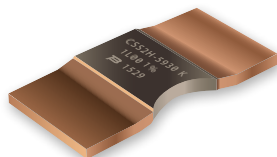




PRODUCT CHANGE NOTIFICATION

RESISTORS



Select Bourns® Model CSS2H-5930R-L200x and CSI2H-5930R-L200x Current Sense Resistors

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

Riverside, California – August 20, 2026 – Effective October 9, 2026, Bourns is introducing a new qualified supplier for the Electron Beam Welding (EBW) raw material. As part of this change, the resistive element material will transition to a different Cu-Mn alloy with equivalent performance characteristics as the Cu-Mn alloy used by the current EBW supplier for select Model CSS2H-5930R-L200x and CSI2H-5930R-L200x Current Sense Resistors. Bourns has successfully completed qualification testing per AEC-Q200 requirements, and the material is fully qualified for the affected models. The new supplier has been qualified and is included in the Bourns Authorized Vendor list. A list of affected part number is included below.

Affected Part Numbers			
CSS2H-5930R-L200F	CSS2H-5930R-L200FE	CSI2H-5930R-L200F	CSI2H-5930R-L200J
CSS2H-5930R-L200J	CSS2H-5930R-L200JE	CSI2H-5930R-L200G	

This change required modifications to height dimension H from 1.82 mm to 1.86 mm and a change in the Temperature Coefficient of Resistance (TCR) from +150 PPM/°C to +225 PPM/°C. The Technical Data Sheet (TDS) has been updated to reflect these changes, including the dimension change and specification updates. The Material Declaration Sheet (MDS) has been updated with this supplier's material.

The form and fit of the product will change due to the height dimension H change from 1.82 mm to 1.86 mm. The changes do not affect the function, quality, or reliability of the products. The manufacturing process will remain the same. Traceability will be maintained through date code. The qualification report is available upon request.

Samples are available upon request. Bourns recommends that customers test the affected part numbers in their specific applications for verification of satisfactory performance.

Implementation dates are as follows:

Date that deliveries of products manufactured with current processes will cease: **2026-10-08**

Date that deliveries of products manufactured with new automated process will begin: **2026-10-09**

First date code using the above changes: **2641**

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.

N2628

CSS2H-5930R-L200F

CSS2H-5930R-L200J

CSS2H-5930R-L200FE

CSS2H-5930R-L200JE

CSI2H-5930R-L200F

CSI2H-5930R-L200G

CSI2H-5930R-L200J