

Würth 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)

- Major change
 Minor change

PCN #: PCN_UtMID_20190531

Affected Series: UT_MID

PCN Date: March 01, 2019

Effective Date: May 31, 2019

First effected Lot Code: Date code 1923

Last non-effected Lot Code:

Revision: See Below

Change Category:

- Equipment / Location
 General Data
 Material
 Process
 Product Design
 Shipping / Packaging
 Supplier
 Software

Contact: Design Engineering Coordinator

Phone: +1 (605) 884 2443

Fax: +1 (605) 886 4486

E-Mail: pcn.midcom@we-online.com

Data Sheet Change:

- Yes No

Attachment:

- Yes No

DESCRIPTION AND PURPOSE OF CHANGE:

Due to external influences, Würth Electronics Midcom will change the epoxy securing coil to header. The existing epoxy has gone end of life and supply is limited. Part number and revisions will change as stated:

750315229 6B to 6C

750315230 6B to 6C

750315231 6B to 6C

750315232 6B to 6C

750316552 6A to 6B

750317011 6B to 6C

750317269 6A to 6B

750317490 6A to 6B

750342879 6C to 6D

750370165 6A to 6B

750370171 6B to 6C

DETAIL OF CHANGE:

Change the epoxy used to secure coil to header from Hysol EE1068 + HD3942 to Eccobond G500 due to supplier obsolescence.

FM-0144 / 2018-05-24

Würth 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

**RELIABILITY / QUALIFICATION SUMMARY:**

- Moisture Resistance: Reference Standard: MIL-STD-202G, Method 106;
- Resistance to Soldering Heat: Reference Standard: MIL-STD-202G, Method 210, @ $260 \pm 5^\circ\text{C}/10 \pm 1\text{s}$;
- Thermal Shock: Reference Standard: MIL-STD-202G, Method 107, @ $(-40^\circ\text{C} \sim 125^\circ\text{C})$ 300cycles
- Mechanical Vibration: Reference Standard: MIL-STD-202G, Method 204, @ 10-2000 Hz 5g's fo20 minutes, 12 cycles;
- Mechanical Shock: Reference Standard: MIL-STD-202G Method 213, Condition C;