



January 10, 2006

## Environmental Certificate (Tantalum Thru Hole)

KEMET Electronics Corporation ("KEMET") hereby certifies that the product(s) listed below (the "Products") are compliant with the restricted substance requirements of Directive 2002/95/EC of the European Parliament and of the Council of the European Union of January 27, 2003 ("RoHS"). KEMET further certifies that the Products, except where specifically exempted by RoHS, do not contain Lead in amounts in excess of the maximum concentration value of 1000 ppm and Cadmium in amounts in excess of the maximum concentration value of 100 ppm as defined by the EU commission decision of 18 August 2005 documented in 2005/618/EC. This certificate is applicable only to the Products which have been manufactured on or after the date listed below, ordered with appropriate termination code in the KEMET part number as noted in the table below and have been sold by KEMET or by an authorized KEMET distributor to the Customer. For more information on KEMET's eco compliance initiatives, refer to our Green Product Roadmap at [www.kemet.com/page/greenproduct](http://www.kemet.com/page/greenproduct).

Product(s):

**Key for Determining Adherence to 2002/95/EC and 2005/618/EC Content Criteria<sup>1</sup>**

= Meets criteria       = Does not meet criteria

| KEMET Product              | Series                    | Termination Code <sup>2</sup> | Restricted Material and MCV <sup>1</sup> |                                     |                                     |                                     |                                     |                                     | Compliant Version |   |
|----------------------------|---------------------------|-------------------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------|---|
|                            |                           |                               | Cd<br>< 0.01%                            | Cr <sup>6+</sup><br>< 0.1%          | Pb<br>< 0.1%                        | Hg<br>< 0.1%                        | PBB<br>< 0.1%                       | PBDE<br>< 0.1%                      | Available since   | Standard since                                |
| Hermetic Sealed            | T110, T140                | T                             |  |                                     |                                     |                                     |                                     |                                     | Sep-05            | n/a -<br>Termination<br>unique for<br>Pb-Free |
| Molded Axial               | T322                      |                               |  |                                     |                                     |                                     |                                     |                                     | Sep-05            |   |
| Molded Radial              | T340                      |                               | <input checked="" type="checkbox"/>      | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Sep-05            |   |
| Dipped Radial - Commercial | T35x, T368,<br>T396, T398 |                               | <input checked="" type="checkbox"/>      | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | Jun-05            |   |

<sup>1</sup> MCV = Maximum Concentration Values per 2005/618/EC amending RoHS.

<sup>2</sup> Termination code found in the 14<sup>th</sup> position of the KEMET part number.

Certified By:

Name: Conrado Hinojosa  
Title: Vice President, KEMET Tantalum Business Unit

KEMET Electronics Corporation  
P.O. Box 5928, Greenville, South Carolina 29606 U.S.A.  
Tel: 864.963.6300 Fax: 864.963.6521

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