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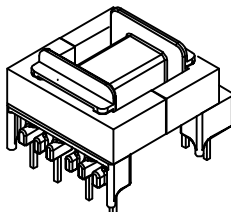
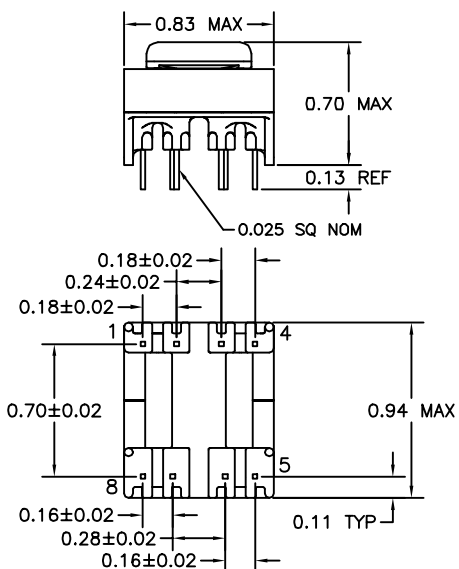
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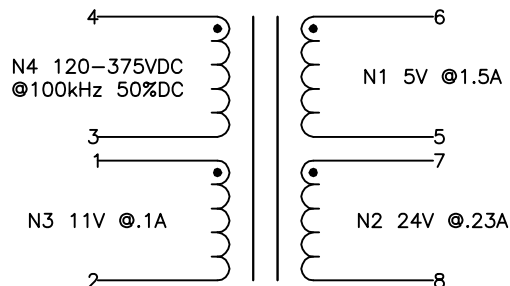
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FOR USE WITH  
STMicroelectronics  
VIPer 50  
SECONDARY REGULATION



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

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ELECTRICAL SPECIFICATIONS

L @ 1kHz .1V - (3-4) 900µH ±10%

LL @ 100kHz .1V - (3-4) 21µH TYP, TOL TBD  
(WITH 1,2,5-8 SHORTED)

TURNS RATIO - ±3%  
3-4:1-2 - 1:0.125  
3-4:5-6 - 1:0.057  
3-4:7-8 - 1:0.26

DCR - OHMS TYP, TOL TBD  
3-4 - 1.57  
1-2 - 0.196  
5-6 - 0.009  
7-8 - 0.284

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

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

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REVISION		DATE	MARKINGS	LOCATION
O	PRELIMINARY	01/10/00	CRAMER EIA DATE CODE CVP 30-013	PIN RAIL SIDE OF CORE
1	CHANGED PIN OUTS	02/22/00	DESCRIPTION 15 VA FLYBACK,5,24	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
A	RELEASED	05/09/02	CUSTOMER	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
			G:\DATA\SPECS\ENG\CVP\30-013	CUSTOMER PART NUMBER
			DR. CAM	REV
			DATE 01/10/00	CRAMER PART NUMBER
			APPD. JDB	REV A
			DATE 01/11/00	CVP 30-013



J

J

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