

Würth Elektronik eiSos GmbH & Co. KG

EMC & Inductive Solutions

Max-Eyth-Straße 1 · 74638 Waldenburg · Germany

Tel. +49 (0) 79 42 945-0 · Fax +49 (0) 79 42 945-400

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Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #: PCN_FeSTAR-TEC_20201030

Affected Series: WE-STAR-TEC Series
 7427111x(S); 7427113x(S); 74271142(S);
 7427122x(S); 74271151(S); 74271211(S);
 74271251(S); 742711319; 742712229

PCN Date: July 30, 2020

Effective Date: October 30, 2020

Change Category:

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

Contact: Product Management

Phone: +49 (0) 7942 - 945 5001

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E-Mail: pcn.eisos@we-online.com

Data Sheet Change:

- Yes No

Attachment:

- Yes No

DESCRIPTION AND PURPOSE OF CHANGE:

As a datasheet information amendment and correction, Würth Elektronik will change the tolerance type from "typ." to "±" tolerances and the General Tolerances Standard for not specified Dimensions.

Additional the representation of the drawings will be updated and dimensions in the datasheet will be corrected.

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

DETAIL OF CHANGE:

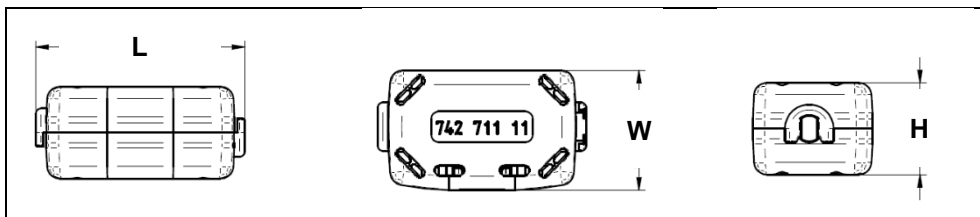
- 1. Change:** Tolerance type from "typ." to "±"
- Validity:** STAR-TEC Series

BEFORE CHANGE	AFTER CHANGE

- 2. Change:** General Tolerance Standard from DIN ISO 2768-1m to DIN ISO 2768-1c
- Validity:** STAR-TEC Series

BEFORE CHANGE	AFTER CHANGE																																																												
<table border="1"> <tr> <td>CREATED</td> <td>CHECKED</td> <td>GENERAL TOLERANCE</td> <td>PROJECTION METHOD</td> <td></td> </tr> <tr> <td>KaS</td> <td>NFI</td> <td>DIN ISO 2768-1m</td> <td></td> <td></td> </tr> <tr> <td colspan="2">DESCRIPTION</td> <td colspan="3">ORDER CODE</td> </tr> <tr> <td colspan="2">WE-STAR-TEC Snap Ferrite with safety key technology</td> <td colspan="3">74271111</td> </tr> <tr> <td>REVISION</td> <td>STATUS</td> <td>DATE (YYYY-MM-DD)</td> <td>BUSINESS UNIT</td> <td>PAGE</td> </tr> <tr> <td>007.008</td> <td>Valid</td> <td>2018-08-16</td> <td>eiSos</td> <td>2/4</td> </tr> </table>	CREATED	CHECKED	GENERAL TOLERANCE	PROJECTION METHOD		KaS	NFI	DIN ISO 2768-1m			DESCRIPTION		ORDER CODE			WE-STAR-TEC Snap Ferrite with safety key technology		74271111			REVISION	STATUS	DATE (YYYY-MM-DD)	BUSINESS UNIT	PAGE	007.008	Valid	2018-08-16	eiSos	2/4	<table border="1"> <tr> <td>CHECKED</td> <td>REVISION</td> <td>DATE (YYYY-MM-DD)</td> <td>GENERAL TOLERANCE</td> <td>PROJECTION METHOD</td> </tr> <tr> <td>NFI</td> <td>008.000</td> <td>2030-01-01</td> <td>DIN ISO 2768-1c</td> <td></td> </tr> <tr> <td colspan="2">DESCRIPTION</td> <td colspan="3">ORDER CODE</td> </tr> <tr> <td colspan="2">WE-STAR-TEC Snap Ferrite with safety key technology</td> <td colspan="3">74271111</td> </tr> <tr> <td>REVISION</td> <td>STATUS</td> <td>DATE (YYYY-MM-DD)</td> <td>BUSINESS UNIT</td> <td>PAGE</td> </tr> <tr> <td></td> <td>Valid</td> <td></td> <td>eiSos</td> <td>1/4</td> </tr> </table>	CHECKED	REVISION	DATE (YYYY-MM-DD)	GENERAL TOLERANCE	PROJECTION METHOD	NFI	008.000	2030-01-01	DIN ISO 2768-1c		DESCRIPTION		ORDER CODE			WE-STAR-TEC Snap Ferrite with safety key technology		74271111			REVISION	STATUS	DATE (YYYY-MM-DD)	BUSINESS UNIT	PAGE		Valid		eiSos	1/4
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- 3. Change:** Correcting dimensions; All corrections are within the specified tolerances
- Validity:** STAR-TEC Series



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Part Number	BEFORE CHANGE			AFTER CHANGE		
	L [mm]	W [mm]	H [mm]	L [mm]	W [mm]	H [mm]
74271111(S) 74271112(S)	40.5	23.7	18.2	41.0	23.4	18.0
74271131(S) 74271132(S) 742711319	40.5	24.5	21.0	40.0	24.0	20.0
74271142(S)	32.5	18.8	13.2	32.6	19.0	13.0
74271221(S) 74271222(S) 742712229	42.2	33.6	29.5	41.6	33.5	28.4
74271151(S)	49.0	39.0	35.0	48.4	38.8	35.0
74271211(S)	56.0	47.0	43.0	55.4	46.5	43.0
74271251(S)	62.0	60.0	55.0	61.3	59.5	55.0

RELIABILITY / QUALIFICATION SUMMARY:

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