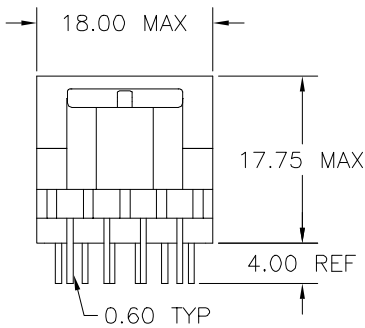
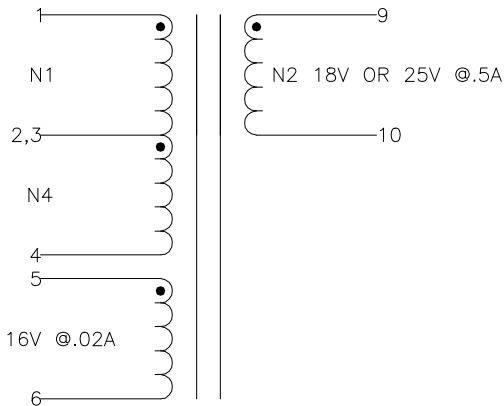


1 2 3 4 5 6

A

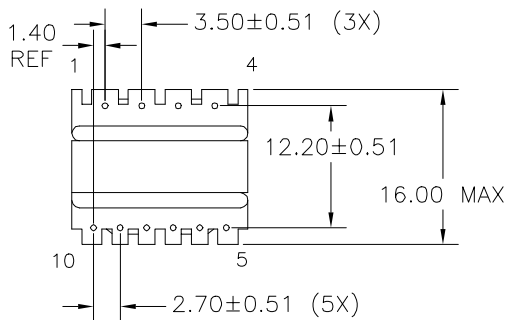


100-200VDC
@ 60KHZ
50% DC



B

C



NOTE:
POLARITY SHOWN IS FOR THE
TRANSFORMER. FOR CORRECT
FLYBACK OPERATION CONNECT
B+ TO PIN 4.

D

E

ELECTRICAL SPECIFICATIONS

L @ 1kHz 10mA - (1-4) 2.45mH ±10%
(WITH 2&3 TIED)

LL @ 100kHz 10mA - (1-4) 26.1µH TYP, TOL TBD
(WITH 2&3 TIED, AND 5-10 SHORTED)

TURNS RATIO - ±3%
N1/N4:N2 - 1:0.218
N1/N4:N3 - 1:0.141

DCR - OHMS TYP, TOL TBD
N1/N4 - 4.29
N2 - 0.140
N3 - 0.668

F

G

H

REVISION		DATE	MARKINGS	LOCATION
A	RELEASED	06/17/02	544-EIA DATE CODE VP11-027	TOP OF CORE
B	UPDATE ELECTRICALS & SCHEMATIC	06/28/02	DESCRIPTION 9 VA VIPER FLYBACK XFMR	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
C	UPDATED PIN TO PIN & HEIGHT DIMENSIONS	06/30/03	CUSTOMER	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
D	UPDATED LL AND CONVERTED DIMS TO METRIC	03/08/04		
			G:\DATA\SPECS\ENG\CVP\11-027	CUSTOMER PART NUMBER 31S009400X1
			DR. MEC	DATE 06/17/02
			APPD. JDB	DATE 06/21/02
				CRAMER PART NUMBER CVP 11-027
				REV D

J

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