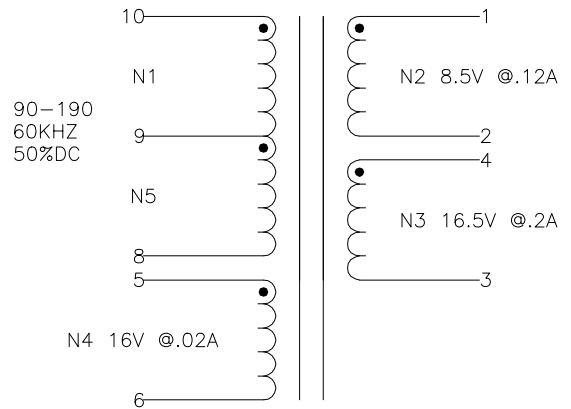
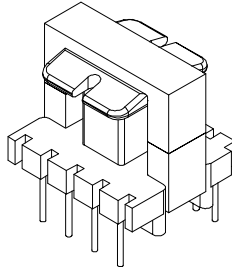
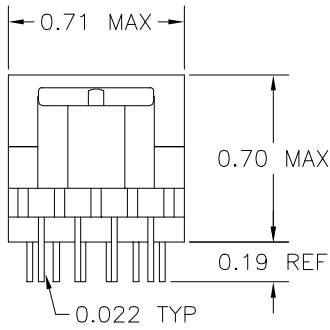


1 2 3 4 5 6

A

A

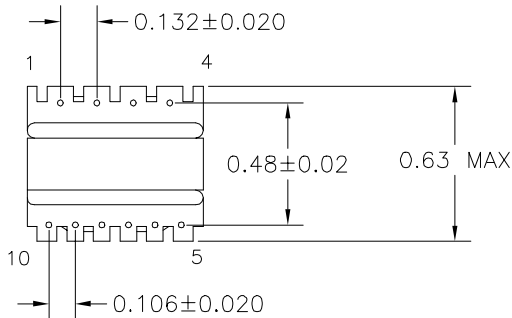


B

B

C

C



NOTE:  
POLARITY SHOWN IS FOR THE  
TRANSFORMER. FOR CORRECT  
FLYBACK OPERATION CONNECT  
B+ TO PIN 8.

D

D

E

E

ELECTRICAL SPECIFICATIONS

- L @ 1kHz 10mA - (10-8) 2.15mH ±10%
- L @ 100kHz 10mA - (10-8) 26.8µH TYP, TOL TBD (WITH 1-6 SHORTED)
- URNS RATIO - ±3%
  - N1/N5:N2 - 1:0.097
  - N1/N5:N3 - 1:0.194
  - N1/N5:N4 - 1:0.194
- DCR - OHMS TYP, TOL TBD
  - N1/N5 - 3.68
  - N2 - 0.133
  - N3 - 0.278
  - N4 - 0.773
- HIPOT - 2500VAC 1SEC  
N1,N4,N5 TO N2,N3

\*THIS PART IS CONSTRUCTED WITH A  
CLASS F (155°C) INSULATION SYSTEM.

THIS PART MEETS THE CREEPAGE & CLEARANCE  
DISTANCE REQUIRED BY UL 1310  
(CLASS 2 POWER SUPPLIES)

F

F

G

G

H

H

REVISION		DATE	MARKINGS	LOCATION	
A	RELEASED	08/22/01	544-EIA DATE CODE VP11-016	TOP OF CORE	
B	UPDATE ELECTRICALS	08/29/01	DESCRIPTION 5VA VIPER FLYBACK XFMR, INTERLEAVED PRIMARY	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
C	UPDATE ELECTRICALS, N4 VOLTAGE & ADDED INSULATION NOTE	09/05/01	CUSTOMER		
D	UPDATED PIN TO PIN & HEIGHT DIMENSIONS	06/27/03			
			G:\DATA\SPECS\ENG\CVP\11-016	CUSTOMER PART NUMBER	REV
			DR. MEC	DATE 08/22/01	CRAMER PART NUMBER CVP 11-016
			APPD. JDB	DATE 08/23/01	

1 2 3 4 5 6

J

J