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PRODUCT/ PROCESS CHANGE NOTICE

Number: 2108-1
Date: 07/07/21
ECO#: 11822
ECO Ref.: Class: 3

Effective Date: Starting implementation 7/19/21

Change Category: Change in Existing Product Design/Component Parts

Change Description: Change in OCXO circuit design topology to a smaller footprint OCXO mounted on a carrier board to maintain the same form factor.

Reason for Change: Due to the end-of-life status of some existing semiconductor components (analog compensation IC's), we are changing the design to a more available version.

Products Affected: DOC052F-010.0M

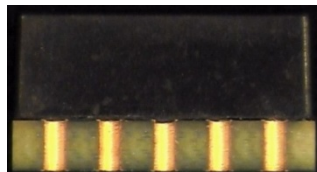
Effect on Product Performance: In all cases, equal or improved performance have been noted with no degradations.

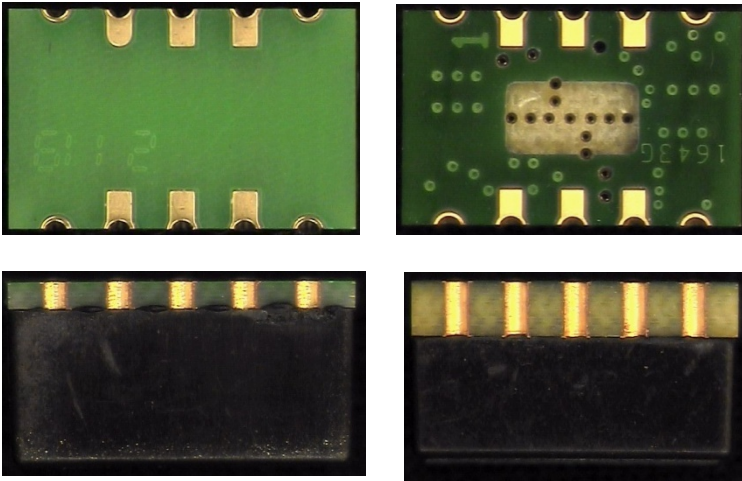
Effect on Product Physical Appearance: The new parts have a thinner PCB with no cut-out on the bottom. The landing pattern and overall dimensions remain the same.

New Version:



Old Version:





Change Impact: Product model number will remain the same.

CHANGEOVER PROCESS: The first date code incorporating the change will be 2125 or later. For some period of time until use of existing inventories, we may be shipping both designs interchangeably.

Test SAMPLES Available: Yes No

Test DATA Available: Yes No

Connor-Winfield Contact Person: Ken Olp, Engineering Mgr 630-851-4722 Ext 5511, kolp@conwin.com

CUSTOMER RESPONSE

This PCN requires customer notification only. Please use this form if necessary to respond and direct to the attention of the contact person at Connor-Winfield Corporation.

If Unacceptable, Explain:

Customer Contact:

Telephone:

Email
