL 1446 Recognized Insulation System (File 95662)



| Part Number |             |             |                 |
|-------------|-------------|-------------|-----------------|
| 115V        | 115/230V    | 230V        | Secondary       |
| T006-1-510X | T006-2-510X | T006-3-510X | 10VCT @ 600mA   |
| T006-1-512X | T006-2-512X | T006-3-512X | 12.6VCT @ 500mA |
| T006-1-516X | T006-2-516X | T006-3-516X | 16VCT @ 400mA   |
| T006-1-520X | T006-2-520X | T006-3-520X | 20VCT @ 300mA   |
| T006-1-524X | T006-2-524X | T006-3-524X | 24VCT @ 250mA   |
| T006-1-528X | T006-2-528X | T006-3-528X | 28VCT @ 200mA   |
| T006-1-536X | T006-2-536X | T006-3-536X | 36VCT @ 170mA   |
| T006-1-548X | T006-2-548X | T006-3-548X | 48VCT @ 125mA   |
| T006-1-556X | T006-2-556X | T006-3-556X | 56VCT @ 110mA   |
| T006-1-620X | T006-2-620X | T006-3-620X | 120VCT @ 50mA   |



## POWER TRANSFORMER COMMODORE CLASS

T006-1-XXXX  
T006-2-XXXX  
T006-3-XXXX

CONTENTS OF THIS DRAWING ARE SUBJECT TO  
CHANGE WITHOUT PRIOR NOTICE

**Ensign Corporation**  
201 ENSIGN RD., BELLEVUE, IA 52031

Dim: Inches

Sheet 1 of 1

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