

## Product change notification (PCN)

<b>Title / short description</b>	Adjustment of tin plating thickness for ZEC 1,0 and ZEC 1,5 items
<b>Affected article category</b>	PCB terminal blocks and PCB connectors
<b>Change category</b>	Form and appearance
<b>Change number</b>	CAA220052-00
<b>Reason for PCN/PDN Revision</b>	PCN creation

---

### Purpose/objective of the change

Adjustment of tin plating thickness

### Detailed description of the change

As part of ongoing improvement processes, the thickness of the tin plating on metals is being adjusted from 5 µm ... 7 µm to 4 µm ... 8 µm. The coating process and the specified technical data and properties of the items remain unchanged.

### Identifying characteristics

<b>Start of Production (SOP)</b>	-	<b>Last Time Delivery (LTD)</b>	-
<b>Effective date (EOP)</b>	2023-01-01	<b>End of Service (EOSR)</b>	-
<b>End of Sales (EOS)</b>	-		

### Short-term change (< 6 months) or discontinuation (< 12 months), due to:

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Software / Firmware Bugfix | <input type="checkbox"/> Short-term delivery stop by supplier       | <input type="checkbox"/> Short-term recall by supplier |
| <input type="checkbox"/> Force majeure              | <input type="checkbox"/> Product improvement with customer benefits |  |
| <input type="checkbox"/> Others                     |   |  |

---

### Attachments

- Material\_list.csv
- PCN-CAA220052-00 Anpassung der Zinndicke bei ZEC 1,0- und ZEC 1,5-Artikeln\_DE
- PCN-CAA220052-00 Adjustment of tin plating thickness for ZEC 1,0 and ZEC 1,5 items\_EN

### Material list

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
1050601	ZEC 1,5/12-ST-5,0 C2 R3,12	0	0		
1092672	ZEC 1,5/ 6-ST-7,5 C2R1,6BD:VDC	0	0		
1169736	ZEC 1,5/ 2-ST-5,0 C1	0	0		
1169742	ZEC 1,5/ 4-ST-5,0 C1	0	0		
1213393	ZEC 1,5/20-ST-5,0 C9 BD:-AC/20	0	0		
1247473	ZEC 1,0/ 4-ST-3,5 C2,4 R0,0	0	0		
1700724	ZEC 1,5/ 3-ST-5,0 BK C2 R1,3	0	0		
1700725	ZEC 1,5/ 4-ST-5,0 BK C2 R1,4	0	0		
1700726	ZEC 1,5/ 5-ST-5,0 BK C2 R1,5	0	0		
1701875	ZEC 1,0/10-ST-3,5C9R1,9YEBDO2	1	1		
1701876	ZEC 1,0/10-ST-3,5C1R1,10YEBDO4	0	0		
1702346	ZEC 1,0/ 4-ST-3,5 YEC2R1,4BDA1	0	0		
1703864	ZEC 1,0/ 3-ST-3,5 C1 R1,3BD:1	0	0		
1703896	ZEC 1,5/ 6-ST-5,0 BKBDC14R16MQ	1	1		
1704413	ZEC 1,0/ 6-ST-3,5C1R1,6BD2:1-6	0	0		
1704432	ZEC 1,0/ 6-ST-3,5 R1,6	0	0		
1704961	ZEC 1,0/15-ST-3,5C2R1,15YEBDSO	1	1		
1704974	ZEC 1,0/10-ST-3,5C2R1,10YEBDSO	2	2		
1704987	ZEC 1,0/10-ST-3,5C4R1,10YEBDSO	2	2		
1704990	ZEC 1,0/10-ST-3,5C3R1,10YEBDSO	1	1		
1705009	ZEC 1,0/10-ST-3,5C5R1,10YEBDSO	1	1		
1705038	ZEC 1,0/15-ST-3,5C5R1,15YEBDSO	1	1		
1705083	ZEC 1,5/10-ST-5,0C2R1,10YEBDSO	0	0		
1705096	ZEC 1,0/ 8-ST-3,5C2R1,8YE SONZ	1	1		
1705106	ZEC 1,0/ 8-ST-3,5C2R1,8YEBDM12	1	1		
1705119	ZEC 1,0/ 8-ST-3,5C2R1,8YEF4F1	1	1		
1705122	ZEC 1,0/12-ST-3,5C2R1,12YEBDSH	1	1		
1705972	ZEC 1,0/15-ST-3,5C5R1,15YEBDP1	0	0		
1706655	ZEC 1,5/ 2-ST-7,5C2R1,2GYBD:LN	0	0		
1706765	ZEC 1,5/ 3-ST-7,5C2R1,3GY L1L3	0	0		
1707330	ZEC 1,5/6-ST-5,0BKC2R1,6PW:1-6	0	0		
1707437	ZEC 1,0/ 3-ST-3,5 C1 WL	0	0		
1709366	ZEC 1,0/ 6-LPV-3,5 C1 CI4	0	0		
1709516	ZEC 1,5/ 2-ST-7,5 C1 R1,2	0	0		
1710636	ZEC 1,0/ 7-LPV-3,5 C1,CI2	0	0		
1714647	ZEC 1,0/ 1-ST-3,5 BUGY	1	1		
1714850	ZEC 1,0/ 4-ST-3,5 BUGY	1	1		
1725830	ZEC 1,0/ 6-ST-3,5 C1 R1,6BD1-6	1	1		

