



The Connor-Winfield Corporation
2111 Comprehensive Drive
Aurora, Illinois 60505
Phone: (630) 851-4722
Fax: (630) 851-5040
<http://www.conwin.com>

PRODUCT/ PROCESS CHANGE NOTICE

Number: 2107-1
Date: 06/29/21
ECO#: 11775
ECO Ref.: Class: 3

Effective Date: Starting implementation 7/01/21

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.

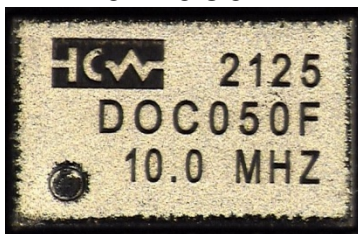
Reason for Change: Due to the end-of-life status of some existing semiconductor components (analog compensation IC's), we are changing the design to a more available version.

Products Affected: DOC050F-010.0M

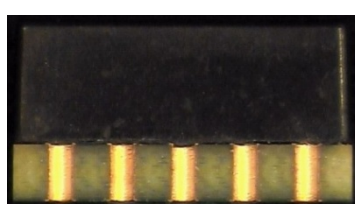
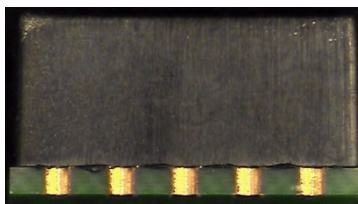
Effect on Product Performance: In all cases, equal or improved performance have been noted with no degradations.

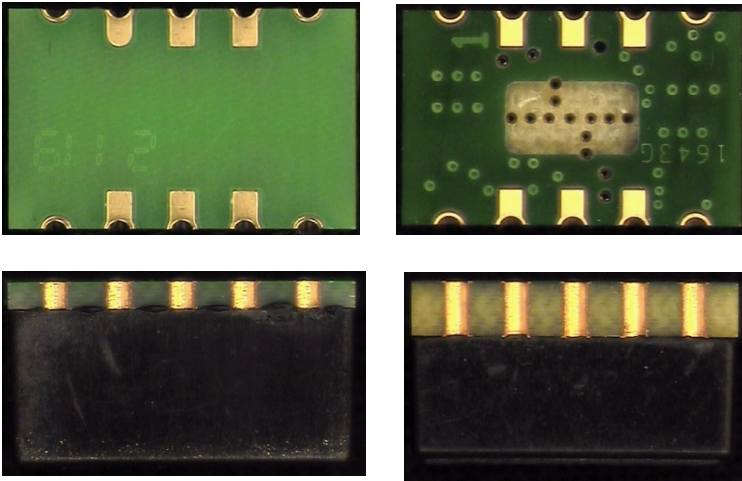
Effect on Product Physical Appearance: The new parts have a thinner PCB with no cut-out on the bottom. The landing pattern and overall dimensions remain the same.

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. 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
