



Product / Process Change Notification (PCN)

- ☐ Major Change
☒ Minor Change

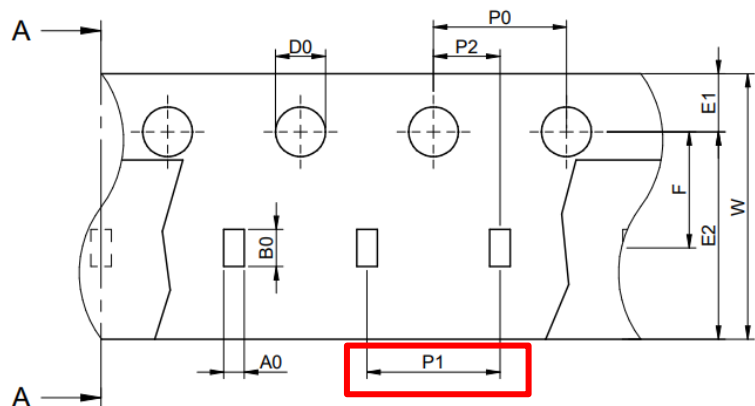
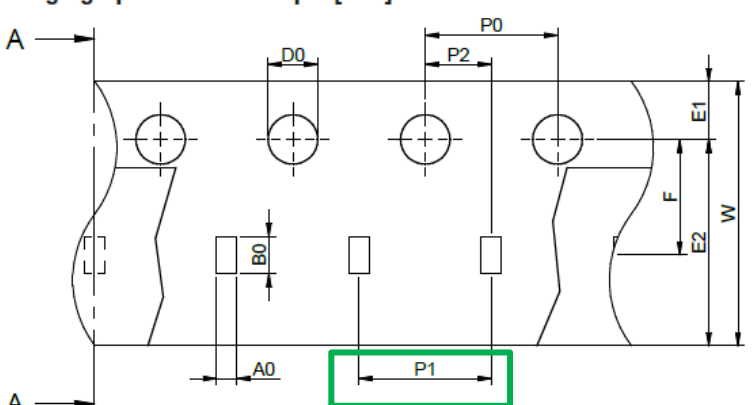
PCN Number: PCN_WCAP-CSGP_20241018 Affected Series: WCAP-CSGP Affected Order Codes: 885012005064, 885012005065, 885012005086R, 885012005087R, 885012005088R, 885012005089R, 885012005090R, 885012104011, 885012105007, 885012105008, 885012105021, 885012106006, 885012106006R, 885012107005, 885012108018, 885012109002, 885012109006, 885012109010, 885012109014, 885012109015, 885012205087, 885012205088, 885012206121 PCN Date: 2024-07-18 (YYYY-MM-DD) Effective Date: 2024-10-18 (YYYY-MM-DD)	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	Datasheet Change: ☒ Yes ☐ No Attachment: ☐ Yes ☒ No

Description of Change:
 Because of a database mismatch, Würth Elektronik eiSos will correct the datasheets for 23 order codes of WCAP-CSGP series.
 This is a datasheet correction only. There will be no change in form, fit, function, quality or reliability of the product.

