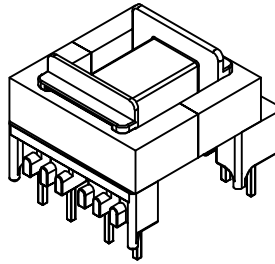
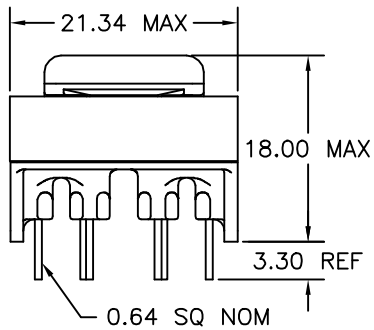


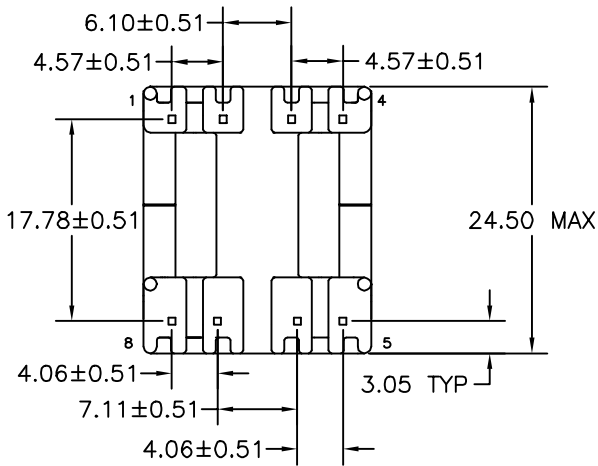
1 2 3 4 5 6

A

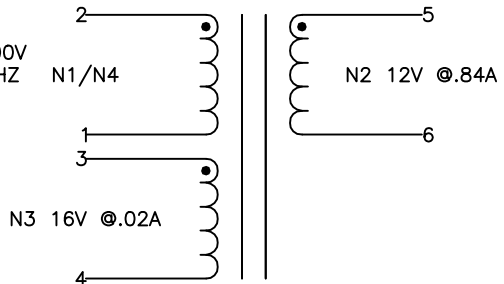


B

C



100-400V
@ 60KHZ
50%DC



D

E

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

ELECTRICAL SPECIFICATIONS

L @ 1kHz 10mA - (2-1) 2.25mH ±15%

LL @ 100kHz 10mA - (2-1) 39.4µH MAX
(WITH 3-6 SHORTED)

URNS RATIO - ±3%
N1/N4:N2 - 1:0.127
N1/N4:N3 - 1:0.167

DCR - OHMS MAX
N1/N4 - 3.30
N2 - 0.091
N3 - 1.42

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

NOTE:
MEETS CONSTRUCTION FOR:
UL 1310, 1950, 1411
EN60950

F

G

H

REVISION		DATE	MARKINGS CRAMER EIA DATE CODE CVP 32-001	LOCATION PIN RAIL SIDE OF CORE	
B	UPDATED LL & DCR'S CORRECTED HIPOT	08/05/02	DESCRIPTION 12V, 10VA VIPER 22 TRANSFORMER	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
C	L WAS 1.19mH, UPDATE DCR'S	08/14/02			
D	BACK TO VERSION A	10/25/02	CUSTOMER		
E	UPDATED ELECTRICALS	03/14/03			
F	UPDATED DESCRIPTION WAS 12VA	03/24/03			
G	CONVERT DIMENSIONS TO METRIC	05/12/06	G:\DATA\SPECS\ENG\CVP\32-001	CUSTOMER PART NUMBER	REV
H	UPDATED CONSTRUCTION NOTE	06/26/06	DR. NJW DATE 07/12/02 APPD. JDB DATE 07/16/02	CRAMER PART NUMBER CVP 32-001	REV H

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