



## 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	$\mu\text{H}$ $\pm 5$	Inductance	10 kHz/ 250 mV	L	1000	$\mu\text{H}$ $\pm 5\%$

### Reliability / Qualification Summary:

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