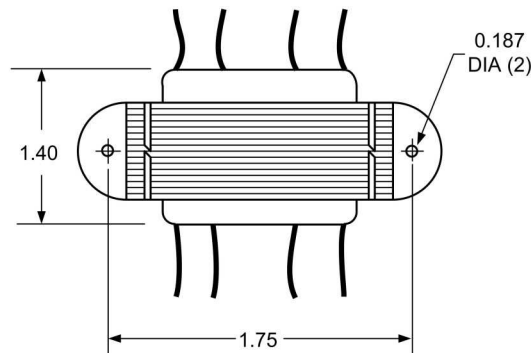
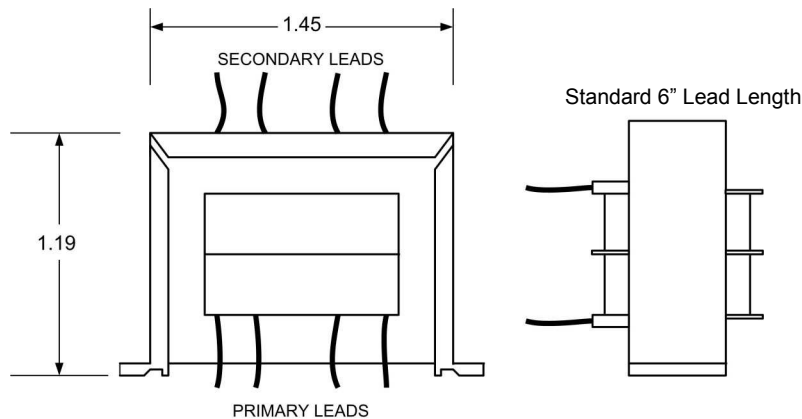
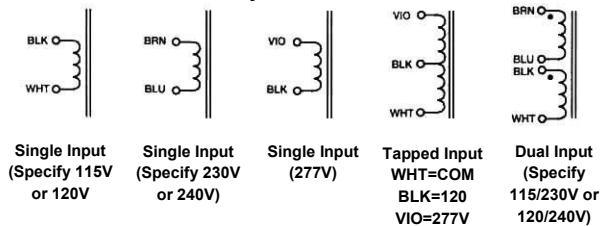


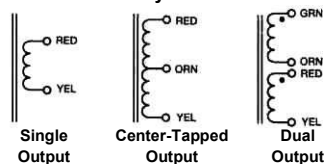
COMMANDER CLASS - CHASSIS MOUNT WITH LEAD WIRES POWER TRANSFORMER



Primary Schematics



Secondary Schematics



1. Electrical Specifications

- Maximum Power: 2.4VA
- Input Voltage and Frequency: 115V, 115/230V or 230V 50/60Hz
- Voltage Regulation: 18 % TYP @ full load to no load
- Temperature Rise: 20°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

3. Safety:

UL/cUL 5085-2 Recognized (File E47299)

UL 1446 Recognized Insulation System (File E95662)

UL/cUL 5085-3 Class 2 Recognized (File E43609), models marked (*)



Part Number			
115V	115/230V	230V	Secondary
L002-1-510X*	L002-2-510X*	L002-3-510X*	10VCT @ 250mA
L002-1-512X*	L002-2-512X*	L002-3-512X*	12.6VCT @ 200mA
L002-1-516X*	L002-2-516X*	L002-3-516X*	16VCT @ 150mA
L002-1-520X*	L002-2-520X*	L002-3-520X*	20VCT @ 120mA
L002-1-524X*	L002-2-524X*	L002-3-524X*	24VCT @ 100mA
L002-1-528X	L002-2-528X	L002-3-528X	28VCT @ 85mA
L002-1-536X	L002-2-536X	L002-3-536X	36VCT @ 65mA
L002-1-548X	L002-2-548X	L002-3-548X	48VCT @ 50mA
L002-1-556X	L002-2-556X	L002-3-556X	56VCT @ 45mA
L002-1-620X	L002-2-620X	L002-3-620X	120VCT @ 20mA



CONTENTS OF THIS DRAWING ARE SUBJECT TO
CHANGE WITHOUT PRIOR NOTICE

POWER TRANSFORMER COMMANDER CLASS

Ensign Corporation
201 ENSIGN RD., BELLEVUE, IA 52031

L002-1-XXXX
L002-2-XXXX
L002-3-XXXX

Dim: Inches

Sheet 1 of 1

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