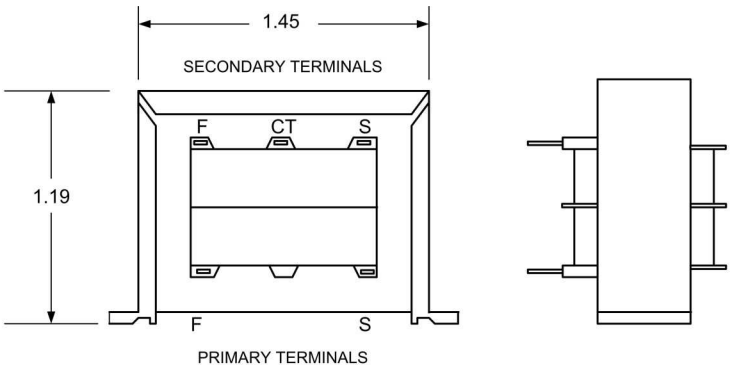
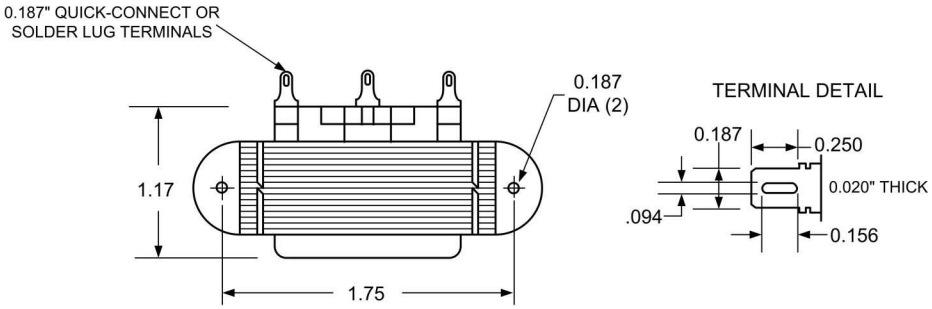
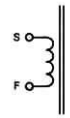
COMMODORE CLASS - CHASSIS MOUNT WITH QUICK-CONNECT TERMINALS POWER TRANSFORMER





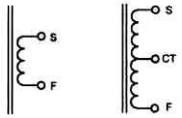
1. Electrical Specifications
   - A. Maximum Power: 2.4VA
   - B. Input Voltage and Frequency: 115V, 230V 50/60Hz
   - C. Voltage Regulation: 18% TYP @ full load to no load
   - D. Temperature Rise: 20°C TYP
   - E. Insulation Resistance: < 1 MEG ohm
   - F. Hi-Pot: 2500Vrms 1 minute @ Pri to Sec
     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)
   UL/cUL 5085-3 Class 2 Recognized (File E43609), models marked (*)

Primary Schematics



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

Secondary Schematics



Single Output

Center-Tapped Output

Part Number			
115V	115/230V	230V	Secondary
T002-1-510X*	T002-2-510X*	T002-3-510X*	10VCT @ 250mA
T002-1-512X*	T002-2-512X*	T002-3-512X*	12.6VCT @ 200mA
T002-1-516X*	T002-2-516X*	T002-3-516X*	16VCT @ 150mA
T002-1-520X*	T002-2-520X*	T002-3-520X*	20VCT @ 120mA
T002-1-524X*	T002-2-524X*	T002-3-524X*	24VCT @ 100mA
T002-1-528X	T002-2-528X	T002-3-528X	28VCT @ 85mA
T002-1-536X	T002-2-536X	T002-3-536X	36VCT @ 65mA
T002-1-548X	T002-2-548X	T002-3-548X	48VCT @ 50mA
T002-1-556X	T002-2-556X	T002-3-556X	56VCT @ 45mA
T002-1-620X	T002-2-620X	T002-3-620X	120VCT @ 20mA

ENSIGN THE FLAGSHIP OF CUSTOM MAGNETICS SINCE 1939	**POWER TRANSFORMER COMMODORE CLASS**	**T002-1-XXXX T002-2-XXXX T002-3-XXXX**	
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