

1

2

3

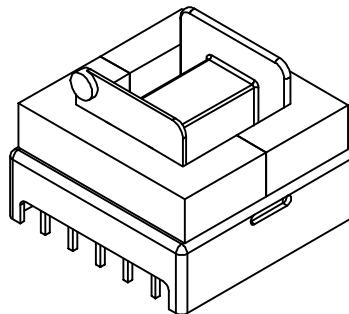
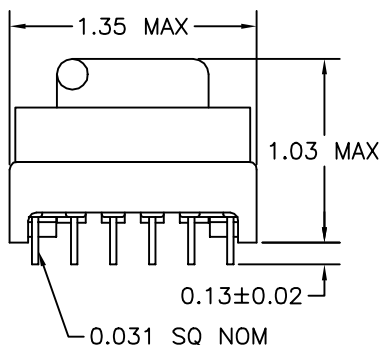
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A

A

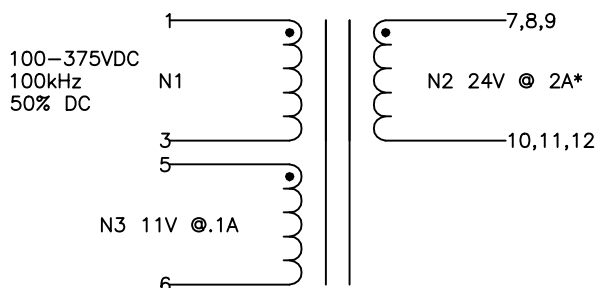
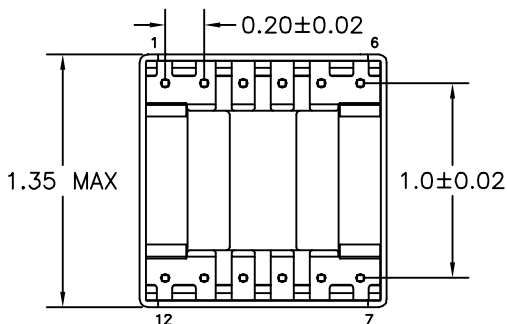


B

B

C

C



D

D

E

E

NOTE:
POLARITY SHOWN IS THE TRANSFORMER.
FOR THE CORRECT FLYBACK OPERATION
CONNECT B+ TO PIN 3.

* WILL SUPPORT 4 AMPS @ 200V INPUT.

F

F

ELECTRICAL SPECIFICATIONS

L @ 1kHz 10mA - (4-6) 140μH ±10%

LL @ 100kHz 10mA - (4-6) 3.17μH TYP, TOL TBD

URNS RATIO - ±3%

N1:N2 - 1:0.263

N1:N3 - 1:0.132

DCR - OHMS TYP, TOL TBD

N1 - 0.197

N2 - 0.018

N3 - 0.036

G

G

H

H

REVISION		DATE	MARKINGS	LOCATION
0	PRELIMINARY	06/07/01	CRAMER EIA DATE CODE CVP 45-004	PIN RAIL SIDE OF CORE
			DESCRIPTION	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
			50/100 VA FLYBACK XFMR	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
			CUSTOMER	
			G:\DATA\SPECS\ENG\CVP\45-004	CUSTOMER PART NUMBER
			DR. CAM	REV
			DATE 06/07/01	CRAMER PART NUMBER
			APPD.	CVP 45-004
			DATE	REV 0

1

2

3

4

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J

J