

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

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Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #: PCN_IndTFCH_20181004

Affected Series: WE-TFCH; 744861XXX

PCN Date: July 04, 2018

Effective Date: October 04, 2018

Change Category:

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

Contact: Product Management

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Data Sheet Change:

- Yes No

Attachment:

- Yes No

DESCRIPTION AND PURPOSE OF CHANGE:

With the aim of an extended product applicability, Würth Elektronik changes the current plastic material used in the WE-TFCH bobbin from T375J to T375HF keeping the same electrical properties of the component.

Products after product change with effective date of 2018-10-04 are available with Date Code 2018-09-04 or later.

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

DETAIL OF CHANGE:

The previous plastic material compound (T375J) will be replaced by an evolved plastic material compound (T375HF) with an improved composition.

The UL number E59481 will be valid for both plastic material compounds T375J and T375HF.

The affected part numbers are:

- 744861018
- 744861033
- 744861056
- 744861082
- 744861100
- 744861120
- 744861180
- 744861250

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The plastic material T375HF has been tested for:

- Flammability according IEC 60695-11-10
- Glow-Wire Flammability according IEC60695-2-12
- Glow-Wire Ignition according IEC60695-2-13
- Ball Pressure according IEC 60695-10-2

RELIABILITY / QUALIFICATION SUMMARY:

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