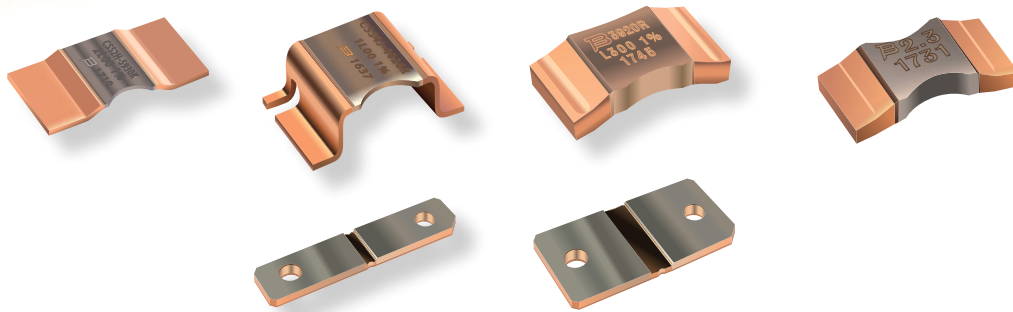


## Product Change Notification

### FIXED RESISTORS



January 17, 2019

## Bourns® Model CSS and CSM Shunt Series Fixed Resistors

### Additional Supplier for Electron Beam Welding Process

To support increasing demand, secure continuity of supply and provide maximum flexibility to our customers, Bourns will begin using an additional supplier for the Electron Beam Welding (EBW) process for the below listed Model Series. EBW is used in the manufacturing of raw materials for the shunt model series listed below. The resistive material used will remain the same and will be carried over from the current manufacturer. Copper materials used in the production of the products will remain under the same specifications. The manufacturing process at Bourns will also remain the same and the additional EBW supplier is undergoing AEC-Q200 evaluation.

There is no change to the form, fit, function, quality or reliability of the products.

#### Affected Model Series

<a href="#">CSS2H-2512</a>	<a href="#">CSM2F-6918</a>
<a href="#">CSS2H-3920</a>	<a href="#">CSM2F-7036</a>
<a href="#">CSS2H-5930</a>	<a href="#">CSM2F-8518</a>
<a href="#">CSS4J-4026</a>	

Affected part numbers are shown on the following page.

Implementation dates are as follows:

- Evaluation sample availability date: **March 20, 2019**
- First shipping date of products from new supplier: **March 20, 2019**

If you have any questions or need additional information, please feel free to contact [Customer Service/Inside Sales](#).

Users should verify that the described changes will not impact the performance of the product in their specific applications.

