

1

2

3

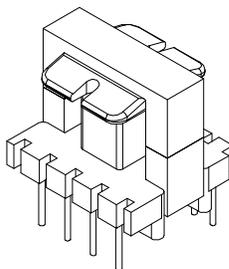
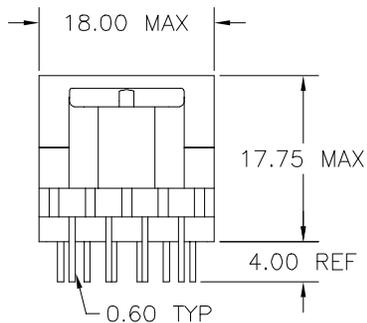
4

5

6

A

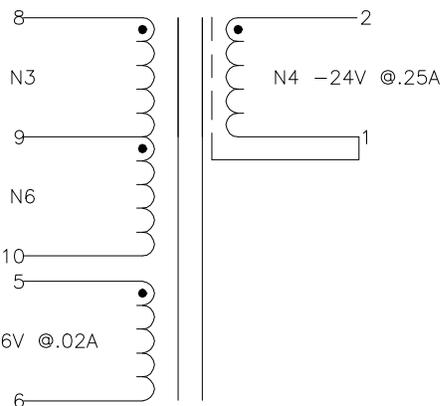
A



B

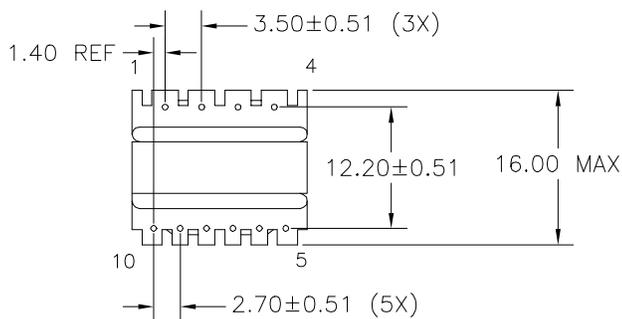
B

100-400V
@ 60KHZ
50% DC



C

C



D

D

NOTE:
POLARITY SHOWN IS FOR THE
TRANSFORMER. FOR CORRECT
FLYBACK OPERATION CONNECT
B+ TO PIN 10.

E

E

ELECTRICAL SPECIFICATIONS

L @ 1kHz 10mA - (8-10) 3.25mH ±10%

LL @ 100kHz 10mA - (8-10) 19.4µH TYP, TOL TBD
(WITH 1-6 SHORTED)

URNS RATIO - ±3%
8-10:2-1 - 1:0.206
8-10:5-6 - 1:0.133

DCR - OHMS TYP, TOL TBD
8-10 - 6.08
2-1 - 0.386
5-6 - 0.852

NOTE:
WIRE MW80C RATED 155°C.
BOBBIN 94V0 CTI 3
THIS PART CANNOT BE MARKED
WITH AN UL INSULATION SYSTEM
BECAUSE THERE IS NO TAPE
BETWEEN WINDINGS.
T @ 6VA 25°C

F

F

G

G

H

H

REVISION		DATE	MARKINGS	LOCATION
A	RELEASED	05/22/03	544-DATE CODE VP11-038	TOP OF CORE
B	UPDATED PIN TO PIN DIMENSIONS	06/25/03	DESCRIPTION	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
C	UPDATED CUSTOMER	11/04/03	-24V 6 VA VIPER TRANSFORMER	
D	UPDATED CUSTOMER	11/04/03	CUSTOMER	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
E	ADDED NOTE	11/25/03		
F	ADDED SHIELD	03/10/04		
			G:\DATA\SPECS\ENG\CVP\11-038	CUSTOMER PART NUMBER
			DR. NJW	REV
			DATE 05/22/03	CRAMER PART NUMBER
			APPD. JDB	REV F
			DATE 05/29/03	CVP 11-038

1

2

3

4

5

6

J

J