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
1730142	ZEC 1,5/ 7-ST-5,0 GY C1,5 R1,7	0	0		
1730155	ZEC 1,5/ 7-ST-5,0 C2,7 R1,7	0	0		
1730566	ZEC 1,0/15-ST-3,5C2R1,15YEBDA2	0	0		
1734122	ZEC 1,0/10-ST-3,5C1R1,10YE NZ8	0	0		
1734135	ZEC 1,0/10-ST-3,5C7R1,10YE NZ9	0	0		
1734148	ZEC 1,0/10-ST-3,5C8R1,10YENZ10	1	1		
1738270	ZEC 1,5/ 2-ST-5,0 C2	0	0		
1744976	ZEC 1,0/ 4-ST-3,5 C1 R1,4BD1-4	0	0		
1755376	ZEC 1,5/ 4-ST-5,0C1,2R1,4BDNZ4	0	0		
1755389	ZEC 1,5/ 5-ST-5,0C2,5R1,5BDNZ5	0	0		
1755392	ZEC 1,5/ 3-ST-5,0C2,3R1,3BDNZ3	0	0		
1756595	ZEC 1,5/ 2-ST-5,0 C1 R1,2	0	0		
1763290	ZEC 1,0/10-ST-3,5C1R1,10BD1-10	0	0		
1767555	ZEC 1,5/ 4-ST-7,5 C1 R1,4	0	0		
1774658	ZEC 1,0/ 8-ST-3,5 C4R1,8YE BD	0	0		
1792384	ZEC 1,0/12-LPV-3,5 C2	0	0		
1793260	ZEC 1,5/ 4-LPV-5,0 C2,4 BK	1	1		
1806435	ZEC 1,5/ 7-ST-7,5 C2 R1,7 GY	0	0		
1806448	ZEC 1,0/12-ST-3,5 C1 R1,12 GY	0	0		
1809665	ZEC 1,0/10-ST-3,5C3R1,10YEBDNZ	0	0		
1828426	ZEC 1,5/ 6-ST-5,0 BK C2 R1,6	0	0		
1832739	ZEC 1,5/ 3-ST-5,0 C1 BD:1-3	0	0		
1859152	ZEC 1,5/ 4-ST-5,0 C4 R1,4	0	0		
1859165	ZEC 1,5/ 3-ST-5,0 C1 R1,3	0	0		
1859178	ZEC 1,5/ 8-ST-5,0 C8 R1,8	0	0		
1859181	ZEC 1,5/ 6-ST-5,0 C6 R1,6	0	0		
1859194	ZEC 1,5/ 6-ST-5,0 C4 R1,6	0	0		
1883048	ZEC 1,5/ 2-ST-5,0 C2 R1,2	0	0		
1883051	ZEC 1,5/ 3-ST-5,0 C2 R1,3	0	0		
1883064	ZEC 1,5/ 4-ST-5,0 C2 R1,4	0	0		
1883077	ZEC 1,5/ 5-ST-5,0 C2 R1,5	0	0		
1883080	ZEC 1,5/ 6-ST-5,0 C2 R1,6	0	0		
1883093	ZEC 1,5/ 7-ST-5,0 C2 R1,7	0	0		
1883103	ZEC 1,5/ 8-ST-5,0 C2 R1,8	0	0		
1883116	ZEC 1,5/ 9-ST-5,0 C2 R1,9	0	0		
1883129	ZEC 1,5/10-ST-5,0 C2 R1,10	0	0		
1883132	ZEC 1,5/11-ST-5,0 C2 R1,11	0	0		
1883145	ZEC 1,5/ 2-ST-7,5 C2 R1,2	0	0		
1883158	ZEC 1,5/ 3-ST-7,5 C2 R1,3	0	0		