N1902

**Bourns® Model CSS and CSM Shunt Series Fixed Resistors - Additional Supplier for Electron Beam Welding Process**

January 17, 2019

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**Affected Products**

<b>CSM2F-6918</b>	CSS2H-2512K-2L30F	CSS2H-3920K-2L00F	CSS2H-3920R-L500JE	CSS4J-4026K-2L00J
CSM2F-6918-L050J	CSS2H-2512K-2L30FE	CSS2H-3920K-2L00FE	CSS2H-3920R-L700F	CSS4J-4026K-2L00JE
CSM2F-6918-L050J01	CSS2H-2512K-2L30J	CSS2H-3920K-2L00J	CSS2H-3920R-L700J	CSS4J-4026K-3L00F
CSM2F-6918-L050JA0	CSS2H-2512K-2L30JE	CSS2H-3920K-2L00JE	CSS2H-3920R-L700JE	CSS4J-4026K-3L00J
CSM2F-6918-L050JA1	CSS2H-2512K-3L00F	CSS2H-3920K-2L50F	<b>CSS2H-5930</b>	CSS4J-4026K-3L00JE
CSM2F-6918-L050JT1	CSS2H-2512K-3L00FE	CSS2H-3920K-2L50J	CSS2H-5930C-000	CSS4J-4026K-4L50F
<b>CSM2F-7036</b>	CSS2H-2512K-3L00J	CSS2H-3920K-2L50JE	CSS2H-5930C-000E	CSS4J-4026K-4L50J
CSM2F-7036-L050J	CSS2H-2512K-3L00JE	CSS2H-3920K-3L00F	CSS2H-5930K-1L00F	CSS4J-4026K-4L50JE
CSM2F-7036-L050J01	CSS2H-2512K-3L50F	CSS2H-3920K-3L00FE	CSS2H-5930K-1L00FE	CSS4J-4026K-5L00F
CSM2F-7036-L050JA0	CSS2H-2512K-3L50FE	CSS2H-3920K-3L00J	CSS2H-5930K-1L00J	CSS4J-4026K-5L00FE
CSM2F-7036-L050JA1	CSS2H-2512K-3L50J	CSS2H-3920K-3L00JE	CSS2H-5930K-1L00JE	CSS4J-4026K-5L00J
CSM2F-7036-L050JT1	CSS2H-2512K-3L50JE	CSS2H-3920K-4L00F	CSS2H-5930K-2L00F	CSS4J-4026K-5L00JE
<b>CSM2F-8518</b>	CSS2H-2512K-4L00F	CSS2H-3920K-4L00J	CSS2H-5930K-2L00FE	CSS4J-4026R-1L00F
CSM2F-8518-L050J	CSS2H-2512K-4L00J	CSS2H-3920K-4L00JE	CSS2H-5930K-2L00J	CSS4J-4026R-1L00FE
CSM2F-8518-L050J01	CSS2H-2512K-4L00JE	CSS2H-3920K-5L00F	CSS2H-5930K-2L00JE	CSS4J-4026R-1L00J
CSM2F-8518-L050JA0	CSS2H-2512K-5L00F	CSS2H-3920K-5L00J	CSS2H-5930K-3L00F	CSS4J-4026R-1L00JE
CSM2F-8518-L050JA1	CSS2H-2512K-5L00J	CSS2H-3920K-5L00JE	CSS2H-5930K-3L00FE	CSS4J-4026R-L200F
CSM2F-8518-L050JT1	CSS2H-2512K-5L00JE	CSS2H-3920R-1L00F	CSS2H-5930K-3L00J	CSS4J-4026R-L200J
CSM2F-8518-L100J	CSS2H-2512R-1L00F	CSS2H-3920R-1L00FE	CSS2H-5930K-3L00JE	CSS4J-4026R-L200JE
CSM2F-8518-L100J01	CSS2H-2512R-1L00FE	CSS2H-3920R-1L00J	CSS2H-5930R-L200F	CSS4J-4026R-L300F
CSM2F-8518-L100JT1	CSS2H-2512R-1L00J	CSS2H-3920R-1L00JE	CSS2H-5930R-L200J	CSS4J-4026R-L300J
<b>CSS2H-2512</b>	CSS2H-2512R-1L00JE	CSS2H-3920R-L200F	CSS2H-5930R-L200JE	CSS4J-4026R-L300JE
CSS2H-2512C-000	CSS2H-2512R-L300F	CSS2H-3920R-L200FE	CSS2H-5930R-L300F	CSS4J-4026R-L500F
CSS2H-2512C-000E	CSS2H-2512R-L300J	CSS2H-3920R-L200J	CSS2H-5930R-L300J	CSS4J-4026R-L500FE
CSS2H-2512K-1L80F	CSS2H-2512R-L300JE	CSS2H-3920R-L200JE	CSS2H-5930R-L300JE	CSS4J-4026R-L500J
CSS2H-2512K-1L80FE	CSS2H-2512R-L500F	CSS2H-3920R-L300F	CSS2H-5930R-L500F	CSS4J-4026R-L500JE
CSS2H-2512K-1L80J	CSS2H-2512R-L500FE	CSS2H-3920R-L300FE	CSS2H-5930R-L500FE	
CSS2H-2512K-1L80JE	CSS2H-2512R-L500J	CSS2H-3920R-L300J	CSS2H-5930R-L500J	
CSS2H-2512K-2L00F	CSS2H-2512R-L500JE	CSS2H-3920R-L300JE	CSS2H-5930R-L500JE	
CSS2H-2512K-2L00FE	<b>CSS2H-3920</b>	CSS2H-3920R-L500F	<b>CSS4J-4026</b>	
CSS2H-2512K-2L00J	CSS2H-3920C-000	CSS2H-3920R-L500FE	CSS4J-4026K-2L00F	
CSS2H-2512K-2L00JE	CSS2H-3920C-000E	CSS2H-3920R-L500J	CSS4J-4026K-2L00FE	