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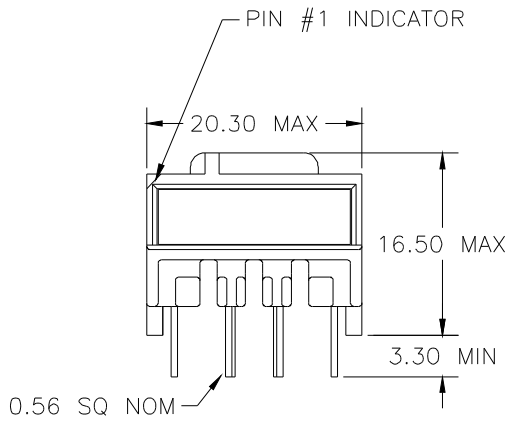
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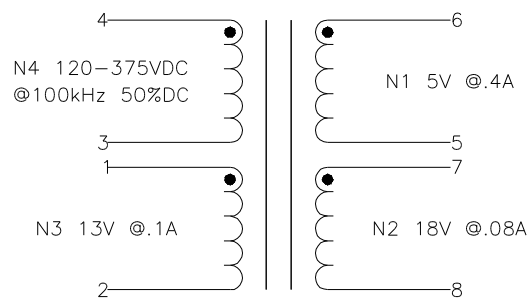
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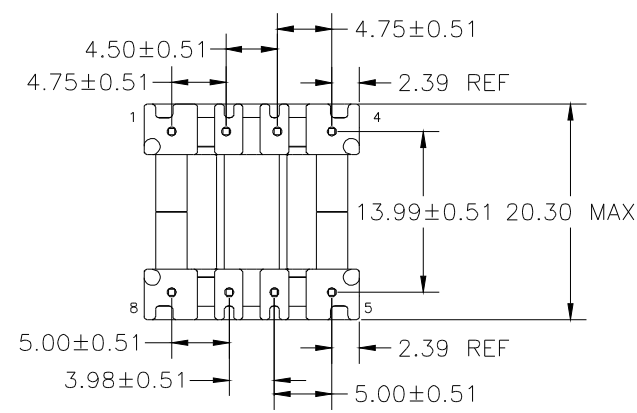
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FOR USE WITH
STMicroelectronics
VIPer 20
PRIMARY REGULATION



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



ELECTRICAL SPECIFICATIONS

- L @ 1kHz .1V - (4-3) 2.8mH ±10%
- LL @ 100kHz .1V - (4-3) 66.0µH TYP, TOL TBD (WITH 1,2,5-8 SHORTED)
- TURNS RATIO - ±3%
 N4:N1 - 1:0.048
 N4:N2 - 1:0.156
 N4:N3 - 1:0.114
- DCR - OHMS TYP, TOL TBD
 N1 - 0.050
 N2 - 0.390
 N3 - 0.532
 N4 - 4.98
- HIPOT - 5500VAC 1SEC
N1,N2 TO N3,N4

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

REVISION		DATE	MARKINGS	LOCATION
0	PRELIMINARY	12/15/99	CRAMER DATE CODE CVP 10-004	PIN RAIL SIDE OF CORE
1	CHANGED PIN OUTS	02/22/00	DESCRIPTION	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
A	RELEASED	06/20/05	CUSTOMER	
			CRAMER STANDARD	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
			G:\DATA\SPecs\ENG\MFG\CVP\10-004	CUSTOMER PART NUMBER
			DR. CAM	REV
			DATE 12/15/99	CRAMER PART NUMBER
			APPD. JDB	REV A
			DATE 12/15/99	CVP 10-004

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