



Product / Process Change Notification (PCN)

- ☒ Major change
☐ Minor change

PCN #: PCN_IndPD_20240418
Affected Series: WE-PD; 744770xxx, 747709xxx
PCN Date: January 18, 2024
Effective Date: April 18, 2024

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:

To increase the production capability, Würth Elektronik will release an additional production location for the WE-PD size 1280 and 1210.

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

Detail of Change:

Neither quality, electrical nor mechanical properties of the parts will be changed. No datasheet change.

All dimensions and standard packaging quantity will remain the same.

All WE-PD size 1280 and 1210 part numbers starting with 744770xxx and 7447709xxx are affected by this change.

Already established production sites	Additional production site
Lot number beginning with 184 Country of origin: China	Lot number beginning with 261 Country of origin: China
Lot number beginning with 284 Country of origin: Thailand	



Reliability / Qualification Summary:

Qualification according AEC-Q200 Table 5 / Miscellaneous / Manufacturing Site Transfer

- High Temperature Exposure / MIL-STD-202-108
- Temperature Cycling / JESD22 Method JA-104
- Operational Life / MIL-PRF-27
- Vibration / MIL-STD-202 Method 204
- Resistance to Soldering Heat / MIL-STD-202-210
- Electrical Characterization / User Spec.
- Terminal Strength (SMD) / AEC-Q200-006