

# Product/Process Change Notice (PCN)



- Major change  
 Minor change

PCN #: PCN\_Line126\_20140829\_Capacity\_Increase

Product Affected: WE-CBF, WE-MPSB, WE-TMSB, WE-CBA, WE-MI

Effective Date: 01.02.2015

- Product Mark  
 Date Code  
 Packaging  
 Others

Contact: Product Management

Attachment:  Yes  No

Phone: +49 (0) 7942 - 945 5001

Samples:

Fax: +49 (0) 7942 - 945 5179

E-mail: pcn.eisos@we-online.de

## DESCRIPTION AND PURPOSE OF CHANGE:

In order to increase the production capacity of the Product Series WE-CBF, WE-MPSB, WE-TMSB, WE-CBA, WE-MI, Würth Elektronik will move the production line of the affected part numbers indicated by the lot-no starting with 126xxx to a new building in the same Industrial Park.

## DETAIL OF CHANGE:

- Neither electrical nor mechanical properties of the part will change.
- To guarantee the availability of the affected part numbers we plan to move the complete production processes in three steps.

1<sup>st</sup> Sorting, Packing & Shipping process will be moved until end of October 2014  
2<sup>nd</sup> Material Preparation, Printing & Cutting will be moved until end of December 2014  
3<sup>rd</sup> Sintering, Termination & Plating process will be moved until end of January 2015

- Process & Machine approval is according to internal requirements released by the Quality Department and the Product Management Department.

- Affected part numbers:

### WE-TMSB

742692001  
742692002  
742692003  
742692004  
742692005

### WE-CBF size 0402

74279270	7427927170	74279274	S13100063
742792701	74279272	74279274K	
74279271	7427927218	74279276	
7427927112	7427927241	74279277	
7427927121	7427927291	74279278	
7427927130	7427927291R	742792780	

7427927141	74279273	74279279
742792716	742792731	742792796
7427927160	7427927310	742792796R
7427927161	7427927311	74279279R
7427927161R	7427927370	

WE-CBF size 0603

742792601	742792643R	742792662	S10100005
742792602	742792645	742792663	
742792609	74279265	742792663R	
74279262	742792651	742792664	
742792620	742792653	74279267	
742792625	742792655	74279269	
74279262R	742792656	742792691	
742792640	742792656R	742792695	
742792643	74279265R		

WE-CBF size 0805

742792005	742792031	74279204R
74279201	742792032	74279205
742792010	742792037	742792063
742792011	74279204	742792063R
742792015	742792040	742792064
742792017	742792040R	742792090
742792021	742792041	742792091
742792022	7427920415	742792094
742792022R	7427920415R	742792095
742792023	742792041R	742792096
742792023R	742792043	742792096R
742792025	742792045	742792097

WE-CBF size 1206

742792112	742792150	S0310052
742792116	742792151	
742792117	742792161	
742792118	74279217	
742792118R	742792171	
74279212	74279219	
742792121	7427922	

WE-CBF size 1806

74279241	742792411R
742792410	74279242
742792410R	74279242R
742792411	74279244

WE-CBF size 1812

74279250	742792514
742792510	742792515
742792511	

WE-MPSB

74279223560	74279224271
-------------	-------------

74279224101	74279224401
74279224151	74279224551
74279224171	74279225101
74279224181	74279226101
74279224251	

WE-MI size 0603

74479614	74479632	744796527
7447962	7447964	74479653
744796215	74479645	7447966
74479623	74479645J	74479668
744796231	7447965	7447967
744796233	74479651	7447968
74479628	74479652	74479681

WE-MI size 0805

74479014	74479035	74479054
7447902	74479039	74479056
74479021	7447903R	7447905J
74479022	7447904	7447906
74479023	74479045	74479068
74479027	7447905	7447908
744790282	74479051	74479081
7447902R	744790515	74479085
7447903	74479052	74479775147A
74479032	74479053	

WE-MI size 1206

74479114	74479145	7447915J
74479118	74479147	7447916
7447912	74479148	74479168
74479122	74479148J	7447916J
744791220	7447915	7447918
744791282	74479152	74479182
7447913	74479152J	74479183
74479132	74479153	74479184
74479132J	74479153J	7447918J
74479136	74479157	
74479142	74479159	

WE-CBA

782422102	782632181	782853121
782422221	782632511	782853152
782422331	782632620	782853200
782422511	782633601	782853221
782422601	782633620	782853270
782423100	782762301	782853561
782423700	782763102	782853680
782631101	782763621	782853910
782631182	782763820	782963560
782631331	782851102	782963820
782632102	782851202	
782632121	782853112	

5. With the production DateCode 01.02.2015 the components will be manufactured in the new production facility. If this date changes Würth Elektronik will inform in detail.

**RELIABILITY / QUALIFICATION SUMMARY:**

After the complete movement is done the WE-CBA series will be verified by an AECQ200 Rev.D qualification.

After the complete movement is done the WE-CBF, WE-MPSB, WE-TMSB, WE-MI series will be verified by an internal WE-Reliability Test.

**DATA SHEET CHANGE:**

Yes

No

**Würth Elektronik eiSos GmbH & Co. KG**

D-74638 Waldenburg · Max-Eyth-Strasse 1-3 Germany · Telefon (+49) (0) 7942 - 945 - 0 Telefax (+49) (0) 7942 - 945 - 5000