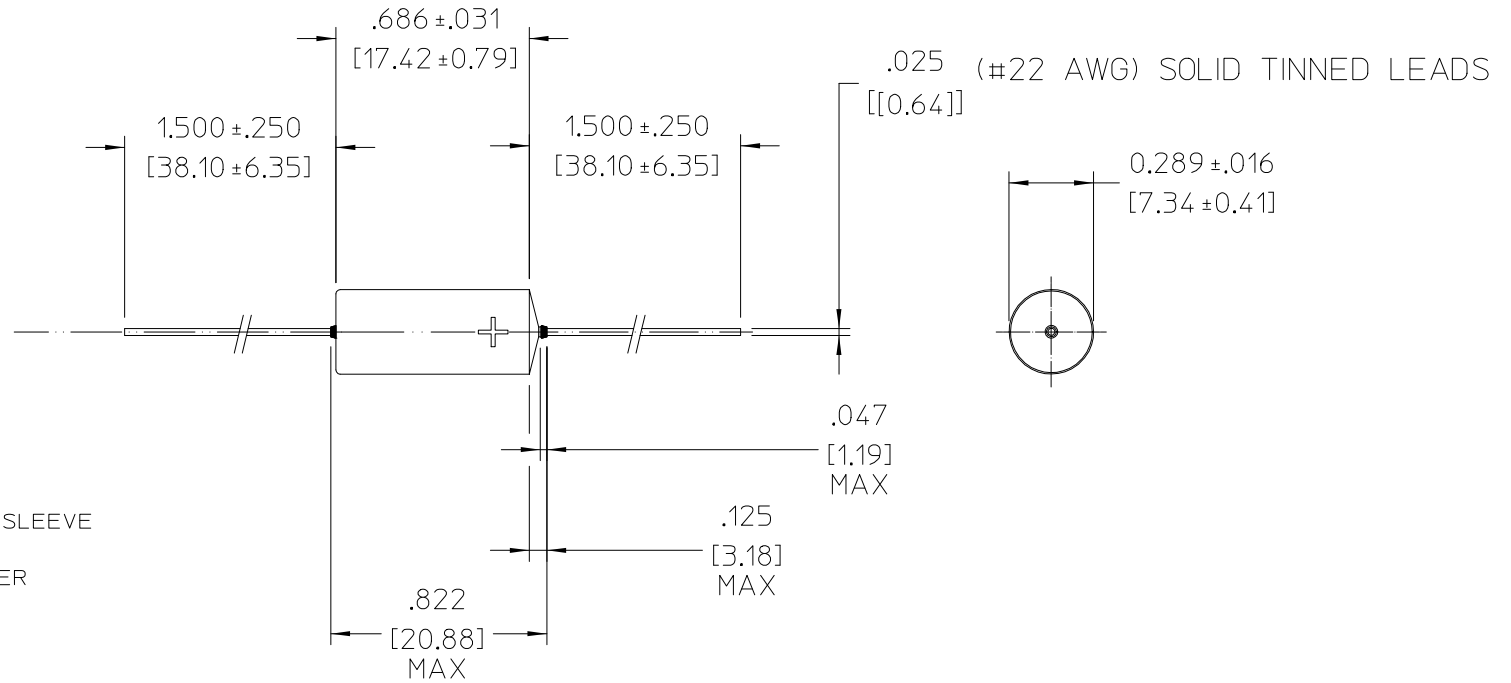


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REV.	DESCRIPTION	DATE	APPROVED
#1	RoHS UPDATE 24253	LEK 09/02/05	GCK




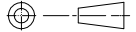
- NOTES:
1. MATERIAL: SOLID TANTALUM
 2. CASE: METAL, WITH INSULATING SLEEVE
 3. INCH/[METRIC] DIMENSIONING.
 4. RoHS COMPLIANT, LEAD FREE PER CST-0001 LATEST REVISION.

MARKING:

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

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

DRAWN BY KNIGHT		DATE 09/02/05		 <p>CAP, SOLID TANTALUM, 120 uF ± 20%, 20V</p>				
<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES - TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ±1/64 .XX = ±.01 ±1° .XXX = ±.005</small>								
THIRD ANGLE PROJECTION 		SIZE B	FSCM NO. 67131	DWG NO 30506	REV #1	SCALE 2:1		SHEET 1 OF 1