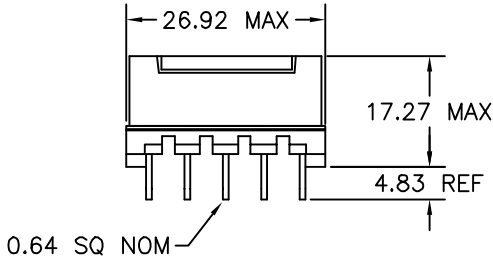
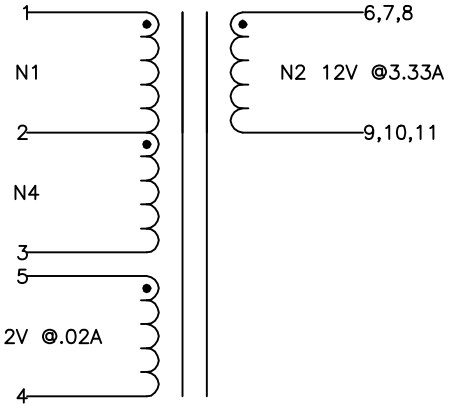


1 2 3 4 5 6

A

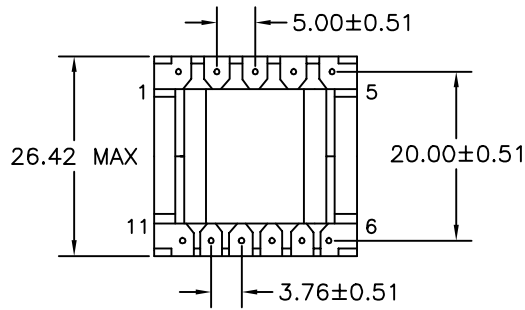


100-400VDC
@ 100KHZ
50% DC



B

C



NOTE:
POLARITY SHOWN IS FOR THE
TRANSFORMER. FOR CORRECT
FLYBACK OPERATION CONNECT
B+ TO PIN 3.

D

E

ELECTRICAL SPECIFICATIONS

- L @ 1kHz 10mA - (1-3) 690µH ±10%
- LL @ 100kHz 10mA - (1-3) 7.3µH TYP, TOL TBD
(WITH 4-11 SHORTED)
- URNS RATIO - ±3%
 - N1/N4:N2 - 1:0.130
 - N1/N4:N3 - 1:0.130
- DCR - OHMS TYP, TOL TBD
 - N1/N4 - 1.00
 - N2 - 0.019
 - N3 - 0.146
- HIPOT - 4000VAC 1SEC
N1,N3,N4 TO N2

F

G

H

REVISION		DATE	MARKINGS	LOCATION
A	RELEASED	12/02/03	CRAMER DATE CODE CVP 53-011	PIN RAIL SIDE OF CORE
B	UPDATED PIN-OUTS, LL & DCR'S	12/08/03	DESCRIPTION 12V 3.33A VIPER 73 FLYBACK XFMR	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
C	UPDATED PIN LENGTH & PIN SIZE	05/10/05	CUSTOMER	
D	INSERTED TOOLED BOBBIN	09/20/05		
			G:\DATA\SPECS\ENG\CVP\53-011	CUSTOMER PART NUMBER
			DR. MEC	DATE 12/02/03
			APPD. MJA	DATE 12/05/03
				CRAMER PART NUMBER CVP 53-011
				REV D

J

1 2 3 4 5 6