



PRODUCT / PROCESS CHANGE NOTIFICATION

PCN Number : 10412

Product - Change Information	Customer Name: All	Date: 9/9/2019
	Customer Part Number: MIL-PRF-3098 QPL Crystals and MIL-PRF-55310 oscillators	
	Product Type (Model): See page 2	
	Detailed Description of Changes: MIL-PRF-3098 crystals & MIL-PRF-55310 oscillators will no longer be available after the Last Time Buy and Last Time Delivery dates shown below.	
	Reason for Changes: Production of these QPL products is being suspended at MtronPTI. The annual recurring costs to maintain the portfolio versus the annual revenue does not present an acceptable return on investment. MtronPTI will still maintain the material, process, and capability to produce product to the MIL-PRF-3098 and MIL-PRF-55310 standards.	
	Anticipated Impact on Quality and Reliability: Not Applicable	
	Qualification Plan: Not Applicable	
	Projected Timing of Change and Implementation Date: See Last Time Buy and Last Time Delivery information below.	
MtronPTI Approval	Last Buy Date: 2/14/2020	Last Delivery Date: 10/31/2020
	Originated By: <u>Mel Mehret</u>	Date: <u>9/9/2019</u>
	Product Engineering: <u>Mike Logue</u>	Date: <u>9/20/2019</u>
	Application Engineering: <u>Mel Mehret</u>	Date: <u>9/9/2019</u>
	Sales Designate: <u>Paul Dechen</u>	Date: <u>9/12/2019</u>
	Operations: <u>Kathy Braaten</u>	Date: <u>9/20/2019</u>
Quality Assurance: <u>Joe Nichols</u>	Date: <u>9/23/2019</u>	
Customer	Customer Acknowledgment: 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.	
	Signature: _____ Title: _____ Date: _____	
	Customer Comments: _____ _____	
<p><i>Please return signed document to:</i> MtronPTI, 1703 E Hwy 50, Yankton, SD, 57078 or email to pcn@mtronpti.com</p>		



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Additional Part Number Information	Customer Name: All		Date: 9/9/2019
	Part numbers purchased in the past 24 months, along with backlog, which would be affected by this PCN:		
	Customer PN	MtronPTI PN	Frequency
	N/A	CR18B/U	1MHz thru 20MHz
	N/A	CR19B/U	1MHz thru 20MHz
	N/A	CR27B/U	1MHz thru 20MHz
	N/A	CR28B/U	1MHz thru 20MHz
	N/A	CR35B/U	1MHz thru 20MHz
	N/A	CR36B/U	1MHz thru 20MHz
	N/A	CR52B/U	10MHz thru 61MHz
	N/A	CR55B/U	24MHz thru 62MHz
	N/A	CR60B/U	5MHz thru 20MHz
	N/A	CR62B/U	17MHz thru 61MHz
	N/A	CR64B/U	2.4MHz thru 20MHz
	N/A	CR65B/U	10MHz thru 61MHz
	N/A	CR67B/U	17MHz thru 61MHz
	N/A	CR72B/U	17MHz thru 61MHz
	N/A	CR76B/U	16MHz thru 61MHz
	N/A	CR77B/U	17MHz thru 61MHz
	N/A	CR78B/U	2.2MHz thru 20MHz
	N/A	CR19B/U	2.9MHz thru 20MHz
	N/A	CR81B/U	17MHz thru 61MHz
	N/A	CR89B/U	2.12MHz thru 6.2MHz
	N/A	CR97B/U	8MHz thru 10MHz
	N/A	CR106B/U	10.5MHz thru
	N/A	CR117B/U	30MHz thru 61MHz
	N/A	CR131B/U	1MHz thru 20MHz
	N/A	CR139B/U	20MHz thru 22MHz
N/A	CR142B/U	833kHz thru 833kHz	
N/A	CR152B/U	16MHz thru 61MHz	
N/A	CR157B/U	1MHz thru 20MHz	
N/A	M55310/30-11	15MHz thru 29MHz	