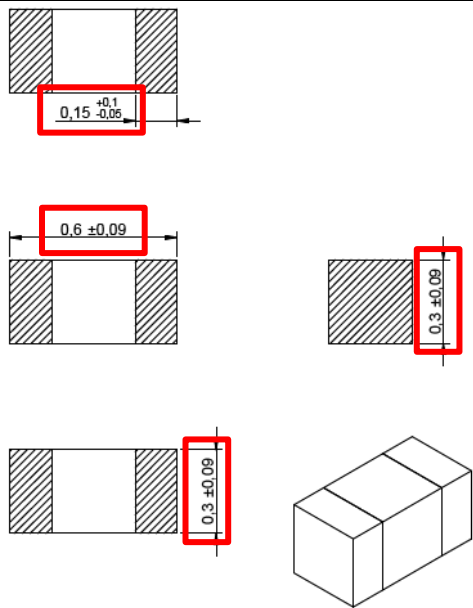
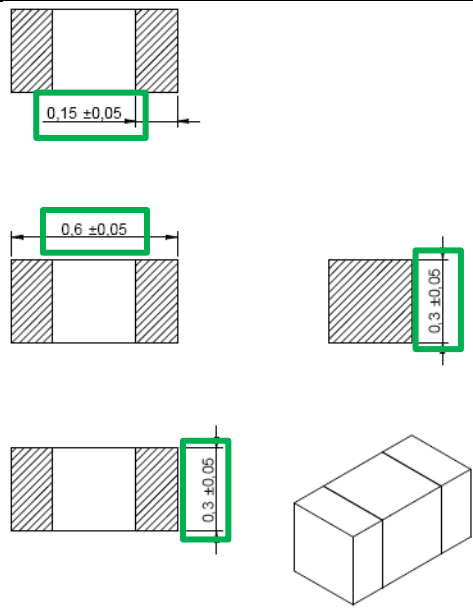
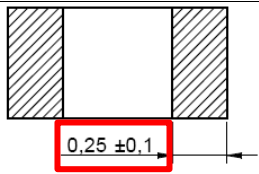
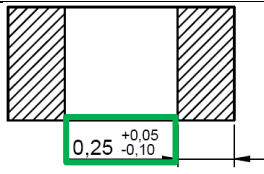
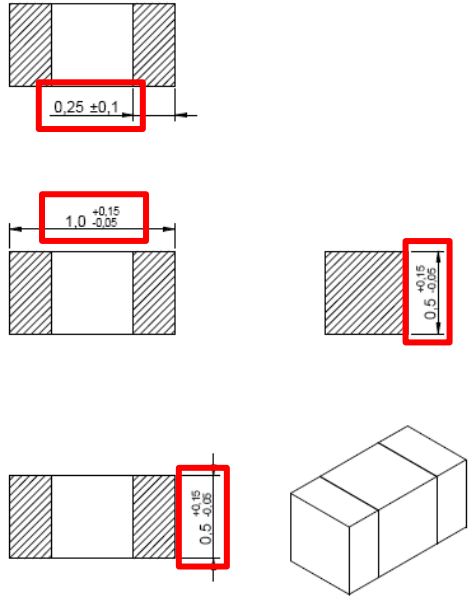
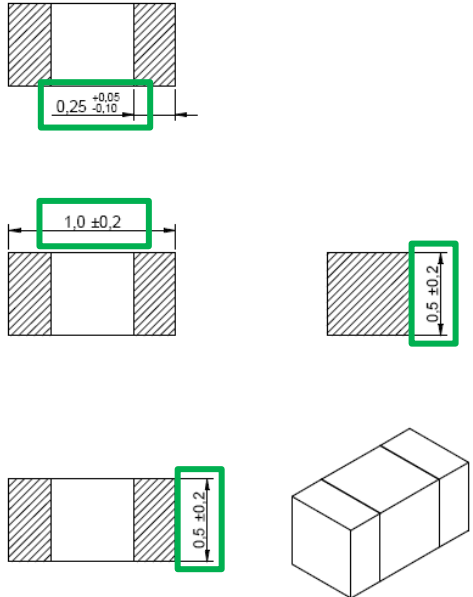
(See next page)

