

PCN (PRODUCT CHANGE NOTIFICATION)



VENKEL LTD.

Form: PV5543-1A Rev.: A Ref No.: LMCI2012 Series Inductor	PCN No: 72347-0 Date: 10-30-2009	Form for 2nd PCN: PV5544-2A Rev. N/A Ref No.: N/A
---	-------------------------------------	---

Subject and Date of change:

Discontinuation of the LMCI 2012 inductor series. Effective Date : January 1, 2010

To: All customers currently using the LMCI 2012 series Inductor

Description and Series:

1. The marking scheme using a colored dot(s) for the 0603 size MRFI inductor will now be obsolete. MRFI603-XXX XT will no longer contain a marking on the top of the chip.

<u>DESCRIPTION BEFORE MODIFICATION</u>	<u>REASON FOR CHANGE AND DESCRIPTION</u>
1. LMCI 2012(0805), low value, ceramic,multi-layer, high frequency Inductor	1. Lack of demand for this type of inductor in the 2012(0805) size in the electronic industry. 2. More engineers worldwide are designing in and using the LMCI 1608(0603) , LMCI 1005(0402) and the LMCI 0201(0.6 x 0.3mm) sizes.
<u>DESCRIPTION AFTER MODIFICATION</u>	<u>COMMENT / LAST TIME BUY DATE</u>
1. None at this time. Recommendation is to design in the LMCI 1608 series to further reduce board size.	Recommend to design in and use LMCI 1608 or LMCI 1005 since electrical characteristics are very similar, and same series of inductor offers similar current carrying capacity, RDC, Q's, and SRF's.
<u>CLASSIFICATION STATUS</u>	<u>REMARKS</u>
<input type="checkbox"/> RUNNING CHANGE <input type="checkbox"/> IMMEDIATELY CHANGE <input type="checkbox"/> TEMPORARY CHANGE <input checked="" type="checkbox"/> PERMANENT CHANGE From: R&D / Production To: Enigneering/Sales Date: 10-30-09 To: O.Someki Lot No.: Numerous CC: Sales Mgmt/V.P.Eng.	1. Last time buys will be accepted through December 12, 2009. However, please consult with your account manager for verification of values available.

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		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	