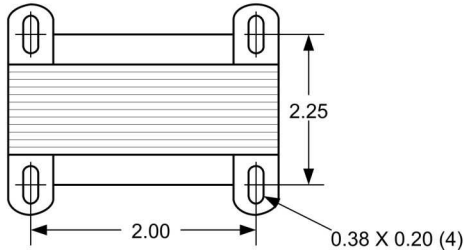
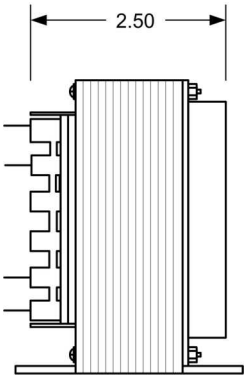
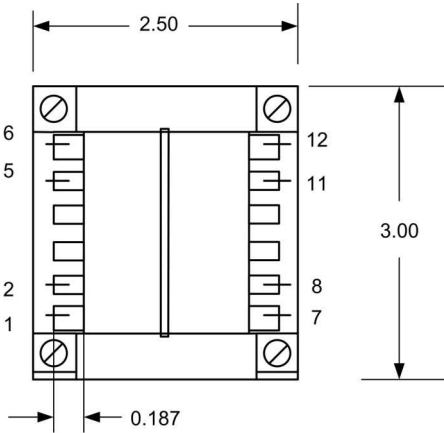
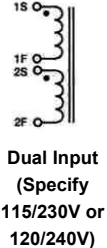
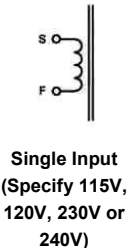


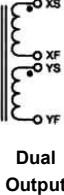
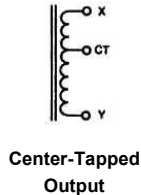
ADMIRAL CLASS - INTERNATIONAL QUICK-CONNECT TERMINALS, POWER TRANSFORMER



Primary Schematics



Secondary Schematics



- 1. Electrical Specifications
 - A. Maximum Power: 80VA
 - B. Input Voltage and Frequency: 115V, 115/230V, 230V 50/60Hz
 - C. Voltage Regulation: __% TYP @ full load to no load
 - D. Temperature Rise: __°C TYP
 - E. Insulation Resistance: ____
 - F. Hi-Pot: 4000Vrms 1 minute @ Pri to Sec
____ Vrms 1 minute @ Pri to Core
____ Vrms 1 minute @ Sec to Core
- 2. Marking: Ensign Corp, part number (see table), date code , terminal numbers
- 3. Safety:
 - UL/cUL 5085-2 Recognized (File E47299)
 - UL 60950 Recognized (File E144070)
 - VDE 0805 Licensed (File 19019-3336-9002/A1C)
 - UL 1446 Recognized Insulation System (File E95662)



Part Number				
115V	115/230V	230V	Series Connection	Parallel Connection
IT080-1-010X	IT080-2-010X	IT080-3-010X	10VCT @ 8.0A	5V @ 16.0A
IT080-1-012X	IT080-2-012X	IT080-3-012X	12.6VCT @ 6.3A	6.3V @ 12.6A
IT080-1-016X	IT080-2-016X	IT080-3-016X	16VCT @ 5.0A	8V @ 10.0A
IT080-1-020X	IT080-2-020X	IT080-3-020X	20VCT @ 4.0A	10V @ 8.0A
IT080-1-024X	IT080-2-024X	IT080-3-024X	24VCT @ 3.3A	12V @ 6.6A
IT080-1-028X	IT080-2-028X	IT080-3-028X	28VCT @ 2.8A	14V @ 5.6A
IT080-1-036X	IT080-2-036X	IT080-3-036X	36VCT @ 2.2A	18V @ 4.4A
IT080-1-230X	IT080-2-230X	IT080-3-230X	230VCT @ 0.35A	115V @ 0.70A

 THE FLAGSHIP OF CUSTOM MAGNETICS SINCE 1939	POWER TRANSFORMER ADMIRAL CLASS		IT080-1-XXXX IT080-2-XXXX IT080-3-XXXX	
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