

1

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3

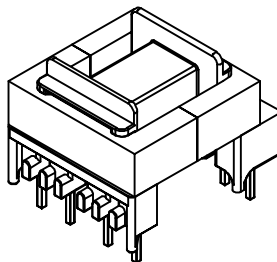
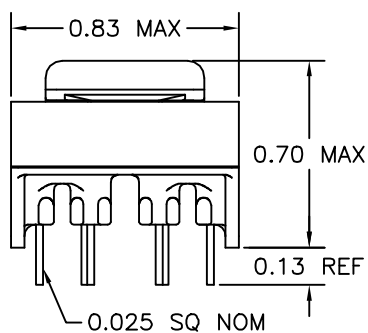
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A

A

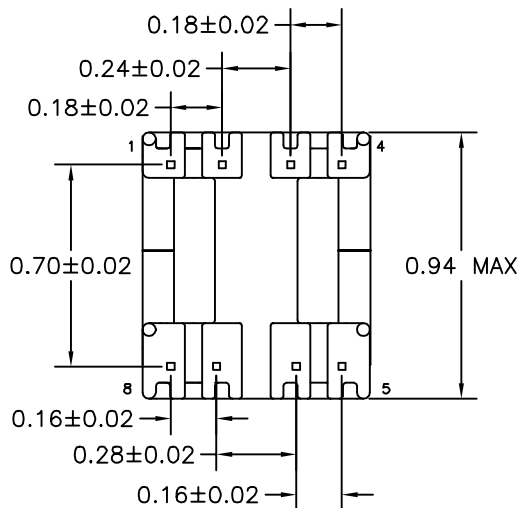


B

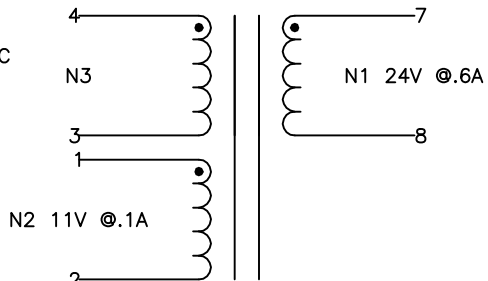
B

C

C



120-375VDC
 @ 100KHZ
 50%DC



D

D

E

E

ELECTRICAL SPECIFICATIONS

L @ 1kHz 10mA - (4-3) 900μH ±10%

LL @ 100kHz 10mA - (4-3) 20.4μH TYP, TOL TBD
 (WITH 1,2,7,8 SHORTED)

URNS RATIO - ±3%
 N3:N1 - 1:0.261
 N3:N2 - 1:0.125

DCR - OHMS TYP, TOL TBD
 N1 - 0.082
 N2 - 0.181
 N3 - 1.49

HIPOT - 5500VAC 1SEC
 N2,N3 TO N1

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

F

F

G

G

H

H

REVISION		DATE	MARKINGS	LOCATION
A	RELEASED	05/17/02	CRAMER EIA DATE CODE CVP 30-021	PIN RAIL SIDE OF CORE
			DESCRIPTION 24 V 16 VA VIPER XFMR (S)	TOLERANCE UNLESS OTHERWISE SPECIFIED 2 PLACE DECIMALS ±.010 3 PLACE DECIMALS ±.005 FRACTIONS ±1/64 ANGLES ±1/2°
			CUSTOMER	PROPRIETARY INFORMATION PROPERTY OF CRAMER COIL & TRANSFORMER CO. DUPLICATION AND/OR DISTRIBUTION BY PERMISSION ONLY
			DR. MEC	DATE 05/17/02
			APPD. MJA	DATE 05/21/02
			CUSTOMER PART NUMBER	REV
			CRAMER PART NUMBER CVP 30-021	REV A

J

J

1

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