

1

2

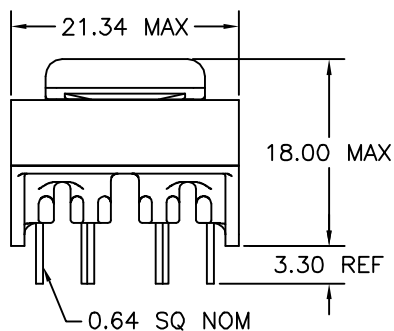
3

4

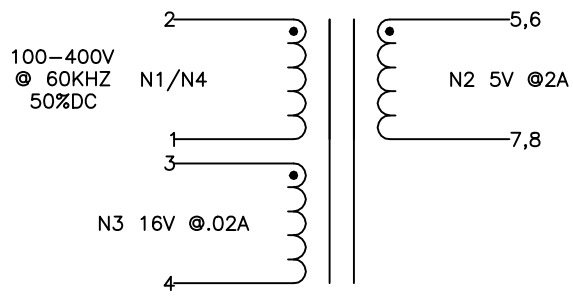
5

6

A



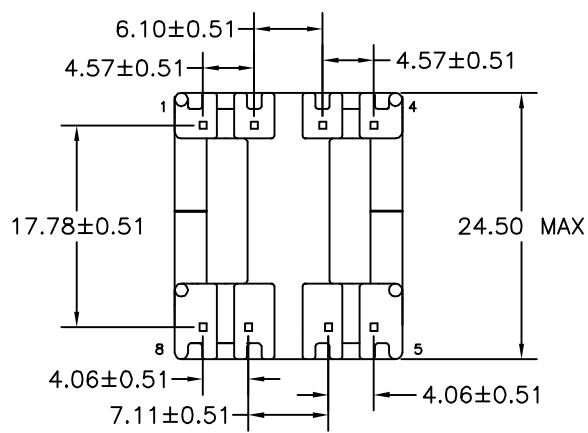
B



C

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

D



E

ELECTRICAL SPECIFICATIONS

L @ 1kHz 10mA - (2-1) 2.25mH ±15%

LL @ 100kHz 10mA - (2-1) 38µH MAX
(WITH 3-8 SHORTED)

URNS RATIO - ±3%
N1/N4:N2 - 1:0.053
N1/N4:N3 - 1:0.167

DCR - OHMS MAX
N1/N4 - 3.00
N2 - 0.024
N3 - 1.40

HIPOT - 5500VAC 1SEC
N1,N3,N4 TO N2

NOTE:
MEETS CONSTRUCTION FOR:
UL 1310, 1950, 1411
IEC 61558-1, 2-17, EN60950

F

G

H

REVISION		DATE	MARKINGS	LOCATION
A	RELEASED	04/23/03	CRAMER DATE CODE CVP 32-006	PIN RAIL SIDE OF CORE
B	CONVERTED DIMENSIONS TO METRIC	01/27/05	DESCRIPTION 5V, 10VA VIPER 22 TRANSFORMER	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
C	ASSIGN LL AND DCR TOLERANCES	03/06/06	CUSTOMER	
			G:\DATA\SPECS\ENG\CVP\32-006	CUSTOMER PART NUMBER
			DR. NJW	REV
			DATE 04/23/03	CRAMER PART NUMBER
			APPD. JDB	CVP 32-006
			DATE 04/25/03	REV C

J

1

2

3

4

5

6

A

B

C

D

E

F

G

H

I

J