



PRODUCT CHANGE NOTIFICATION

FIXED RESISTORS



Bourns® Model CSS2H-2512K Current Sense Resistor Series

Additional Supplier for Electron Beam Welding Process

Riverside, California – September 24, 2020 – Effective December 1, 2020, Bourns will begin using an additional supplier for the Electron Beam Welding (EBW) process for the [Model CSS2H-2512K](#). EBW is used in the manufacturing of raw materials for the shunt model series listed below.

Bourns has successfully completed AEC-Q200 qualification of the raw materials supplied by the additional EBW process supplier for the shunt model series listed below. The additional EBW supplier will use the same resistive material as used by the current EBW process supplier in the production of the products. The copper material used by the additional EBW supplier in the production of the products will conform to the same specifications as the current copper material. The manufacturing process will also remain the same. Thus, there will be no change to the form, fit, function, quality or reliability of the products.

Nevertheless, we encourage our customers to test the affected part numbers manufactured using the additional EBW process supplier in their particular application. A list of affected part numbers is included below.

| Affected Part Numbers | | |
|-----------------------|--------------------|--------------------|
| CSS2H-2512K-1L80F | CSS2H-2512K-2L00JE | CSS2H-2512K-3L00J |
| CSS2H-2512K-1L80FE | CSS2H-2512K-2L30F | CSS2H-2512K-3L00JE |
| CSS2H-2512K-1L80J | CSS2H-2512K-2L30FE | CSS2H-2512K-3L50F |
| CSS2H-2512K-1L80JE | CSS2H-2512K-2L30J | CSS2H-2512K-3L50FE |
| CSS2H-2512K-2L00F | CSS2H-2512K-2L30JE | CSS2H-2512K-3L50J |
| CSS2H-2512K-2L00FE | CSS2H-2512K-3L00F | CSS2H-2512K-3L50JE |
| CSS2H-2512K-2L00J | CSS2H-2512K-3L00FE | |

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

N2024



Implementation dates are as follows:

Evaluation sample availability date: **September 15, 2020**

First shipping date of products from new supplier: **December 1, 2020**

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