

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_UtFlyLT_MID_20201207_1
Affected Series: UtFlyLT MID, See p/n range below

PCN Date: September 07, 2020
Effective Date: December 07, 2020

First effected Lot Code: Date code week 50 of year 2020
Last non-effected Lot Code: n/a
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 internal standardization, Würth Electronics Midcom will change coil tape and core tape material to meet Halogen-Free requirements. There will be no change to form, fit, function, quality or reliability of the product.

At the same time, Würth Electronics Midcom will update the data sheet to correct footprint mm conversion.

Additionally 750313439, 750313441, and 750313442 will add data sheet solder bridge application note. 750313445 will correct data sheet solder bridge application note to meet internal standardization.

Revisions will change as follows:

750313439 6B to 6C
 750313441 6A to 6B
 750313442 6B to 6C
 750313445 6B to 6C
 750313443 6B to 6C
 750313457 6A to 6B
 750313460 6B to 6C

DETAIL OF CHANGE:

Coil tape will change from: 3M Polyester Film #1351-1 to: Yahua Polyester Film CT-280
 Core tape will change from: 3M Polyester Film #1351-1 to: Yahua Polyester Film CT-280

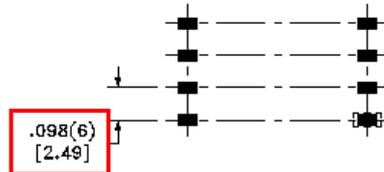
FM-0144 / 2018-05-24

Würth Electronics Midcom Inc.

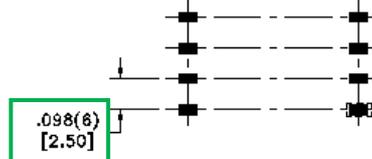
121 Airport Drive · P.O. Box 1330 · Watertown SD 57201-6330, USA
 T: +1 (605) 886 4385 · Toll Free: +1 (800) 643 2661
 www.we-online.com



Will correct footprint from:



to:



750313439, 750313441, 750313442 will add data sheet solder bridge application note:

Application of the transformer allows for the leadwires between terminals 5&6 and 7&8 to solder bridge.

750313445 will correct data sheet solder bridge application note from:

Application of the transformer allows for the leadwires between terminals 5+6 and 7+8 to solder bridge.

to:

Application of the transformer allows for the leadwires between terminals 5&6 and 7&8 to solder bridge.

RELIABILITY / QUALIFICATION SUMMARY:

- Moisture Resistance: Reference Standard: MIL-STD-202G, Method 103;
- Resistance to Soldering Heat: Reference Standard: MIL-STD-202G, Method 210, @ $260 \pm 5^\circ\text{C}/10 \pm 1\text{s}$;
- 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;
- Thermal Cycling: -40°C to $+125^\circ\text{C}$, 1000 cycles. Dwell time 30min, Max transition time 1min.