



PRODUCT / PROCESS CHANGE NOTIFICATION

Notification Date: 10/28/2011 Projected Completion Date: 10/28/11

PCN Number : 10256

Product Identification (Including Customer P/N):

MHO+ Series full size 5.0V clock oscillators / MH Series half size 5.0V clock oscillators / MHO3 Series full size 3.3V clock oscillators / M3H Series half size 3.3V clock oscillators.

Detailed Description of Changes:

These products will no longer be available. MtronPTI recommends that customers change to 5x7 mm ceramic surface mount oscillators (M1 series for 5.0V applications; M2 series for 3.3V applications).

Reason for Changes:

The manufacturing site where these products are produced is discontinuing production, because they are old product lines and business activity for these products has decreased substantially in recent years.

Projected Timing of Change and Implementation Date:

See Last Time Buy Date and Last Time Delivery Date below.

Anticipated Impact on Quality and Reliability:

Not applicable.

Qualification Plan (if applicable):

Not applicable.

Last Time Buy Date:

MtronPTI will accept purchase orders for this family until December 31, 2011.

Last Time Delivery Date and Comments (if applicable):

The last time delivery date will be March 31, 2012.

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|-------------------------------------|-------------------------|--------------|-------------------|
| Originated By: | <u>D. C. Olson</u> | Date: | <u>10/27/2011</u> |
| MtronPTI Engineering: | <u>D. C. Olson</u> | Date: | <u>10/27/2011</u> |
| MtronPTI Apps. Eng'r.: | <u>Mel Mehret</u> | Date: | <u>10/27/2011</u> |
| MtronPTI Sales or Designate: | <u>Dick Thompson</u> | Date: | <u>10/27/2011</u> |
| MtronPTI Operations: | <u>Janelle Munkvold</u> | Date: | <u>10/27/2011</u> |
| MtronPTI Quality Assurance: | <u>JKocak</u> | Date: | <u>10/27/2011</u> |

NOTE: All MtronPTI signatures are required.

CUSTOMER ACKNOWLEDGMENT:

This PCN will be considered acceptable and become effective on the date shown if no feedback is received within 30 days of notification denoted above.

PCN APPROVED:

Signature: _____

YES: [] **NO:** []

Title: _____ **Date:** _____

COMMENTS:

Please return this signed document to:

MtronPTI, 1703 E. Hwy 50, Yankton, SD, 57078 or email to pcn@mtronpti.com



1703 E. Hwy 50
Yankton, SD 57078

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Part Numbers Purchased in the Past 24 Months, Along With Backlog, Which Would Be Affected By PCN:

| Customer Part Number | MtronPTI Part Number | Frequency |
|----------------------|----------------------|-----------|
| | MHO+ Series | All |
| | MHO3 Series | All |
| | MH Series | All |
| | M3H Series | All |
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