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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
1	RELEASE PER E060753	GCK 06/21/06	SH
2	REVISED PER E100698A	KUK 5/19/10	JG

1.575±.079
[40.00±2.00]

1.575±.039
[40.00±1.00]

PVC SLEEVE

.228±.039
[5.80±1.00]

NEGATIVE
SEE NOTE 2

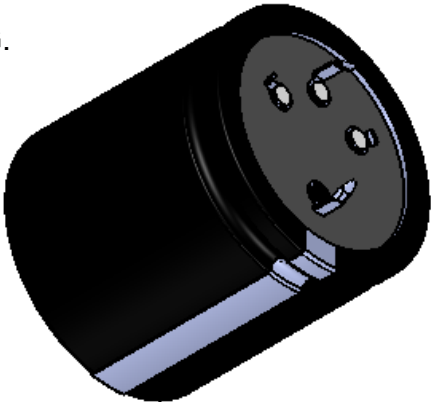
NC (MECHANICAL
SUPPORT ONLY)

POSITIVE

Ø.886
[22.50]

B.C

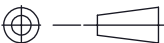
NOTES:
1. RoHS COMPLIANT, LEAD FREE PER CST-0001 LATEST REVISION.
2. NEGATIVE MAY BE SHOWN BY EITHER MARKING.



PARAMETER	SYMBOL	MIN	TYP	MAX	UNITS	TEST CONDITIONS
CAPACITANCE	C	376	470	564	mF	@ 120 Hz, 20 °C
WORKING VOLTAGE	V _{DCW}	450			V	
SURGE VOLTAGE	V surge			500	V	
LEAKAGE CURRENT	I _{DCL}			3	mA	@ 20 °C, 5 MINUTES @ RATED VOLTAGE
DISSIPATION FACTOR	DF			0.15		
EQUIVALENT SERIES RESISTANCE	ESR			.529	Ω	@ 120 Hz, 20 °C
RIPPLE CURRENT	I _{RMS}			1.78	A	@ 120 Hz, +105 °C
OPERATING TEMPERATURE	T _{OP}	-25 °C - +105 °C			°C	

MARKING:

MFG. ID/PF CODE

DRAWN	DATE	 SWD		
P.E. IENI	08/03/05			
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]	CAPACITOR ALEL 470uF ± 20% 450V		
FINISH				THIRD ANGLE PROJECTION  DO NOT SCALE DRAWING
SIZE		CAGE CODE	DWG NO	REV
B		67131	30249	2
SCALE 2 : 1		SHEET 1 OF 1		

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