

PCN (PRODUCT CHANGE NOTIFICATION)



VENKEL LTD.

Form: PV6543-1A Rev.: Revision A Ref No.: TCM and TCR Tantalum Capacitors	PCN No: 901014-1A Date: 07-01-2009	Form for 2nd PCN: PV6544-2B Rev. N/A Ref No.: N/A
---	---------------------------------------	---

Subject and Date of change:

Change of appearance of Tantalum Capacitors (TCM and TCR series) Effective Date: July 1, 2009

To: All customers currently using Tantalum Capacitor

Description and Series:

The Tantalum Capacitors appearance will change the polymer molding from a black color to a yellow or gold color.

<p><u>DESCRIPTION BEFORE MODIFICATION</u></p> <p>TCM and TCR Tantalum Capacitors [TAxxxTCM... and TAxxxTCR series], all voltage offerings, case sizes and available tolerances.</p>	<p><u>REASON FOR CHANGE AND DESCRIPTION</u></p> <ol style="list-style-type: none"> 1. Based on customer demand and feedback requesting the yellow color with the laser marking on top-side of component. 2. White ink marking sometimes may not be as sharp or consistent as laser marking. This may cause mis-picks with pick and place auto visual recognition systems.
<p><u>DESCRIPTION AFTER MODIFICATION</u></p> <p>Not applicable- Part is the same in fit, form and function</p>	<p><u>COMMENT / LAST TIME BUY DATE</u></p> <p>The transition period is still ongoing and you may still receive black color tantalums until current stock is depleted or stock exceeds the maximum allowable date code(s)</p>
<p><u>CLASSIFICATION STATUS</u></p> <p><input type="checkbox"/> RUNNING CHANGE <input type="checkbox"/> IMMEDIATELY CHANGE <input type="checkbox"/> TEMPORARY CHANGE <input checked="" type="checkbox"/> PERMANENT CHANGE</p> <p>From: R&D / Production To: Engineering/Sales Date: 07-01-09 To: O.Someki Lot No.: Numerous CC: Sales Mgmt/V.P.Eng.</p>	<p><u>REMARKS</u></p> <p>Not Applicable</p>

PROD.		W / H	PUR	P.C.	MKT	P.E.	Q.A.
A.C. SAW/P.S. P. JOHNSON		M.S. LEE	S. CORNELL	SETTU/SL LOH	KELLY CHEN	H.K. YEO	P. JOHNSON/YAHYA
PREPARED BY: R&D	DEPT.	R&D	APPROVED	CHECKED	VERIFIED	VERIFIED	APPROVED
		R&D	PRODUCTION SUPERVISOR	ENGINEERING LALO ALAMO	N. BAILEY	P. JOHNSON	V.P PROD./ENG. O. SOMEKI