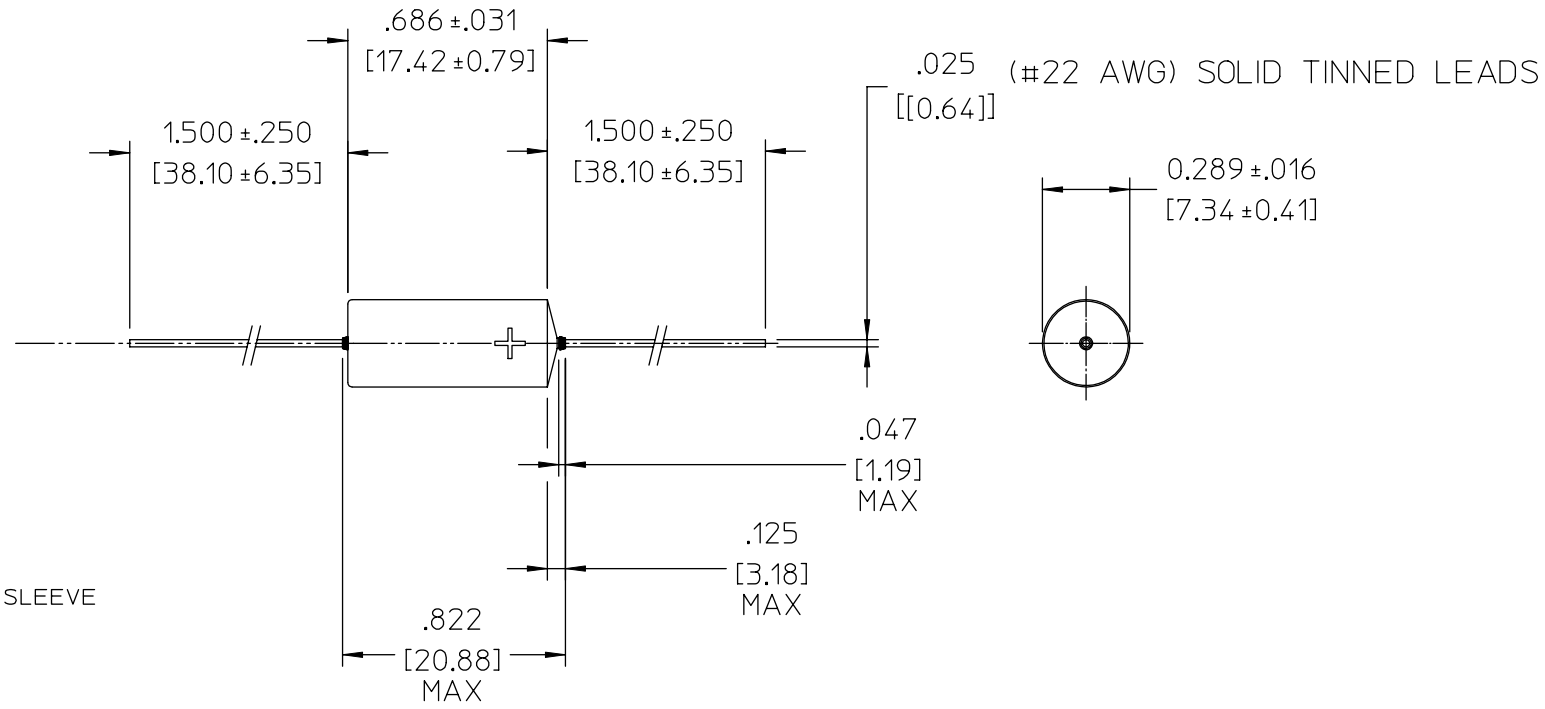
VICOR CONFIDENTIAL

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 PERMISSION OF VICOR CORP.

REV.	DESCRIPTION		DATE	APPROVED
#1	DRAWN FOR DEVELOPMENT	GCK	8/6/01	CF
#2	REVISED PER MARK-UP	GCK	03/11/03	CF



NOTES:
1. MATERIAL: SOLID TANTALUM
2. CASE: METAL, WITH INSULATING SLEEVE
3. INCH/[METRIC] DIMENSIONING.

ELECTRICAL CHARACTERISTICS @ T=25°C (UNLESS OTHERWISE SPECIFIED)

PARAMETER	SYMBOL	MIN	TYP	MAX	UNITS	TEST CONDITIONS
CAPACITANCE	C	108		132	uF	@ 120 Hz, .5 Vrms
LEAKAGE CURRENT	I_{DCL}			12	uA	@ V_{DCW}
EQUIVALENT SERIES RESISTANCE	ESR		150		mΩ	@ 100 KHz 1VRMS
WORKING VOLTAGE	V_{DCW}	20			V	
DISSIPATION FACTOR	D			6	%	@ 120 Hz 1VRMS
OPERATING TEMPERATURE		-55°C TO +125°C				WITH PROPER VOLTAGE DERATING

MARKING:
1. VENDOR
2. DATE CODE
3. MFD/TOL/VDC

DRAWN BY	DATE
C. C. KEAY	8/6/01

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES-
TOLERANCES ARE:
FRACTIONS ±1/64 DECIMALS .XX= ±.01 .XXX=±.005 ANGLES ±1°

THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

VICOR

CAP, SOLID TANTALUM,
120 uF ± 20%, 20V

SIZE	FSCM NO.	DWG NO	REV
B	67131	24253	#2

SCALE 2:1 SHEET 1 OF 1