



Product / Process Change Notification (PCN)

- ☒ Major change
☐ Minor change

PCN #: PCN_IndGF_IndGFH_20240506

Affected Series: WE-GF; WE-GFH
 744764xxxx, 744766xxxx,
 7447649xxxx, 7447669xxxx

PCN Date: February 06, 2024

Effective Date: May 06, 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 sizes 3225 and 4532 of WE-GF and WE-GFH product series.

All products with date code 2024-05-06 or later, will be affected by this change.

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 change. Therefore there will be also no datasheet change. All dimensions and standard packaging quantities will remain the same.

Already established production site	Additional production site
Lot number beginning with 22660xxxxxxxxx for size 3225 and 22661xxxxxxxxx for size 4532 Country of origin: China	Lot number beginning with 22611xxxxxxxxx Country of origin: China



Reliability / Qualification Summary:

Product approval is according to the specification criteria and is internally released by the Product Management Department.

The following items are part of the internal release process:

- High Temperature Exposure / MIL-STD-202-108
- Moisture Resistance / MIL-STD-202-106
- Operational Life / MIL-PRF-27
- Terminal Strength / internal spec.
- Vibration / MIL-STD-202-204
- Resistance To Soldering Heat / MIL-STD-202-210 & J-STD-020
- Solderability / IPC-A-610
- Thermal Shock / MIL-STD-202-107
- Board Flex / AEC-Q200-005
- Low Temperature Storage Life EIA JESD 22-A119
- Electrical Parameters (as specified in the Data Sheet)
- Approval of production line