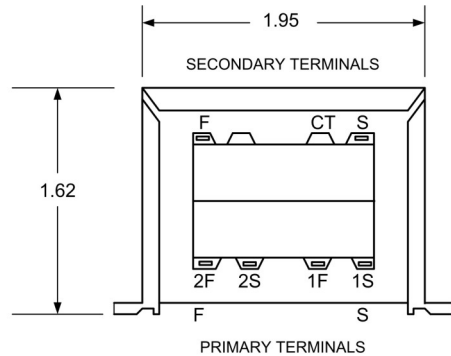
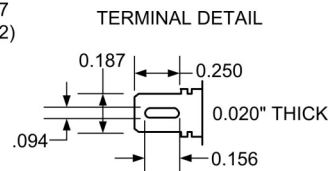
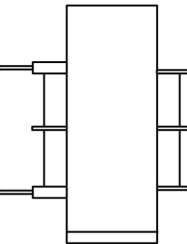
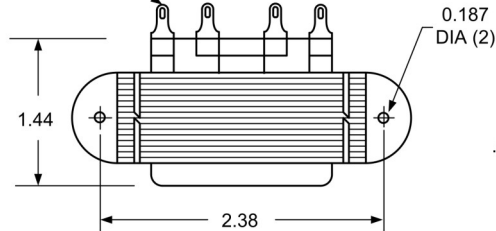


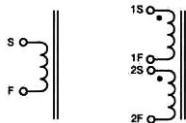
COMMODORE CLASS - CHASSIS MOUNT WITH QUICK-CONNECT TERMINALS POWER TRANSFORMER



0.187" QUICK-CONNECT OR SOLDER LUG TERMINALS



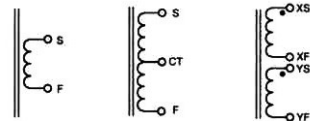
Primary Schematics



Single Input
(Specify 115V,
120V, 230V or
240V)

Dual Input
(Specify
115/230V or
120/240V)

Secondary Schematics



Single Output

Center-Tapped Output

Dual Output

1. Electrical Specifications

- A. Maximum Power: 12VA
- 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: 30°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)



Part Number			
115V	115/230V	230V	Secondary
T012-1-510X	T012-2-510X	T012-3-510X	10VCT @ 1.2A
T012-1-512X	T012-2-512X	T012-3-512X	12.6VCT @ 1.0A
T012-1-516X	T012-2-516X	T012-3-516X	16VCT @ 800mA
T012-1-520X	T012-2-520X	T012-3-520X	20VCT @ 600mA
T012-1-524X	T012-2-524X	T012-3-524X	24VCT @ 500mA
T012-1-528X	T012-2-528X	T012-3-528X	28VCT @ 420mA
T012-1-536X	T012-2-536X	T012-3-536X	36VCT @ 350mA
T012-1-548X	T012-2-548X	T012-3-548X	48VCT @ 250mA
T012-1-556X	T012-2-556X	T012-3-556X	56VCT @ 220mA
T012-1-620X	T012-2-620X	T012-3-620X	120VCT @ 100mA



**POWER TRANSFORMER
COMMODORE CLASS**

**T012-1-XXXX
T012-2-XXXX
T012-3-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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