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
1883161	ZEC 1,5/ 4-ST-7,5 C2 R1,4	0	0		
1883174	ZEC 1,5/ 5-ST-7,5 C2 R1,5	0	0		
1883187	ZEC 1,5/ 6-ST-7,5 C2 R1,6	0	0		
1883190	ZEC 1,5/ 7-ST-7,5 C2 R1,7	0	0		
1883200	ZEC 1,5/ 8-ST-7,5 C2 R1,8	0	0		
1883213	ZEC 1,5/ 9-ST-7,5 C2 R1,9	0	0		
1883226	ZEC 1,5/10-ST-7,5 C2 R1,10	0	0		
1883239	ZEC 1,5/11-ST-7,5 C2 R1,11	0	0		
1883242	ZEC 1,5/12-ST-7,5 C2 R1,12	0	0		
1883802	ZEC 1,5/12-ST-5,0 C2 R1,12	0	0		
1893685	ZEC 1,0/ 2-ST-3,5 C1 R1	1	1		
1893698	ZEC 1,0/ 3-ST-3,5 C1 R1,3	1	1		
1893708	ZEC 1,0/ 4-ST-3,5 C1 R1,4	1	1		
1893711	ZEC 1,0/ 5-ST-3,5 C1 R1,5	1	1		
1893724	ZEC 1,0/ 6-ST-3,5 C1 R1,6	1	1		
1893737	ZEC 1,0/ 7-ST-3,5 C1 R1,7	1	1		
1893740	ZEC 1,0/ 8-ST-3,5 C1 R1,8	1	1		
1893753	ZEC 1,0/ 9-ST-3,5 C1 R1,9	1	1		
1893766	ZEC 1,0/10-ST-3,5 C1 R1,10	1	1		
1893779	ZEC 1,0/11-ST-3,5 C1 R1,11	1	1		
1893782	ZEC 1,0/12-ST-3,5 C1 R1,12	1	1		
1895641	ZEC 1,5/ 2-ST-5,0 GY NZ:401310	0	0		
1895654	ZEC 1,5/ 7-ST GY NZ:407195	1	1		
1895667	ZEC 1,5/ 3-ST-5,0 GY NZ:407244	0	0		
1895670	ZEC 1,5/ 3-ST-5,0 GY NZ:401781	0	0		
1895683	ZEC 1,5/ 6-ST-5,0 GY NZ:401313	0	0		
1895706	ZEC 1,5/ 6-ST-7,5 GY NZ:405750	0	0		
1898266	ZEC 1,5/ 2-LPV-5,0 C2	0	0		
1898279	ZEC 1,5/ 3-LPV-5,0 C2	0	0		
1898282	ZEC 1,5/ 4-LPV-5,0 C2	0	0		
1898295	ZEC 1,5/ 5-LPV-5,0 C2	0	0		
1898305	ZEC 1,5/ 6-LPV-5,0 C2	0	0		
1898318	ZEC 1,5/ 7-LPV-5,0 C2	0	0		
1898321	ZEC 1,5/ 8-LPV-5,0 C2	0	0		
1898334	ZEC 1,5/ 9-LPV-5,0 C2	0	0		
1898347	ZEC 1,5/10-LPV-5,0 C2	0	0		
1898350	ZEC 1,5/11-LPV-5,0 C2	0	0		
1898363	ZEC 1,5/12-LPV-5,0 C2	0	0		
1898376	ZEC 1,5/ 2-LPV-7,5 C2	0	0		

