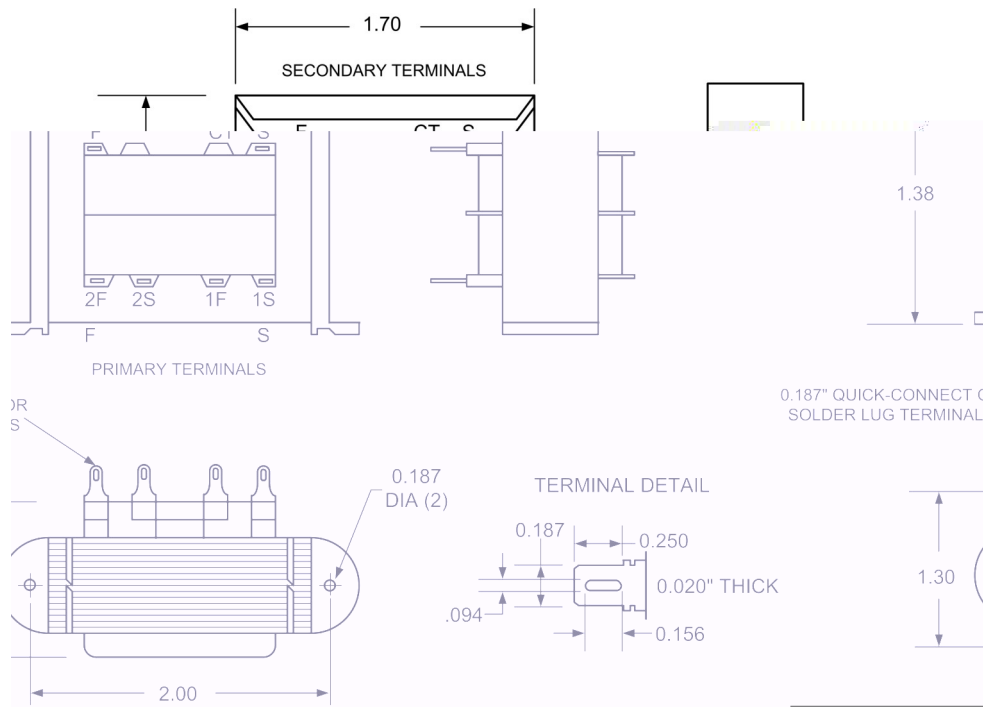


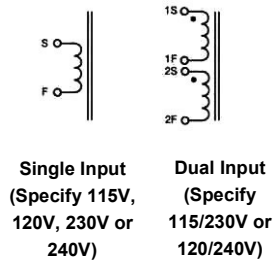
**COMMODORE CLASS LE MQS R ML U MO SRRI I QMREP TS I ER S QI**



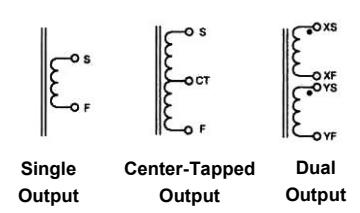
1. Electrical Specifications
  - A. Maximum Power: 6VA
  - B. Input Voltage and Frequency: 115V, 115/230V or 230V 50/60Hz
  - C. Voltage Regulation: 18% TYP @ full load to no load
  - D. Temperature Rise: 25°C TYP
  - E. Insulation Resistance: < 1 MEG ohm
  - F. Hi-Pot: 2500Vrms 1 minute @ Pri to Sec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



**Primary Schematics**



**Secondary Schematics**



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

	<p><b>POWER TRANSFORMER COMMODORE CLASS</b></p>		<p><b>T006-1-XXXX T006-2-XXXX T006-3-XXXX</b></p>	
	<p>CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE</p>		<p><b>Ensign Corporation</b> 201 ENSIGN RD., BELLEVUE, IA 52031</p>	<p>Dim: Inches</p>
<p>PROPRIETARY NOTICE: THIS DRAWING PRINT OR DOCUMENT AND SUBJECT MATTER DISCLOSED HEREIN ARE PROPRIETARY ITEMS TO WHICH ENSIGN RETAINS THE EXCLUSIVE RIGHT OF DISSEMINATION, 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</p>				