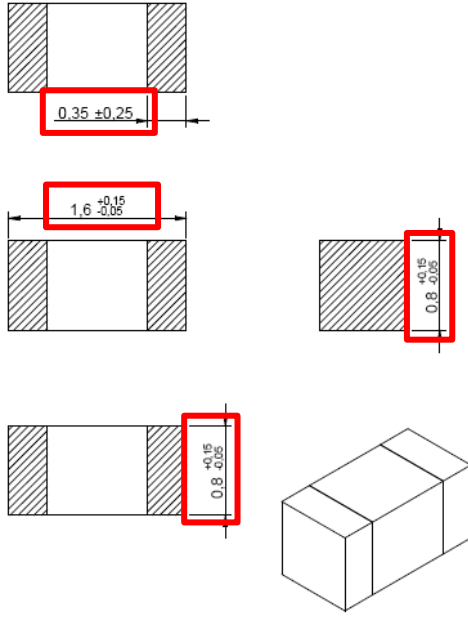
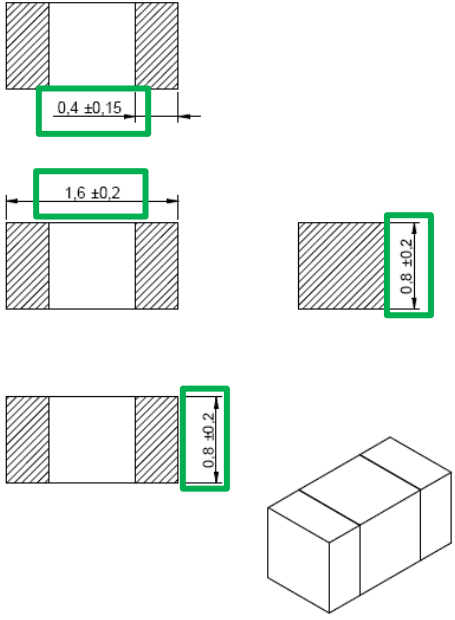
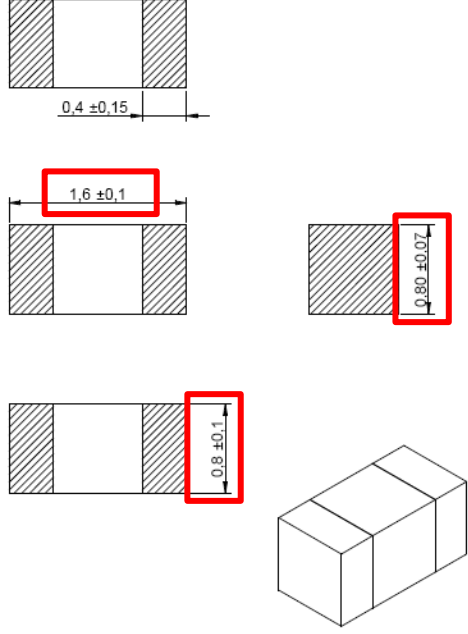
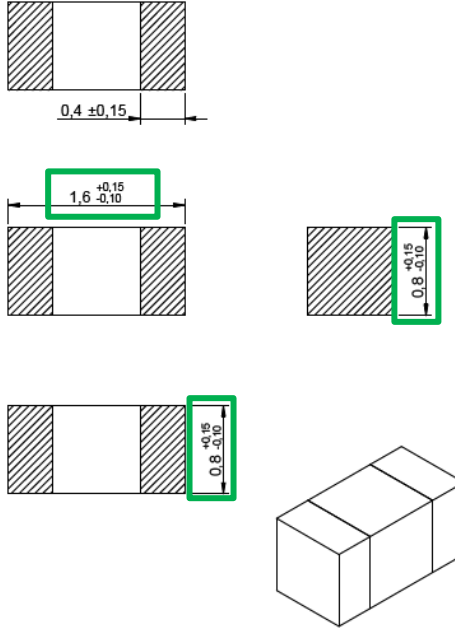
Details of Change:

