



Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #: PCN_IndTI_20221028
Affected Series: WE-TI
 744772xxx, 7447728215
PCN Date: September 28, 2022
Effective Date: October 28, 2022

- Change Category:**
- Equipment / Location
 General Data
 Material
 Process
 Product Design
 Shipping / Packaging
 Supplier
 Software

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- Data Sheet Change:**
 Yes No
Attachment:
 Yes No

Description and purpose of change:

Because of a database mismatch, Würth Elektronik will correct the datasheets of several articles of the product series WE-TI size 8095.

This is a datasheet correction only. There will be no change in form, fit, function, quality or reliability of the product.

Detail of Change:

1. The missing "%" character will be added to the inductance tolerance
2. The test conditions for inductance will be corrected from 1 kHz/ 250 mV to...
 - a. $L < 1000 \mu\text{H}$: 100 kHz/ 5mA
 - b. $L \geq 1000 \mu\text{H}$: 10 kHz/ 250mV

Example:

Before change					After change						
Electrical Properties:					Electrical Properties:						
Properties	Test conditions	Value	Unit	Tol.	Properties	Test conditions	Value	Unit	Tol.		
Inductance	1 kHz/ 250 mV	L	1000	μH	± 5	Inductance	10 kHz/ 250 mV	L	1000	μH	$\pm 5\%$

Reliability / Qualification Summary:

There will be no change of the product, therefore no additional reliability or qualification testing will be performed.