

VICOR CONFIDENTIAL

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REV.

DESCRIPTION

DATE \_\_\_\_\_

APPROVED

1

RELEASE PER E020225

PEI

05/03/12

GCK

2

REVISÉD PER E100698A

KUK

5/19/10

JG

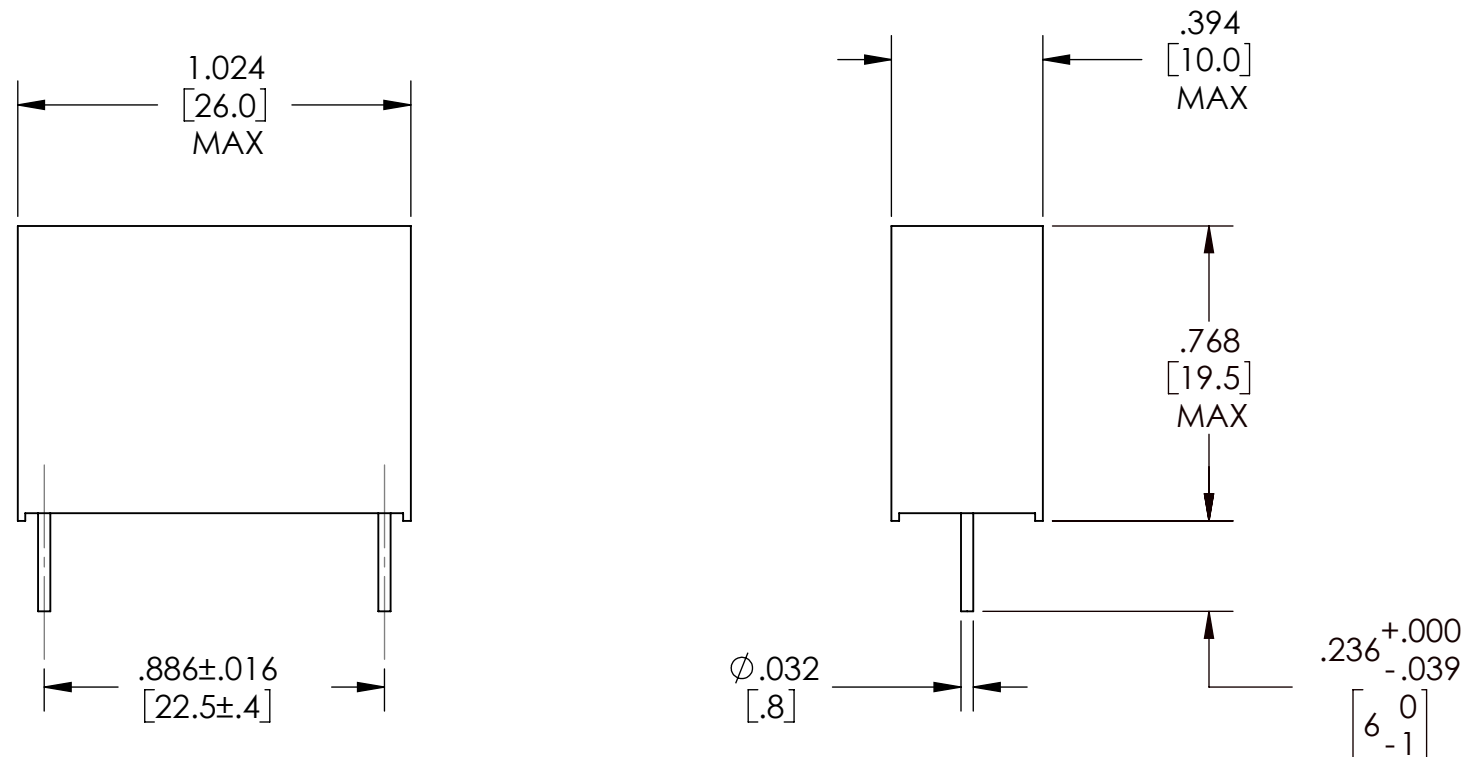
3.

REVISÉD PER E120860

KUK

09/25/12

MH

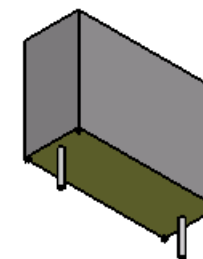



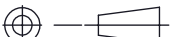
## ELECTRICAL CHARACTERISTICS

|                          |   |
|--------------------------|---|
| RATED VOLTAGE:           | 275 VAC, 50/60 Hz                         |
| PERMISSIBLE DC VOLTAGE:  | 630 Vdc                                   |
| DISSIPATION FACTOR:      | < 1% MEASURED AT 1 KHZ                    |
| MAXIMUM PULSE RISE TIME: | du/dt 150V / uSEC                         |
| TEST VOLTAGE:            | BETWEEN TERMINATIONS<br>2150 Vdc / 2 SEC. |
| INSULATION RESISTANCE:   | 15000 MEGOHM MINIMUM VALUE                |

NOTES:

1. DIELECTRIC MATERIAL: POLYESTER-FILM (MKT)
2. COATING: PLASTIC CASE, EPOXY RESIN SEALED, FLAME RETARDANT.
3. LEADS ARE TINNED COPPER WIRE.
4. TEMPERATURE RATING: -40 TO +100°C
5. APPROVALS INCLUDE VDE,SEV,DEMKO,SEMKO,NEMKO,SETI, UL,IMQ,OVE AND CSA. PARTS MARKED IN ACCORDANCE WITH VENDOR DATA SHEET.
6. RoHS COMPLIANT, LEAD FREE PER CST-0001 LATEST REVISION.



|  |  |            |              |   |          |
|--|--|------------|--------------|---|----------|
| DRAWN BY   |  | DATE       |              |  |          |
| P.E.IENI   |  | 03/19/2002 |              |   |          |
| UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE : INCH / [MM]   |  |            |              | <h1 style="text-align: center;">CAPX .33uF 10% 275V RADIAL CATALOG</h1>               |          |
| TOLERANCES ARE:<br>DECIMALS                      ANGLES<br>X.XX [X.X] = ±0.01 [0.25]      ±1°<br>X.XXX [X.XX] = ±0.005 [0.127] |  |            |              |   |          |
| THIRD ANGLE PROJECTION<br>                |  |            |              |   |          |
| DO NOT SCALE DRAWING   |  | SIZE       | CAGE CODE    | DWG NO  | REV      |
|  |  | <b>B</b>   | <b>67131</b> | <b>00927</b>  | <b>3</b> |
|  |  | SCALE 2:1  |              | SHEET 1 OF 1  |          |

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