RoHS Compliant





August 2016

Environmental Certificate (Tantalum Polymer)

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 and 2011/65/EU of the European Parliament and of the Council of the European Union, including Commission Delegated Directive (EU) 2015/863 amending Annex II of the Directive. This certificate is applicable only to the Products which have been manufactured on or after the dates 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 http://www.kemet.com/Green-Product-Roadmap.

Product(s): Key for Determining Adherence to 2002/95/EC as amended by 2011/65/EU and 2015/863/EU Content Criteria

✓ = Meets criteria at the homogeneous level with no exemption ✓ = Does not meet criteria at the homogeneous level

			Restricted Material									
		Material and MCV ¹	Cd	Cr ⁶⁺	Pb	Hg	PBB	PBDE	DEHP	BBP	DBP	DIBP
KEMET Product	Series	Termination Code 2	<0.01%	< 0.1%	< 0.1%	< 0.1%	< 0.1%	< 0.1%	< 0.1%	< 0.1%	< 0.1%	< 0.1%
КО Сар	T520	T, P or N	\square	\square	\square	V	$\overline{\mathbf{V}}$	V	V	$\overline{\mathbf{A}}$	$\overline{\mathbf{V}}$	V
High Voltage KO Cap	T521	T or P	V	\square	\square	$\overline{\mathbf{V}}$	V	$\overline{\mathbf{V}}$	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\mathbf{A}}$	V
Reduced Leakage KO Cap	T522	Т	V	V		V	$\overline{\mathbf{A}}$	$\overline{\mathbf{A}}$		V	$\overline{\mathbf{A}}$	V
High Temp KO Cap	T525	Т	$\overline{\mathbf{V}}$	$\overline{\mathbf{A}}$	V	V	$\overline{\mathbf{V}}$	V	$\overline{\checkmark}$	$\overline{\checkmark}$	V	V
Face Down KO Cap	T527	_ T	\square	$\overline{\mathbf{A}}$	V	V	$\overline{\mathbf{V}}$	V	$\overline{\mathbf{A}}$	$\overline{\mathbf{Q}}$	$\overline{\mathbf{Q}}$	V
Low ESL Face Down KO Cap	T528	T or P	$\overline{\mathbf{Q}}$	\square	V	V	V	\square	$\overline{\mathbf{A}}$	$\overline{\mathbf{A}}$	$\overline{\mathbf{V}}$	V
Substrate Terminal	T529	Α	V	$\overline{\mathbf{A}}$	V	$\overline{\mathbf{V}}$	$\overline{\mathbf{V}}$	$\overline{\mathbf{A}}$	$\overline{\checkmark}$	$\overline{\mathbf{V}}$	V	V
Multiple Anode KO Cap	T530	Т	$\overline{\mathbf{V}}$	$\overline{\mathbf{A}}$	V	$\overline{\mathbf{A}}$	$\overline{\mathbf{V}}$	$\overline{\mathbf{A}}$	$\overline{\mathbf{V}}$	$\overline{\mathbf{V}}$	$\overline{\mathbf{V}}$	V
Cots KO Cap	T543	Т	$\overline{\mathbf{A}}$	$\overline{\mathbf{V}}$	V	$\overline{\mathbf{A}}$	$\overline{\mathbf{V}}$	$\overline{\mathbf{A}}$	$\overline{\mathbf{V}}$	V	V	$\overline{\mathbf{V}}$
High Energy KO Cap	T545	Т	$\overline{\mathbf{A}}$	$\overline{\mathbf{A}}$	V	V	$\overline{\mathbf{V}}$	$\overline{\mathbf{V}}$	$\overline{\mathbf{V}}$	$\overline{\mathbf{V}}$	$\overline{\mathbf{V}}$	V
High Humidity/High Temperature Automotive KO Cap	T591 T598	Т	7	☑	V	V	Ø	Ø	Ø	V	Ø	☑

MCV = Maximum Concentration Values per 2011/65/EU and 2015/863/EU amending RoHS Directive 2002/95/EC.

²Termination code is found in the 14th position of the KEMET part number.

Certified by:

Chuck Meeks, Executive VP - Solid Capacitor Business Group

KEMET Electronics
P.O. Box 5928, Greenville, South Carolina 29606 U.S.A.

Tel: 864.963.6300 Fax: 864.963.6521