



# PRODUCT / PROCESS CHANGE NOTIFICATION

PCN Number : 10264

Product - Change Information	<b>Customer Name:</b> ALL <span style="float: right;"><b>Date:</b> 3/6/2012</span>
	<b>Customer Part Number:</b> MHR Series and M3R Series; Custom Part Number Series M2007Sxxx and M2008Sxxx.
	<b>Product Type (Model):</b> 5.0V and 3.3V 10 mm x 14 mm plastic molded "J" lead clock oscillators
	<b>Detailed Description of Changes:</b> The MHR and M3R families (including custom part number series M2007Sxxx and M2008Sxxx) will be going to end-of-life. They will no longer be available. Suggested replacement devices are the 5x7 mm leadless devices: M1 series (5.0V) and M2 series (3.3V).
	<b>Reason for Changes:</b> Declining activity in these oscillator families has made it necessary to discontinue them.
	<b>Anticipated Impact on Quality and Reliability:</b> Not Applicable.
	<b>Qualification Plan:</b> Not Applicable.
	<b>Projected Timing of Change and Implementation Date:</b> See dates below.
<b>Last Buy Date:</b> 4/13/2012 <span style="float: right;"><b>Last Delivery Date:</b> 06/30/12 estimated (some later based on inventory)</span>	
MtronPTI Approval	<b>Originated By:</b> <u>D. C. Olson</u> <span style="float: right;"><b>Date:</b> <u>3/2/2012</u></span>
	<b>Product Engineering:</b> <u>D. C. Olson</u> <span style="float: right;"><b>Date:</b> <u>3/2/2012</u></span>
	<b>Application Engineering:</b> <u>Mel Mehret</u> <span style="float: right;"><b>Date:</b> <u>3/2/2012</u></span>
	<b>Sales Designate:</b> <u>Dick Thompson</u> <span style="float: right;"><b>Date:</b> <u>3/2/2012</u></span>
	<b>Operations:</b> <u>Janelle Munkvold</u> <span style="float: right;"><b>Date:</b> <u>3/2/2012</u></span>
	<b>Quality Assurance:</b> <u>JKocak</u> <span style="float: right;"><b>Date:</b> <u>3/2/2012</u></span>
Customer	<b>Customer Acknowledgment:</b> If MtronPTI does not receive acknowledgement within 30 days of this notice it will be assumed that this change has been accepted by the customer.
	<b>Signature:</b> _____ <b>Title:</b> _____ <b>Date:</b> _____
	<b>Customer Comments:</b> _____ _____ _____ <i>Please return signed document to:</i> <b>MtronPTI, 1703 E Hwy 50, Yankton, SD, 57078 or email to pcn@mtronpti.com</b>



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<b>Additional Part Number Information</b>	<b>Customer Name: ALL</b>		<b>Date: 3/6/2012</b>
	<b>Part numbers purchased in the past 24 months, along with backlog, which would be affected by this PCN:</b>		
	Customer PN	MtronPTI PN	Frequency
		MHR Series	All
		M3R Series	All
		M2007Sxxx Series	All
		M2008Sxxx Series	All