



The Connor-Winfield Corporation  
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## PRODUCT/ PROCESS CHANGE NOTICE

**Number:** 2210-1  
**Date:** 06/29/22  
**ECO#:** Various  
**ECO Ref.:** Class: 3

**Effective Date:** Starting implementation 7/01/22 for most part numbers

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**Change Category:** Change in Existing Product Design/Component Parts

**Change Description:** Change in the OCXO design topology to a smaller footprint OCXO mounted on a carrier board to maintain the same overall form factor. The smaller OCXO has an updated compensation IC version to replace the EOL previous version. This change will require a part number change for each affected model.

**Reason for Change:** Due to the end-of-life status of existing design components.

**Products Affected:** Selected P/N's of 9x14mm OCXO's in DOXSC-series and DOXAT-series (10MHz, 20MHz, 25MHz, and 40MHz). See specific part number listing below.

**Effect on Product Electrical Performance:** No changes.

**Effect on Product Physical Dimensions and Footprint:** No changes.

**Effect on Part Number:** Product model numbers will change to DOXSC-series part numbers.

**CHANGEOVER PROCESS:** In most cases, the next manufacturing builds will begin the implementation of the changes. Please contact Connor-Winfield Sales for further details.

**Test SAMPLES Available:** X Yes  No

**Test DATA Available:** X Yes  No

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

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<b>Existing Part Number</b>	<b>New Part Number</b>
DOCAT020F-010.0M	DOXSC020F-010.0M
DOCAT020F-020.0M	DOXSC020F-020.0M
DOCAT021F-010.0M	DOXSC021F-010.0M
DOCAT022F-010.0M	DOXSC022F-010.0M
DOCAT022F-020.0M	DOXSC022F-020.0M
DOCAT050F-010.0M	DOXSC050F-010.0M
DOCAT052F-010.0M	DOXSC052F-010.0M
DOCAT050F-020.0M	DOXSC050F-020.0M
DOCAT052F-020.0M	DOXSC052F-020.0M
DOCAT052F-040.0M	DOXSC052F-040.0M
DOCAT100F-010.0M	DOXSC100F-010.0M
DOCAT102F-010.0M	DOXSC102F-010.0M
DOCSC020V-010.0M	DOXSC020V-010.0M
DOCSC021V-010.0M	DOXSC021V-010.0M
DOCSC022F-010.0M	DOXSC022F-010.0M
DOCSC022F-020.0M	DOXSC022F-020.0M
DOCSC022F-025.0M	DOXSC022F-025.0M
DOCSC022F-040.0M	DOXSC022F-040.0M
DOCSC022V-010.0M	DOXSC022V-010.0M