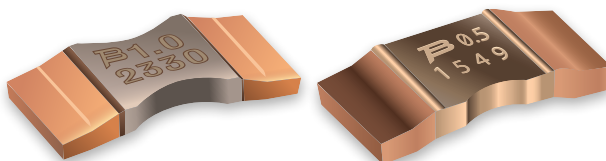




PRODUCT CHANGE NOTIFICATION

RESISTORS



Bourns® Model CSS2H-2512K-5L00x and CSI2H-2512K-5L00x Current Sense Resistor

Addition of Electron Beam Welding (EBW) Supplier and Resistive Element Material Change

Riverside, California – September 2, 2026 – Effective November 19, 2026, Bourns is introducing a new qualified supplier for the electron beam welding (EBW) raw material for the Models CSS2H-2512K-5L00x and CSI2H-2512K-5L00x. Bourns has successfully completed qualification per AEC-Q200 requirements. This change supports ongoing supply chain continuous improvement initiatives. A list of affected part numbers is included below.

Affected Part Numbers			
CSS2H-2512K-5L00F	CSS2H-2512K-5L00J	CSI2H-2512K-5L00F	CSI2H-2512K-5L00J
CSS2H-2512K-5L00FE	CSS2H-2512K-5L00JE	CSI2H-2512K-5L00G	

As part of this change, the resistive element material will transition to a different Fe-Cr alloy with equivalent performance characteristics as the Fe-Cr alloy used by the current EBW supplier. The material declaration sheet (MDS) has been updated with this supplier's material.

The changes do not affect form, fit, function, quality or reliability of the products. The manufacturing process will also remain the same. Traceability will be maintained through date code. Samples and qualification report are available upon request. Bourns recommends that customers test the affected part numbers in their specific applications to verify satisfactory performance.

Implementation dates are as follows:

Date that deliveries of products manufactured by the current supplier will cease: **2026-11-18**

Date that deliveries of products manufactured by the new supplier will begin: **2026-11-19**

First date code using the above changes: **2647**

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.

N2649

CSS2H-2512K-5L00F
CSS2H-2512K-5L00FE
CSS2H-2512K-5L00J
CSS2H-2512K-5L00JE
CSI2H-2512K-5L00F
CSI2H-2512K-5L00G
CSI2H-2512K-5L00J