

1

2

3

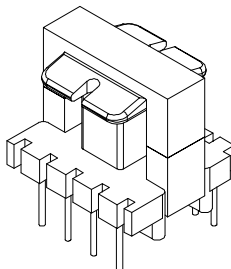
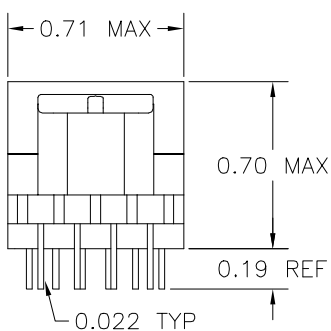
4

5

6

A

A

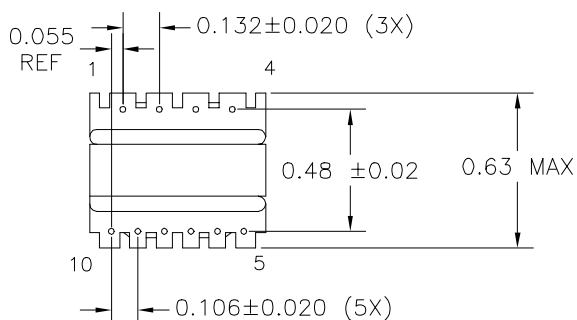


B

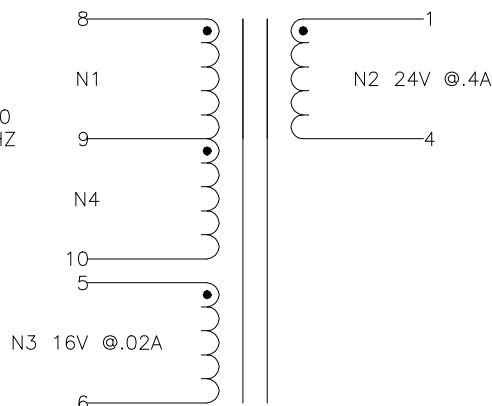
B

C

C



100-200
@ 60KHZ
50% DC



D

D

E

E

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

F

F

ELECTRICAL SPECIFICATIONS

L @ 1kHz 10mA - (8-10) 1.5mH ±10%

LL @ 100kHz 10mA - (8-10) 24.0µH TYP, TOL TBD
(WITH 1-6 SHORTED)

TURNS RATIO - ±3%

N1/N4:N2 - 1:0.244

N1/N4:N3 - 1:0.163

DCR - OHMS TYP, TOL TBD

N1/N4 - 2.17

N2 - 0.159

N3 - 0.396

HIPOT - 2500VAC 1MIN OR 3000VAC 1SEC

N1,N3,N4 TO N2

G

G

H

H

REVISION		DATE	MARKINGS	LOCATION
A	RELEASED	10/04/02	544-EIA DATE CODE VP11-031	TOP OF CORE
B	UPDATED PIN TO PIN & HEIGHT DIMENSIONS	06/30/03	DESCRIPTION PHOENIX FLYBACK XFMR	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
			CUSTOMER	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
			G:\DATA\SPECS\ENG\CVP\11-031	
			DR. MEC DATE 10/04/02	
			APPD. JDB DATE 10/10/02	CUSTOMER PART NUMBER
				CRAMER PART NUMBER CVP 11-031
				REV B

J

J

1

2

3

4

5

6