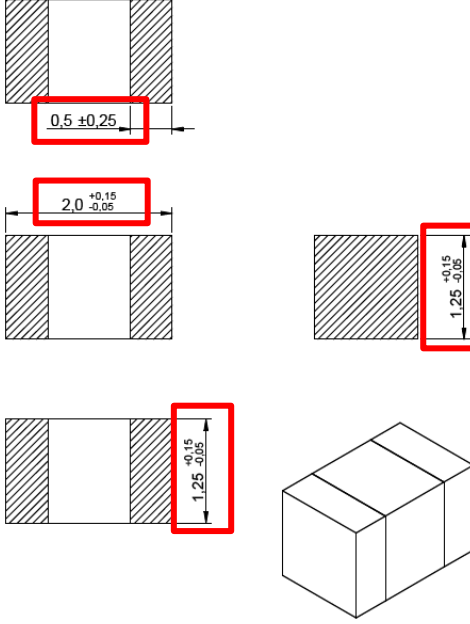
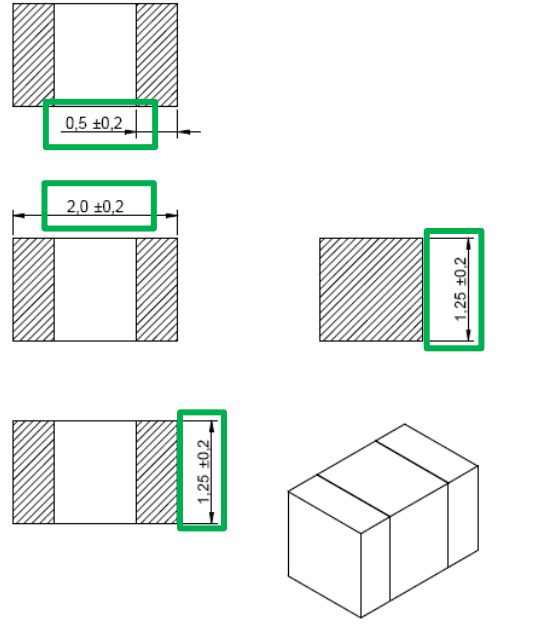
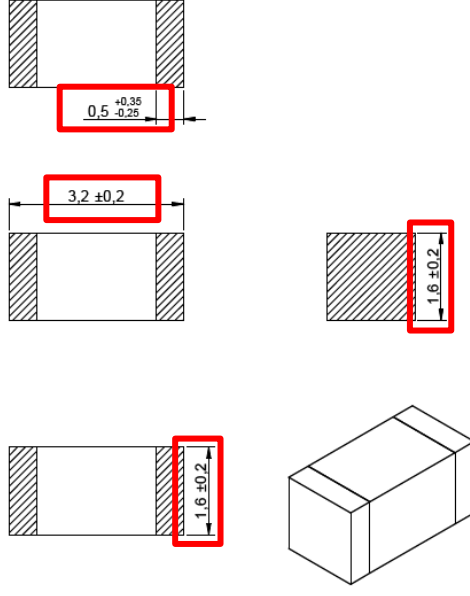
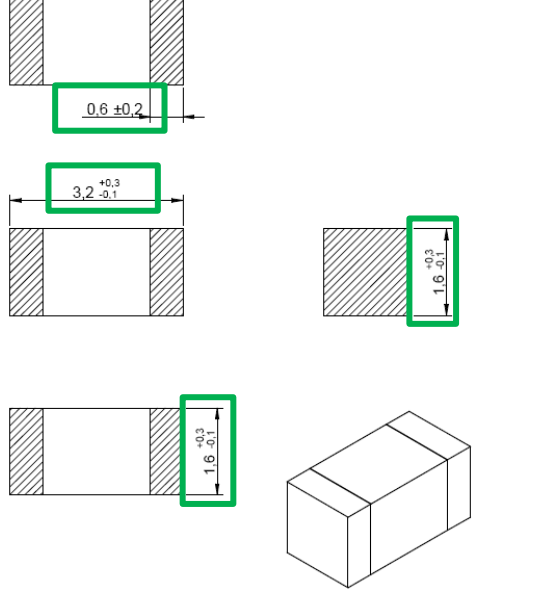
- Correction of the packaging specification. Corrected dimensions and tolerances are marked with a red box **before change** and green box **after change**.

