

1

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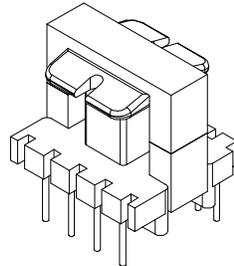
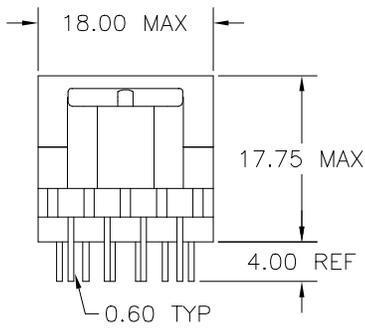
4

5

6

A

A



B

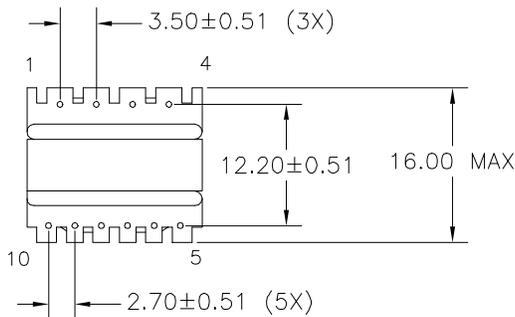
B

C

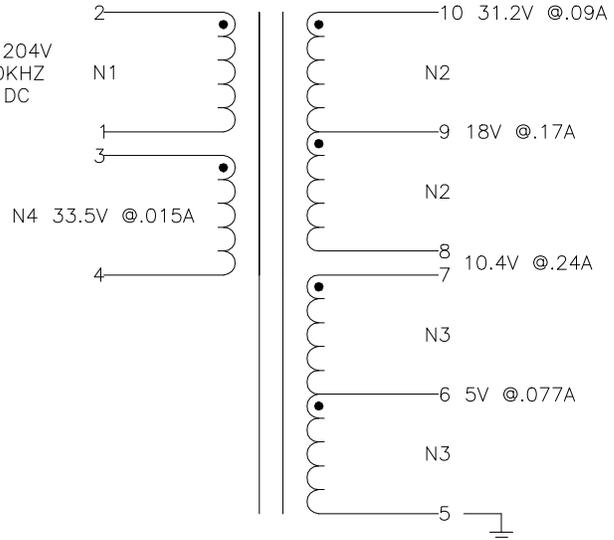
C

D

D



120-204V  
 @ 60KHZ  
 50% DC



8-7 TO BE TIED ON PCB.

NOTE:  
 POLARITY SHOWN IS FOR THE  
 TRANSFORMER. FOR CORRECT  
 FLYBACK OPERATION CONNECT  
 B+ TO PIN 1.

**ELECTRICAL SPECIFICATIONS**

L @ 1kHz 10mA - (2-1) 1.8mH ±10%

LL @ 100kHz 10mA - (2-1) 65.3µH MAX  
 (WITH 3-10 SHORTED)

URNS RATIO - ±3%  
 2-1:10-9 - 1:0.138  
 2-1:9-8 - 1:0.077  
 2-1:7-6 - 1:0.054  
 2-1:6-5 - 1:0.062  
 2-1:3-4 - 1:0.362

DCR - OHMS MAX  
 N1 - 2.28  
 N2 - 0.589  
 N3 - 0.167  
 N4 - 1.11

HIPOT - 2500VAC 1SEC  
 N1,N4 TO N2,N3

Constructed to UNDERWRITERS LABORATORIES INC. recognized Class 155(F)  
 electrical insulation system (OBY2) System C6; File #E110339.

E

E

F

F

G

G

H

H

REVISION		DATE	MARKINGS	LOCATION
A	RELEASED	09/21/06	544-DATE CODE VP11-072	TOP AND SIDE OF CORE
			DESCRIPTION FLYBACK XFMR, 33.5 VOLT BIAS	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
			CUSTOMER	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
			G:\DATA\SPECS\ENG\CVP\11-072	CUSTOMER PART NUMBER
			DR. MEC	DATE 09/21/06
			APPD. JDB	DATE 09/21/06
				CRAMER PART NUMBER CVP 11-072
				REV A

J

J

1

2

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4

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