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
1898389	ZEC 1,5/ 3-LPV-7,5 C2	0	0		
1898392	ZEC 1,5/ 4-LPV-7,5 C2	0	0		
1898402	ZEC 1,5/ 5-LPV-7,5 C2	0	0		
1898415	ZEC 1,5/ 6-LPV-7,5 C2	0	0		
1898428	ZEC 1,5/ 7-LPV-7,5 C2	0	0		
1898431	ZEC 1,5/ 8-LPV-7,5 C2	0	0		
1898444	ZEC 1,5/ 9-LPV-7,5 C2	0	0		
1898457	ZEC 1,5/10-LPV-7,5 C2	0	0		
1898460	ZEC 1,5/11-LPV-7,5 C2	0	0		
1898473	ZEC 1,5/12-LPV-7,5 C2	0	0		
1908208	ZEC 1,5/ 8-ST-5,0 GY NZ:408226	0	0		
1908211	ZEC 1,5/ 6-ST-5,0 GY NZ:408225	0	0		
1908224	ZEC 1,5/ 4-ST-5,0 GY NZ:408223	0	0		
1908240	ZEC 1,5/ 3-ST-5,0 GY NZ:408220	0	0		
1911457	ZEC 1,5/ 4-ST-5,0 GY NZ:408913	0	0		
1914153	ZEC 1,5/ 6-ST-5,0 GY NZ:409480	0	0		
1914166	ZEC 1,5/ 6-ST-5,0 GY NZ:409483	0	0		
1915657	ZEC 1,0/ 2-LPV-3,5 C1	0	0		
1915660	ZEC 1,0/ 3-LPV-3,5 C1	0	0		
1915673	ZEC 1,0/ 4-LPV-3,5 C1	0	0		
1915686	ZEC 1,0/ 5-LPV-3,5 C1	0	0		
1915699	ZEC 1,0/ 6-LPV-3,5 C1	0	0		
1915709	ZEC 1,0/ 7-LPV-3,5 C1	0	0		
1915712	ZEC 1,0/ 8-LPV-3,5 C1	0	0		
1915725	ZEC 1,0/ 9-LPV-3,5 C1	0	0		
1915738	ZEC 1,0/10-LPV-3,5 C1	0	0		
1915741	ZEC 1,0/11-LPV-3,5 C1	0	0		
1915754	ZEC 1,0/12-LPV-3,5 C1	0	0		
1916588	ZEC 1,0/ 4-ST-3,5 C3 R0,0	1	1		
1916601	ZEC 1,5/ 6-ST-7,5 GY NZ:410783	0	0		
1917888	ZEC 1,5/ 6-ST-7,5 GY NZ:411203	0	0		
1918405	ZEC 1,5/ 6-ST-5,0 GY NZ:412890	0	0		
1918418	ZEC 1,5/ 6-ST-5,0 GY NZ:412891	0	0		
1918434	ZEC 1,5/ 6-ST-5,0 GY NZ:412894	0	0		
1918447	ZEC 1,5/ 6-ST-5,0 GY NZ:412897	0	0		
1918450	ZEC 1,5/ 6-ST-5,0 GY NZ:412892	0	0		
1918463	ZEC 1,5/ 3-ST-5,0 GY NZ:412898	0	0		
1924800	ZEC 1,5/ 8-ST- GY NZ:7-0102	0	0		
1924813	ZEC 1,5/ 6-ST-7,5 GY NZ:7-0101	0	0		

