#### Wurth Electronics Midcom Inc.

121 Airport Drive ·P.O. Box 1330 · Watertown SD 57201-6330, USA T: +1 (605) 886 4385 · Toll Free: +1 (800) 643 2661 www.we-online.com



Product / Process Change Notification (PCN)				
<ul><li>☑ Major change</li><li>☐ Minor change</li></ul>				
PCN #:	PCN_UtPPTI_MID_20210509_1	Change Category:		
Affected Series:	See Below	<ul><li>☐ Equipment / Location</li><li>☐ General Data</li><li>☐ Material</li></ul>		
PCN Date:	April 09, 2021	⊠ Process		
Effective Date:	May 09, 2021	<ul><li>□ Product Design</li><li>□ Shipping / Packaging</li><li>□ Supplier</li></ul>		
Effected Date Code: Date code week 19 of year 2021		☐ Software		
Revision:	See Below			
Contact:	Design Engineering PCN Specialist	Data Sheet Change:		
Phone:	+1 (605) 886 1427	⊠ Yes □ No		
Fax:	+1 (605) 886 4486	Attachment:		
E-Mail:	pcn.midcom@we-online.com	□ Yes ⊠ No		

### **DESCRIPTION AND PURPOSE OF CHANGE:**

To increase the production capability, Wurth Electronics Midcom will implement a laser marking process.

At the same time Wurth Electronics Midcom will add Interwinding Capacitance specifications.

760390011 6F to 6G 750317331 6B to 6C 760390012 6G to 6H 750317828 6B to 6C 760390013 6G to 6H 750317829 6B to 6C 760390014 6G to 6H 750317830 6B to 6C

760390015 6G to 6H

There will be no change in fit, function, quality or reliability of the product.

## **DETAIL OF CHANGE:**

All electrical and mechanical properties of the parts will remain the same.

Marking will change from ink printing as primary marking to laser printing as primary marking.

Marking appearance:

# **Before Change**



### **After Change**



Wurth Electronics Midcom Inc.

121 Airport Drive ·P.O. Box 1330 · Watertown SD 57201-6330, USA T: +1 (605) 886 4385 · Toll Free: +1 (800) 643 2661 www.we-online.com



Interwinding Capacitance specification between primary and secondary will be added:

Part Number	Terminals	Test Conditions	Value
760390011	1-6	100kHz, 10mVAC, Cs	12.5pF typ.
760390012	1-6	100kHz, 10mVAC, Cs	15.0pF typ.
760390013	1-6	100kHz, 10mVAC, Cs	17.5pF typ.
760390014	1-6	100kHz, 10mVAC, Cs	12.5pF typ.
760390015	1-6	100kHz, 10mVAC, Cs	17.5pF typ.
750317331	1-6	100kHz, 10mVAC, Cs	25.0pF typ.
750317828	1-6	100kHz, 10mVAC, Cs	12.5pF typ.
750317829	1-6	100kHz, 10mVAC, Cs	22.5pF typ.
750317830	1-6	100kHz, 10mVAC, Cs	15.0pF typ.

Interwinding Capacitance is data sheet only test specification and is not tested on production parts. Values are typical readings from sample data.

# **RELIABILITY / QUALIFICATION SUMMARY:**

Process approval is according to internal requirements released by the Total Quality Department and the Product Management Department.