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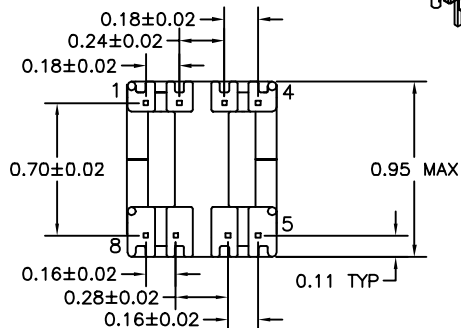
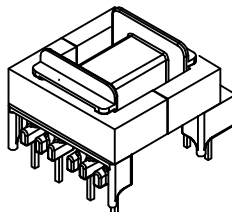
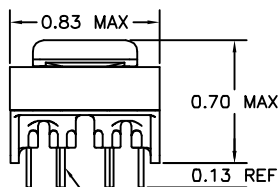
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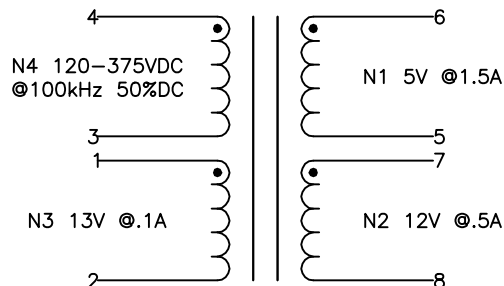
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FOR USE WITH
STMicroelectronics
VIPer 50
PRIMARY REGULATION



B

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D

E

ELECTRICAL SPECIFICATIONS

L @ 1kHz .1V - (3-4) 900 μ H \pm 10%

LL @ 100kHz .1V - (3-4) 22 μ H TYP, TOL TBD
(WITH 1,2,5-8 SHORTED)

TURNS RATIO - \pm 3%
3-4:1-2 - 1:0.148
3-4:5-6 - 1:0.057
3-4:7-8 - 1:0.136

DCR - OHMS TYP, TOL TBD
3-4 - 1.54
1-2 - 0.218
5-6 - 0.010
7-8 - 0.048

HIPOT - 4000VAC 1SEC
N1,N2 TO N3,N4

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

F

G

H

REVISION		DATE	MARKINGS	LOCATION
O	PRELIMINARY	01/10/00	CRAMER EIA DATE CODE CVP 30-001	PIN RAIL SIDE OF CORE
1	CHANGED PIN OUTS	02/02/00	DESCRIPTION 15 VA FLYBACK,5,12	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS \pm .010 3 PLACE DECIMALS \pm .005 FRACTIONS \pm 1/64 ANGLES \pm 1/2°
A	RELEASED	02/19/03	CUSTOMER	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
			G:\DATA\SPECS\ENG\CVP\30-001	CUSTOMER PART NUMBER
			DR. CAM	DATE 01/10/00
			APPD. JDB	DATE 01/11/00
				CRAMER PART NUMBER CVP 30-001
				REV A

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