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
1924868	ZEC 1,0/12-ST-3,5 C2 R1,12	1	1		
1926235	ZEC 1,5/ 6-ST-7,5 GY NZ:7-0103	0	0		
1927205	ZEC 1,5/10-ST-5,0 C0 R0,0	0	0		
1936225	ZEC 1,0/ 8-ST-3,5 C2R1,8BDF4F1	1	1		
1936238	ZEC 1,0/12-ST-3,5 C2 R1,12BDSH	1	1		
1936241	ZEC 1,0/ 8-ST-3,5 C2R1,8BDSONZ	1	1		
1936254	ZEC 1,5/10-ST-5,0 C2 R1,10BDSO	0	0		
1936319	ZEC 1,5/ 3-ST-5,0 GY NZ:418862	0	0		
1936322	ZEC 1,5/ 2-ST-5,0 GY NZ:418863	0	0		
1940855	ZEC 1,5/ 5-ST-7,5 NZ:292416	0	0		
1940868	ZEC 1,5/ 5-ST-7,5 NZ:292417	0	0		
1944563	ZEC 1,5/ 6-ST-7,5 GY NZ:7-0100	0	0		
1947971	ZEC 1,5/ 6-ST-7,5GYC1R1,6BDNZ1	0	0		
1947984	ZEC 1,5/ 6-ST-7,5GYC2R1,6BDNZ2	0	0		
1947997	ZEC 1,5/ 3-ST-5,0GYC1R1,3BD1-3	0	0		
1948394	ZEC 1,5/ 2-ST-5,0C2R1,2BDNZX52	0	0		
1950887	ZEC 1,5/ 3-ST-5,0 C3 R1,3	0	0		
1951491	ZEC 1,5/20-ST-5,0 C9	0	0		
1951514	ZEC 1,5/ 8-ST NZ0106 C6R1,8	0	0		
1951527	ZEC 1,5/ 6-ST NZ0107 C2R1,6	0	0		
1954142	ZEC 1,5/ 7-ST-7,5 C3 R1,7GY BD	0	0		
1954155	ZEC 1,0/ 8-ST-3,5 C1 R1,8BD1-8	1	1		
1958261	ZEC 1,0/ 4-ST-3,5 C0,4	1	1		
1958274	ZEC 1,0/ 5-ST-3,5 C0,5	1	1		
1958290	ZEC 1,0/ 8-ST-3,5 C0,8	1	1		
1962095	ZEC 1,0/ 8-ST-3,5C4R1,8BDA1A2S	1	1		
1964983	ZEC 1,5/ 5-ST-5,0 C3 R1,5	0	0		
1971730	ZEC 1,5/ 4-ST-5,0 C2	0	0		
1972360	ZEC 1,5/ 5-LPV-7,5 OHNE CODIER	0	0		
1975516	ZEC 1,5/ 5-ST-5,0 C1 R1,5	0	0		
1976007	ZEC 1,5/12-ST-5,0C5R1,12BDGMV1	0	0		
1982350	ZEC 1,5/ 5-ST-5,0 C5 R1,5	0	0		
1992298	ZEC 1,0/ 2-ST-3,5 C1 R1GYNZ108	1	1		
1998179	ZEC 1,5/ 5-ST-7,5C2,5 R1,5NZX5	0	0		
1998182	ZEC 1,5/ 4-ST-7,5C2,4 R1,4NZX6	0	0		
1998195	ZEC 1,5/ 4-ST-7,5C1,2 R1,4NZX4	0	0		
1998205	ZEC 1,0/ 3-ST-3,5C1,3 R1,3NZX7	1	1		