



PRODUCT/ PROCESS CHANGE NOTICE

Number: 1704-1
Date: 8/01/17
From: Ken Olp
ECO#: TBD
ECO Ref.: (Class: 3 Notification)

Effective Date: 8/14/17

Change Description: 1) Component (quartz crystal) size change. 2) Modification of the ceramic "adapter" substrate to accommodate the smaller crystal footprint.

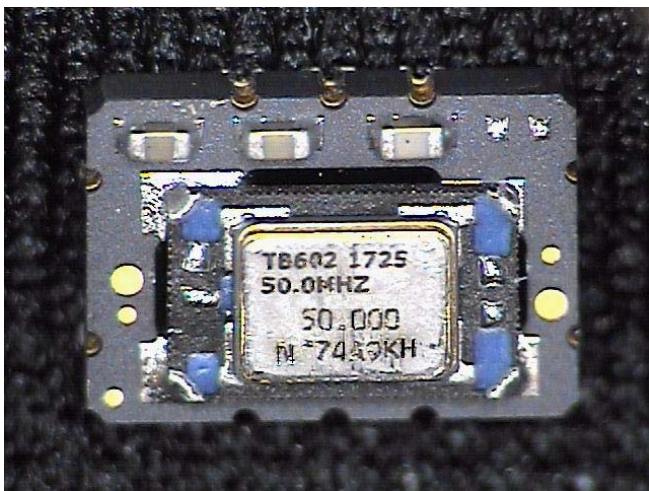
Change Category: Change in Existing Product Design/Component Parts

Reason for Change: These changes are for enhanced component availability and device manufacturability.

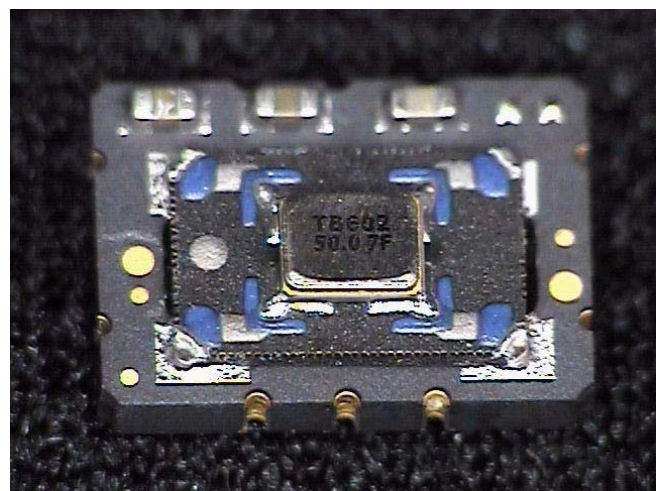
Products Affected: TB602-050.0M

Effect on Product Performance: Electrical performance of the part does not change. Due to the smaller area available for part number and date code marking, the date code format will change from a 4-character (YYWW) format to a 2-character (YM) format.

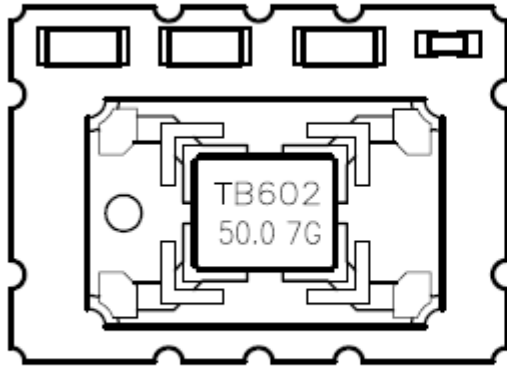
Original configuration:
(Date code format YYWW)



New Configuration
(Date Code format YM)



Marking example of the new configuration with YM date code format:



LASER, 2 CHARACTER DATE CODE

<u>Y = Year</u>	<u>M = MONTH</u>
7 = 2017	A = JAN
8 = 2018	B = FEB
9 = 2019	C = MAR
0 = 2020	D = APR
1 = 2021	E = MAY
	F = JUN
	G = JUL
	H = AUG
	J = SEP
	K = OCT
	M = NOV
	N = DEC

Change Impact: Product part number will remain the same.

CHANGEOVER PROCESS: This change will be implemented over a transition period of 6 months. During the transition period, both designs may be supplied based on existing inventory.

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

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
