

Customer Change Notification

Ta SMD MnO₂ Evora Phase Out

Date: 01-11-2012	ID Number (MMDDYY): CCN-01112012CMC																
Affected Products	All KEMET Ta Surface Mount (SMD) Manganese Dioxide (MnO ₂) Series produced in Évora, Portugal:																
	<table border="1" style="width: 100%;"> <thead> <tr style="background-color: #00AEEF; color: white;"> <th style="width: 50%;">Ta SMD MnO₂</th> <th style="width: 50%;">Evora Location</th> </tr> </thead> <tbody> <tr> <td>Kemet Nomenclature</td> <td>Old Epcos Nomenclature</td> </tr> <tr> <td>T491_ZT</td> <td>B45196E/H, B45194E, B45192E, B45190E</td> </tr> <tr> <td>T495_ZT</td> <td>B45197A/R, B45194R, B45192R, B45190R, B45196/7L, B450*</td> </tr> <tr> <td>T498_ZT</td> <td>B45196P</td> </tr> <tr> <td>T499_ZT</td> <td>B45196T</td> </tr> <tr> <td>T510_ZT</td> <td>B45396R</td> </tr> <tr> <td>ZT_xxxx</td> <td>B45xxxS Special Part Types</td> </tr> </tbody> </table>	Ta SMD MnO ₂	Evora Location	Kemet Nomenclature	Old Epcos Nomenclature	T491_ZT	B45196E/H, B45194E, B45192E, B45190E	T495_ZT	B45197A/R, B45194R, B45192R, B45190R, B45196/7L, B450*	T498_ZT	B45196P	T499_ZT	B45196T	T510_ZT	B45396R	ZT_xxxx	B45xxxS Special Part Types
	Ta SMD MnO ₂	Evora Location															
	Kemet Nomenclature	Old Epcos Nomenclature															
	T491_ZT	B45196E/H, B45194E, B45192E, B45190E															
	T495_ZT	B45197A/R, B45194R, B45192R, B45190R, B45196/7L, B450*															
	T498_ZT	B45196P															
	T499_ZT	B45196T															
	T510_ZT	B45396R															
ZT_xxxx	B45xxxS Special Part Types																
Change	On 1 st November 2012 Kemet will begin the consolidation of manufacturing for all Tantalum surface mount devices with MnO ₂ counter-electrode to existing KEMET manufacturing sites in Matamoros and Victoria, Mexico. This change impacts all Ta SMD MnO ₂ products currently manufactured in KEMET's Evora Portugal facility.																
Justification and Benefits	The consolidation of the manufacturing process in Mexico locations will allow Kemet to optimize the resources (equipment and man-power) and provide a focal point for all requirements related to MnO ₂ technology. This consolidation allows KEMET to take the best practices from all locations giving customers a better quality process/product. During the transition process Kemet will provide the necessary support for the change (re-qualification requirements, safety transition stock, ...)																
Effective Date and Identification	The consolidation process starts 1 st November, 2012 with effective closing date of 31 st March, 2013.																
Contact	Cristina Mota Caetano Ta BG Technical Product Marketing Director KEMET Electronics Corp (www.kemet.com) ph: +351 96 330 84 59 E-Mail: cristinacaetano@kemet.com																

KEMET Proprietary Information

Entire Contents not to be shared without express written consent of KEMET Electronics Corporation.



PCN Ta MnO₂ SMD Phase Out
CCN-0112012CMC
Support Information Document

The Capacitance Company
KEMET
CHARGED™

KEMET EXTERNAL DOCUMENT

PCN Ta MnO2 SMD Phase Out Outline



0. Introduction – what it is? what it is not?
1. Change Details Information
2. Timeline for Execution
3. Q&A & Requirements
4. Closing



PCN Ta MnO₂ SMD Phase Out

0. Introduction



On **1st November 2012** – Investidor Call / Kemet Town Hall was announce the **Mexico Manufacturing Consolidation** and the Phase Out of Ta MnO₂ SMD Products from Evora.

What it is?

- **Kemet is phasing out all Ta surface mount with MnO₂ counter electrode from Evora**
- **The Consolidation in Mexico will be with T_AT manufacturing process.**
- **Kemet will be supporting customers with qualification and safety stocks**

What it is not?

- **Full shut-down → Kemet is not shutting down Évora Plant, F&E and Support functions will remain.**
- **Transfer Production → no equipment will be transfer!**



PCN Ta MnO2 SMD Phase Out

1. Change Details Information



All KEMET Ta Surface Mount (SMD) Manganese Dioxide (MnO₂) Series produced in Évora, Portugal are affected:

Ta SMD MnO2	Evora Location
Kemet Nomenclature	Old Epcos Nomenclature
T491	B45196E/H, B45194E, B45192E, B45190E
T495	B45197A/R, B45194R, B45192R, B45190R, B45196/7L
T498	B45196P
T499	B45196T
T510	B45396R
T_xxxx	B45xxxS Special Part Types

Justification and Benefits

The consolidation of the manufacturing process in Mexico locations will allow Kemet to optimize the resources (equipment and man-power) and provide a focal point for all requirements related to MnO₂ technology.

This consolidation allows KEMET to take the best practices from all locations giving customers a better quality process/product.

During the transition process Kemet will provide the necessary support for the change (re-qualification requirements, safety transition stock, ...).



PCN Ta MnO2 SMD Phase Out

2. Timeline for Execution



The Manufacturing Consolidation in Mexico Timeline execution:

- 1) Announcement 1st November 2012
- 2) Customer Notifications until 23rd November 2012 →
Identifications of Requirements and TO Dos.
- 3) Details for Execution (qualifications, stocks,) - target
closing day **31rd March 2013**



PCN Ta MnO₂ SMD Phase Out

3. Q&A and Requirements



Questions that we need to answer?

Your Specific Requirements for the Plan Execution?



PCN Ta MnO2 SMD Phase Out

4.Closing

The Capacitance Company
KEMET
CHARGED.™



This is a Challenge, we need to work close together to make it happen!



Thank You!