

Würth Elektronik eiSos GmbH &amp; Co. KG

EMC &amp; Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

Tel. +49 (0) 79 42 945-0 · Fax +49 (0) 79 42 945-400

eiSos@we-online.de · www.we-online.de



## Product / Process Change Notification (PCN)

- Major change  
 Minor change

**PCN #:** PCN\_IndTIHV\_20191206

**Affected Series:** WE-TI HV;  
 768746xxx, 768741xxx, 768772xxx, 768748xxx

**PCN Date:** September 06, 2019

**Effective Date:** December 06, 2019

### Change Category:

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

**Contact:** Product Management

**Phone:** +49 (0) 7942 - 945 5001

**Fax:** +49 (0) 7942 - 945 5179

**E-Mail:** pcn.eisos@we-online.com

### Data Sheet Change:

- Yes  No

### Attachment:

- Yes  No

### DESCRIPTION AND PURPOSE OF CHANGE:

To increase the production capability, Würth Elektronik will implement an additional production line for the WE-TI HV series. The scheduled date of supply availability is the 6<sup>th</sup> of December 2019.

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

### DETAIL OF CHANGE:

Neither electrical nor mechanical properties will be changed.

The production lines can be identified by the first three digits of the lot number.

#### Already established production lines:

Lot number beginning with 227

Country of origin: China

Lot number beginning with 184

Country of origin: China

#### Additional production line:

Lot number beginning with 401

Country of origin: China

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

Tel. +49 (0) 79 42 945-0 · Fax +49 (0) 79 42 945-400

eiSos@we-online.de · www.we-online.de



#### RELIABILITY / QUALIFICATION SUMMARY:

- High Temperature Exposure / MIL-STD-202 Method 108
- Moisture Resistance / MIL-STD-202 Method 106
- Operational Life / MIL-PRF-27
- Terminal Strength (Leaded) / MIL-SRD-202 Method 211
- Vibration / MIL-STD-202 Method 204
- Resistance to soldering Soldering Heat / EN61760-1:2006
- Solderability / JESD22-B102
- Thermal Shock / MIL-STD-202 Method 107
- Low Temperature Storage Life / JESD22-A119