Würth Elektronik eiSos GmbH & Co. KG EMC & Inductive Solutions

$$\label{eq:max-ey} \begin{split} \text{Max-Eyth-Straße 1} & \cdot \text{74638 Waldenburg} \cdot \text{Germany} \\ \text{Tel.} & +49 \, (0) \, 79 \, 42 \, 945 \cdot 0 \cdot \text{Fax} \, +49 \, (0) \, 79 \, 42 \, 945 \cdot 400 \\ \text{eiSos@we-online.de} & \cdot \text{www.we-online.de} \end{split}$$



Product / I ☑ Major change ☐ Minor change	Process Change Notificati	on (PCN)
PCN #:	PCN_ FeTEMA_20211119	Change Category:
Affected Series:	WE-782115020030, 782115380150	□ Equipment / Location⊠ General Data□ Material
PCN Date:	October 11, 2021	□ Process
Effective Date:	November 19, 2021	□ Product Design□ Shipping / Packaging□ Supplier□ Software
Contact:	Product Management	Data Sheet Change:
Phone:	+49 (0) 7942 - 945 5001	⊠ Yes □ No
Fax:	+49 (0) 7942 - 945 5179	Attachment:
E-Mail:	pcn.eisos@we-online.com	⊠ Yes □ No

DESCRIPTION AND PURPOSE OF CHANGE:

As a datasheet information amendment, Würth Elektronik will correct the drawing from a schematically shape to the real shape.

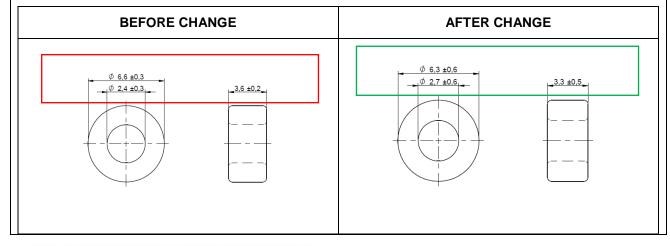
Due to this correction some dimensions and tolerances in the drawing will be corrected for 782115020030 and 782115380150.

Because of a database mismatch, Würth Elektronik will correct 782115020030 datasheet parameter Z@100 KHz from 1.55 Ohm to 1.5 Ohm.

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

DETAIL OF CHANGE:

Corrected dimensions and tolerances are marked with a red box before and green box after change.



Würth Elektronik eiSos GmbH & Co. KG EMC & Inductive Solutions

$$\label{eq:max-ey} \begin{split} \text{Max-Eyth-Straße 1} & \cdot \text{74638 Waldenburg} \cdot \text{Germany} \\ \text{Tel.} & \cdot \text{449 (0) 79 42 945-0} \cdot \text{Fax } \cdot \text{449 (0) 79 42 945-400} \\ \text{eiSos@we-online.de} & \cdot \text{www.we-online.de} \end{split}$$



DETAIL OF CHANGE:

Next partnumbesr dimensions will be updated.

BEFORE CHANGE						AF	TER (CHAN	GE				
	OD		ID		Н			OD		ID		Н	
Partnumber	mm	Tol (mm)	mm	Tol (mm)	mm	Tol (mm)	Partnumber	mm	Tol (mm)	mm	Tol (mm)	mm	Tol (mm)
782115020030	6.6	±0.3	2.4	±0.2	3.6	±0.2	782115020030	6.3	±0.6	2.7	±0.6	3.3	±0.5
782115380150	80.6	±1.5	39.4	±1.3	15.6	±0.6	782115380150	80.6	±1.8	39.4	±1.6	15.6	±0.9

DETAIL OF CHANGE:

All datasheets parameter Z@100 KHz will be corrected.

BEFORE CHANGE	AFTER CHANGE
Z @ 100 kHz 1 turn Ω Tol %	Z @ 100 kHz
782115020030 1.55 ±30	782115020030 1.5 ±30

RELIABILITY / QUALIFICATION SUMMARY:

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