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F	VICOR CONFIDENTIAL										REVISIONS					F
	THIS DOCUMENT AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPRODUCED, USED OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE PERMISSION OF VICOR CORP.										REV	DESCRIPTION		DATE	APPROVED	
											01	RELEASE PER E0130103	PEI	3/29/01	JMR	
											2	REVISED PER E060049A	GCK	11/13/06	CR	
											3	REVISED PER E100698A	KUK	5/19/10	JG	
E											4	REVISED PER E100764	DCS	06/07/10	KUK	E
D																D
C																C
B																B
A																A
8		7		6		5		4		3		2		1		

ELECTRICAL SPECIFICATIONS			-337	-477
CAPACITANCE VALUE			330uf	470uf
VOLTAGE RATING			6.3V	6.3V
CAPACITANCE TOLERANCE			±20%	±20%
ESR @ 100.0 KHz			40.0mΩMAX.	35.0mΩMAX.
OPERATING TEMP RANGE			-55 °C to +125 °C	-55 °C to +125 °C
DISSIPATION FACTOR @ 25 °C			≦ 0.10	≦ 0.15
DC LEAKAGE CURRENT			207.9uA MAX	296.1uA MAX
MAXIMUM RIPPLE CURRENT @ 100KHz			3000mA	3000mA
TESTING CONDITIONS @ 25 °C			120Hz @ .5 Vrms	120Hz @ .5 Vrms

NOTES:

1. COMPONENT VALUE & VOLTAGE MAY BE MARKED IN APPROX AREA AS SHOWN ABOVE; INK FOR MARKING SHOULD MEET THE REQUIREMENTS FOR SOLVENT RESISTANCE PER MIL-STD-202, METHOD 215

2. THE LAST THREE DIGITS OF THE VICOR PN (-XXX) REPRESENT THE COMPONENT VALUE (EXAMPLES: 23484-477= 470uF).

3. METRIC DIMENSIONS WILL GOVERN; ENGLISH DIMENSIONS ARE ROUNDED & FOR REF ONLY

4. RoHS COMPLIANT, LEAD FREE PER CST-0001 LATEST REVISION.

DRAWN	DATE	VICOR		SWD
P.E.IENI	3/01			

MATERIAL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCH [MM] TOLERANCES ARE: DECIMALS ANGLES X.XX [X.X] = ±0.01 [0.25] ±1° X.XXX [X.XX] = ±0.005 [0.127]	CAP. TANTALUM POLYMER SMD "E" CASE, ± 20%, 6.3V			
FINISH					
	THIRD ANGLE PROJECTION DO NOT SCALE DRAWING			SIZE B	CAGE CODE 67131
		SCALE 4 : 1		SHEET 1 OF 1	