

1

2

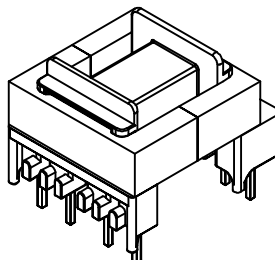
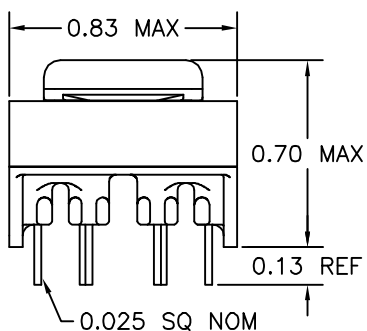
3

4

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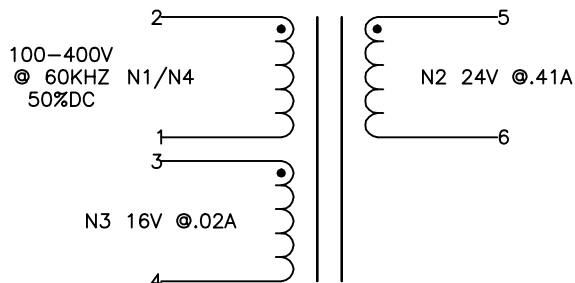
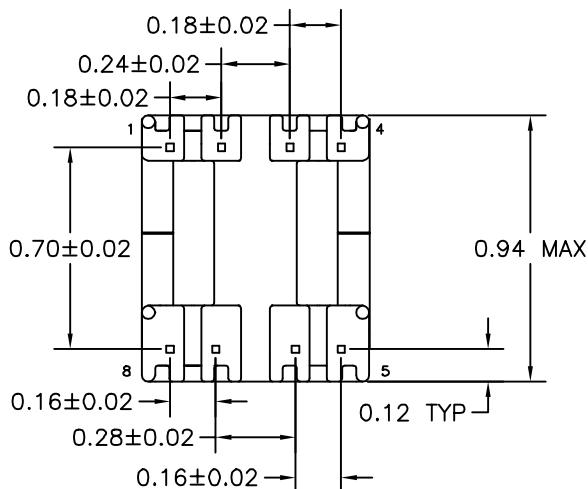
6

A



B

C



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) 19.3µH TYP, TOL TBD
(WITH 3-6 SHORTED)

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

DCR - OHMS TYP, TOL TBD
N1/N4 - 2.86
N2 - 0.258
N3 - 1.26

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

NOTE:
MEETS CONSTRUCTION FOR:
UL 1310, 1950, 1411
IEC 61558-1, 2-17, EN60950

F

G

H

REVISION		DATE	MARKINGS	LOCATION	
A		04/23/03	CRAMER DATE CODE CVP 32-007	PIN RAIL SIDE OF CORE	
DESCRIPTION			TOLERANCE UNLESS OTHERWISE SPECIFIED		PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
24V, 10VA VIPER 22 TRANSFORMER			2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°		
CUSTOMER					
G:\DATA\SPECS\ENG\CVP\32-007			CUSTOMER PART NUMBER		REV
DR. NJW			DATE 04/23/03		CRAMER PART NUMBER CVP 32-007
APPD. JDB			DATE 04/25/03		
					REV A



1

2

3

4

5

6

J

J