



Product / Process Change Notification (PCN)

☐ Major change

☒ Minor change

PCN #: PCN_VarVD_20231208

Affected Series: WE-VD; 820x1xxxx; 820x4xxxx

PCN Date: November 08, 2023

Effective Date: December 08, 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:

Because of a database mismatch, Würth Elektronik corrected in the datasheet the parameter d (Packaging Specification – Tape and Reel, page 3) from 1 mm to 0.8±0.05 mm.

The pin diameter value is also shown in the section Dimensions (page 1) with the correct value (0.8±0.05 mm) before the change.

This change affects all the WE-VD Disk Varistor parts with 10 mm and 14 mm of size.

This is a datasheet correction only. There will be no change in form, fit, function, quality or reliability of the product.



Detail of Change:

BEFORE CHANGE

The value of the parameter d in the section Packaging Specification – Tape and Reel (page 3) is wrong.

Packaging is referred to the international standard IEC 60286-2:2015

P	P0	P1	F	W	W0	W1	W2	H	H1	D0	d	T	T1	Material	Packaging Unit
±1.0	±0.3	±0.7	+0.5/-0.2	+1.0/-0.5	min.	+0.75/-0.5	max.	±0.5	max.	±0.2	max.	max.	max.		pcs.
25.4	12.7	8.95	7.5	18	12	9	3	20	32.5	4	1	0.6	1.8	Paper	1000

AFTER CHANGE

The value of the parameter d in the section Packaging Specification – Tape and Reel will be modified from 1 mm to 0.8±0.05 mm.

Packaging is referred to the international standard IEC 60286-3:2019

P	P0	P1	F	W	W0	W1	W2	H	H1	D0	d	T	T1	Material	Packaging Unit
±1.0	±0.3	±0.7	+0.5/-0.2	+1.0/-0.5	min.	+0.75/-0.5	max.	±0.5	max.	±0.2	±0.05	max.	max.		pcs.
25.4	12.7	8.95	7.5	18	12	9	3	20	32.5	4	0.8	0.6	1.8	Paper	1000

Reliability / Qualification Summary:

There will be no change of the product, therefore no additional reliability or qualification testing will be performed.