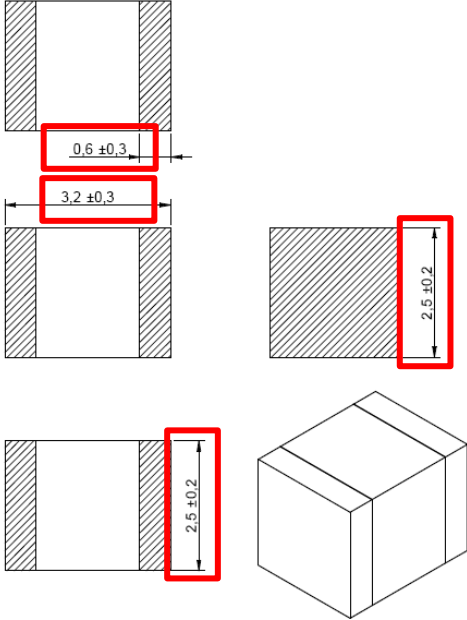
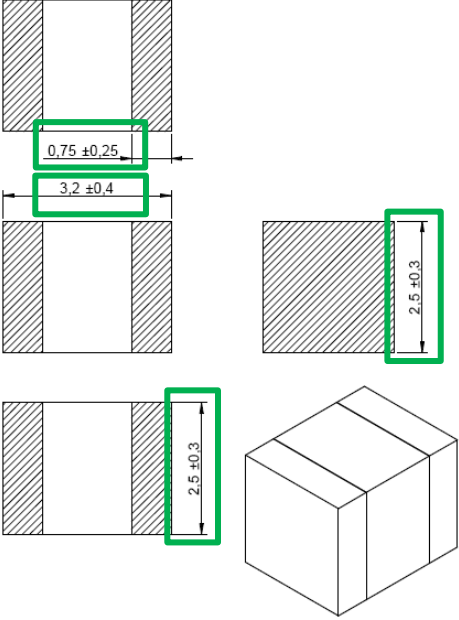
Affected Order Codes	885012005064, 885012005065, 885012005086R, 885012005087R, 885012005088R, 885012005089R, 885012005090R, 885012105021, 885012205087, 885012205088																											
Before Change	Packaging Specification - Tape and Reel: [mm]  <table><tr><th></th><th>A0</th><th>B0</th><th>W</th><th>T</th><th>T1</th><th>P0</th><th>P1</th><th>P2</th></tr><tr><td>tolerance</td><td>typ.</td><td>typ.</td><td>+0,3/ -0,1</td><td>ref.</td><td>max.</td><td>±0,1</td><td>±0,1</td><td>+0,05</td></tr><tr><td>value</td><td>0,70</td><td>1,20</td><td>8,00</td><td>0,80</td><td>0,10</td><td>4,00</td><td>4,00</td><td>2,00</td></tr></table>		A0	B0	W	T	T1	P0	P1	P2	tolerance	typ.	typ.	+0,3/ -0,1	ref.	max.	±0,1	±0,1	+0,05	value	0,70	1,20	8,00	0,80	0,10	4,00	4,00	2,00
	A0	B0	W	T	T1	P0	P1	P2																				
tolerance	typ.	typ.	+0,3/ -0,1	ref.	max.	±0,1	±0,1	+0,05																				
value	0,70	1,20	8,00	0,80	0,10	4,00	4,00	2,00																				
After Change	Packaging Specification - Tape: [mm]  <table><tr><th>Tape Type</th><th>A0 (mm)</th><th>B0 (mm)</th><th>W (mm)</th><th>T (mm)</th><th>T1 (mm)</th><th>P0 (mm)</th><th>P1 (mm)</th><th>P2 (mm)</th></tr><tr><td></td><td>typ.</td><td>typ.</td><td>+0,3/ -0,1</td><td>ref.</td><td>ref.</td><td>±0,1</td><td>±0,05</td><td>±0,05</td></tr><tr><td>1a</td><td>0,40</td><td>0,70</td><td>8,00</td><td>0,55</td><td>0,10</td><td>4,00</td><td>2,00</td><td>2,00</td></tr></table>	Tape Type	A0 (mm)	B0 (mm)	W (mm)	T (mm)	T1 (mm)	P0 (mm)	P1 (mm)	P2 (mm)		typ.	typ.	+0,3/ -0,1	ref.	ref.	±0,1	±0,05	±0,05	1a	0,40	0,70	8,00	0,55	0,10	4,00	2,00	2,00
Tape Type	A0 (mm)	B0 (mm)	W (mm)	T (mm)	T1 (mm)	P0 (mm)	P1 (mm)	P2 (mm)																				
	typ.	typ.	+0,3/ -0,1	ref.	ref.	±0,1	±0,05	±0,05																				
1a	0,40	0,70	8,00	0,55	0,10	4,00	2,00	2,00																				

2. Correction of the dimension specification. Corrected dimensions are marked with a red box **before** change and green box **after** change.

Affected Order Codes	Before Change	After Change
885012104011		
885012105007		
885012105008		

Affected Order Codes	Before Change	After Change
885012106006, 885012106006R		
885012206121		

Affected Order Codes	Before Change	After Change
885012107005		
885012108018		

Affected Order Codes	Before Change	After Change
885012109002, 885012109006, 885012109010, 885012109014, 885012109015		
3. Correction of the Test condition of Capacitance and Dissipation Factor.		
Affected Order Codes	Before Change	After Change
885012105007	$0.5 \pm 0.2 V_{RMS}, 1 \text{ kHz} \pm 10\% @ 25^\circ\text{C}$	$1 \pm 0.2 V_{RMS}, 1 \text{ kHz} \pm 10\% @ 25^\circ\text{C}$
4. Correction of the Dissipation Factor.		
Affected Order Codes	Before Change	After Change
885012105007	10% max.	20% max.
885012105008	10% max.	20% max.
885012106006, 885012106006R	10% max.	15% max.
885012107005	10% max.	15% max.
885012109002, 885012109006, 885012109010, 885012109014, 885012109015	5% max.	10% max.



5. Correction of the Insulation Resistance.

Affected Order Codes	Before Change	After Change
885012105007	0.05 GΩ min.	0.02 GΩ min.
885012105008	0.02 GΩ min.	0.01 GΩ min.
885012105021	0.1 GΩ min.	0.05 GΩ min.
885012106006, 885012106006R	0.01 GΩ min.	0.005 GΩ min.
885012109002	0.02 GΩ min.	0.005 GΩ min.

Reliability / Qualification of Change:

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