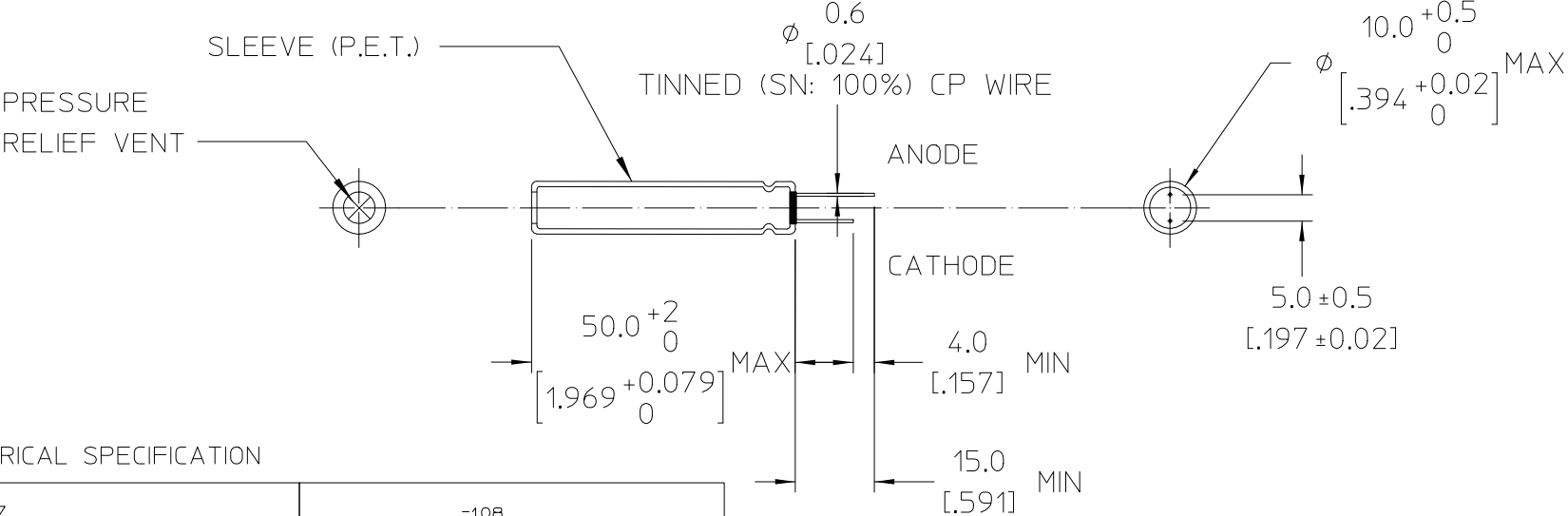


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| REV. | DESCRIPTION              | DATE     | APPROVED |
|------|--------------------------|----------|----------|
| #1   | RELEASED PER E101259b AR | 10/12/10 | YZ       |



ELECTRICAL SPECIFICATION

|                                           |                            |
|-------------------------------------------|----------------------------|
| 34837                                     | -108                       |
| CAPACITANCE @ 120Hz (+20°C)               | 1000uF                     |
| D.F @ 120 Hz (+20°C)                      | 9.0%                       |
| IMPEDANCE @ 100 kHz (+20° C)              | 0.055 Ω MAX                |
| MAX RIPPLE CURRENT @ 100KHz (105° C)      | 2270 mA <sub>rms</sub> MAX |
| RATED WORKING VOLTAGE                     | 63V                        |
| CAPACITANCE TOLERANCE                     | ±20%                       |
| OPERATING TEMPERATURE RANGE               | -55° C TO +105° C          |
| DC LEAKAGE CURRENT @ 20° C, RATED VOLTAGE | 1890 μA MAX                |
| SURGE VOLTAGE                             | 79 VDC                     |

NOTES:

1. ALL DIMENSIONS IN MILLIMETER [INCH]
2. POLARITY TO BE MARKED ON BODY OF CAPACITOR.
3. RoHS COMPLIANT, LEAD FREE PER CST-0001 LATEST REVISION.

|                                                                                                                                                                                |                        |                                                      |                            |                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------|----------------------------|-----------------|
| DRAWN BY<br><i>S ASHRAF</i>                                                                                                                                                    | DATE<br><i>5/15/08</i> |                                                      |                            |                 |
| <small>UNLESS OTHERWISE SPECIFIED<br/>DIMENSIONS ARE MM [INCH]<br/>TOLERANCES ARE:<br/>DECIMALS ANGLES<br/>X.X [X.XX] = ±0.25 [0.01]<br/>X.XX [X.XXX] = ±0.127 [0.005]</small> |                        | <b>CAP ALEL XXXμF</b><br><b>20% 63V 10X50 RADIAL</b> |                            |                 |
| THIRD ANGLE PROJECTION<br>                                                                                                                                                     | SIZE<br><b>B</b>       | CAGE CODE<br><b>67131</b>                            | DWG NO<br><b>34837-XXX</b> | REV<br><b>1</b> |
| DO NOT SCALE DRAWING                                                                                                                                                           | SCALE<br>1:1           | SHEET 1 OF 1                                         |                            |                 |