



Product/Process Change Notice (PCN)

- ☒ Major Change
☐ Minor Change

PCN Number: PCN_IndPD4_20250118

Affected Series: WE-PD4

Affected Part Number: see table below

PCN Date: 2024-10-18 (YYYY-MM-DD)

Effective Date: 2025-01-18 (YYYY-MM-DD)

Change Category:

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

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Datasheet Change:

- ☒ Yes ☐ No

Attachment:

- ☐ Yes ☒ No

DESCRIPTION OF CHANGE:

With the aim of an extended product applicability, Würth Elektronik eiSos will change the product marking by including the start of winding point for the product series WE-PD4 size S with part numbers indicated in table 1.

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

The new revision of the affected order codes will be sent out after the previous revision is out of stock (according to FIFO - first-in, first-out).

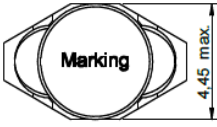
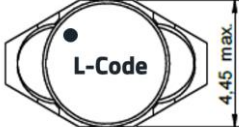
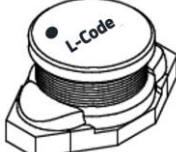
Table 1. Affected part numbers:

7445501	74455015	74455022	74455033	74455047
74455047R	74455068	7445510	74455115	74455122
74455133	74455147	74455168	7445520	74455215
74455222	74455233	74455247	7445530	

DETAILS OF CHANGE:

For the product series WE-PD4 with part numbers indicated in table 1, the corresponding datasheets will be updated by indicating the start of winding point in the product marking representation and the schematic.

Table 2. Upgrades regarding the dot marking

	Before change	After change
Schematic		
Marking reported in datasheet	 	 
General Properties	No reference to start of winding.	Start of winding
Product example 74455115		

RELIABILITY / QUALIFICATION OF CHANGE:

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:

- Approval of production line.
- An additional reliability testing. Details of the performed and approved tests can be found in the table below:

Table 3. Tests done

Test Item	Sample size	Reference	Test conditions	Acceptance
External Visual	30	MIL-STD-883-2009	N/A	Approved
Electrical Characterization	30	User Spec.	Measure electrical property @ 20 °C	Approved