



Product / Process Change Notification (PCN)

- ☒ Major change
☐ Minor change

PCN #: PCN_FeSTAR-Series_20230826
Affected Series: WE-STAR-TEC; 7427113x; 7427122x
WE-STAR-FIX; 742717xx
WE-STAR-GAP; 742716xx
PCN Date: May 26, 2023
Effective Date: August 26, 2023

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:

In order to increase the production capability Würth Elektronik will implement an additional production line of the ferrite core.

All products with date code 2023-05-26 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 electrical nor mechanical properties of the part will be changed.

The production line of the ferrite core used in the assembled Snap Ferrite can be identified by the fifth digit of the lot number: XXXX**X**XX XXXX XXX

FERRITE CORE USED FROM ALREADY ESTABLISHED PRODUCTION LINE:	FERRITE CORE USED FROM ADDITIONAL PRODUCTION LINE:
Lot number: XXXX X1 XX XXXX XXX Country of Origin on Delivery Note: Taiwan	Lot number: XXXX X5 XX XXXX XXX Country of Origin on Delivery Note: Taiwan
Lot number: XXXX X2 XX XXXX XXX Country of Origin on Delivery Note: China	



Reliability / Qualification Summary:

The additional production line uses the same basic production technology and is released by the internal requirements of Product Management and Total Quality Management department. 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:

- Visual Appearance (burr, surface, contamination,...)
- Mechanical Parameters (according as specified in the Datasheet)
- Electrical Parameters (according 25MHz and 100MHz as specified in the Datasheet)
- Approval of production line